BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

PROCEEDING NO. 21R-0538R

IN THE MATTER OF THE PROPOSED AMENDMENTS TO THE RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS, 4 CODE OF COLORADO REGULATIONS 723-7.

RECOMMENDED DECISION OF ADMINISTRATIVE LAW JUDGE MELODY MIRBABA ADOPTING RULES

Mailed Date: September 22, 2023

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I. STATEMENT AND BACKGROUND

Α. Summary

1. This Decision adopts amendments to the Colorado Public Utilities Commission's (Commission) Rules Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings (the Rules), 4 Code of Colorado Regulations (CCR) 723-7.1 Generally, changes amend rules relating to rail crossings in Rules 7001 to 7214.²

II. PROCEDURAL HISTORY3 AND BACKGROUND

- 2. The Commission initiated this matter on November 22, 2021 by issuing a Notice of Proposed Rulemaking (NOPR) to amend the Rules governing rail crossings, that is, Rules 7001 through 7301, 4 CCR 723-7.4 At the same time, the Commission referred this matter to an Administrative Law Judge (ALJ) for disposition and provided notice to the General Assembly per § 24-4-103(3), C.R.S., that the proposed Rules seek to implement statutory fining authority.⁵
- On January 3, 2022, the Commission filed a copy of its Cost-Benefit Analysis per 3. § 24-4-103(2.5), C.R.S., that was submitted to the Office of Policy, Research and Regulatory Reform on December 30, 2021.6

¹ In reaching this Decision, the Administrative Law Judge (ALJ) has considered the entire record in this Proceeding, including all aspects of the proposed Rules, the relevant law, public comments, including those discussed briefly or not at all. Any arguments not specifically addressed have been considered and are rejected. Throughout this Decision, headers, sub headers, and the like are for ease of reference. This Decision does not discuss minor Rule changes such as renumbering paragraphs, fixing typos, or other non-substantive changes that improve clarity, as unnecessary.

² This Decision adopts new Rules or Rule changes not originally included in the Notice of Proposed Rulemaking (NOPR), but the ALJ finds that such changes are reasonably within the scope of the NOPR because they relate to other proposed Rule changes in the NOPR. As a result, adopting such changes does not run afoul of § 24-4-103, C.R.S.

³ Only the procedural history necessary to understand this Decision is included.

⁴ Decision No. C21-0737 (mailed November 22, 2021) (Decision No. C21-0737 or NOPR).

⁵ Id. at 20; Commission's Notice of Proposed Rule to Increase Fees or Fines filed November 22, 2021.

⁶ See January 3, 2022 Cost Benefit Analysis filing.

4. Members of the public have filed numerous public comments since the onset of this Proceeding.⁷

- 5. Among public commenters are road authorities, railroads, railroad corporations, rail fixed guideways, transit agencies, and entities whose membership includes these entities.8
- 6. Among other updates and revisions, the NOPR seeks to amend the Rules to implement fining authority for noncompliance with rail crossing safety regulations and orders as authorized in Senate Bill (SB) 19-236 (codified at § 40-4-106(1)(b), C.R.S, as relevant here). This is the Commission's second rulemaking proceeding to consider the same proposed revisions to the Rules. The Commission closed the prior rulemaking proceeding (Proceeding No. 21R-0100R) due to procedural concerns without deciding whether to adopt Rules.
- 7. During the course of this Proceeding, the ALJ identified areas for public comment; took administrative notice of filings in other Commission proceedings; and invited comments on the same.¹¹ Specifically, the ALJ took administrative notice of filings made in the following proceedings as of December 9, 2021: Proceeding Nos. 21R-0100R, 19M-0379R, 19A-0201R,

⁷ Given the sheer volume of public comments filed in this Proceeding, this Decision does not identity or discuss all the public comments. Many commenters made numerous filings, many including differing titles that do not readily distinguish prior and subsequent comments from each other. To ensure a clear record, this Decision cites to commenters' filings in the following format (and does not cite the title shown on the comments): filer's name, file date as reflected in the record (*e.g.* 1/1/21), "Comments," and the page(s) on which the cited material can be found (*e.g.*, County's 1/5/22 Comments at 1). Where this Decision cites to administratively noticed filings in other proceedings, the Decision adds a reference to the proceeding number (*e.g.*, County's 11/1/21 Comments at 1 in Proceeding No. 21R-0100R).

⁸ Except as otherwise stated, this Decision's references to "railroads" includes railroads, railroad corporations, rail fixed guideways, owners of the track, and transit agencies as defined by Rule 7001, 4 CCR 723-7, or organizations whose membership includes the same entities. Likewise, this Decision's references to road authority are to "road authority" as defined by Rule 7001, 4 CCR 723-7, or organizations whose membership includes road authorities. For ease of reference, comments are organized under the headers, "Road Authority Comments," and "Railroad Comments."

⁹ See Decision No. C21-0737 at 2.

¹⁰ *Id.* at 2-3.

¹¹ Decision Nos. R21-0781-I (mailed December 9, 2021); R22-0027-I (mailed January 12, 2022); R22-0420-I (mailed July 19, 2022); R22-0483-I (mailed August 15, 2022); R22-0638-I (I (mailed October 24, 2022); and R23-0274-I (mailed April 26, 2023).

19A-0231R, 19A-0413R, 19A-0475R, 19A-0542R, 18A-0332R, 18A-0339R, 18A-0629R, 18A-0631R, 18A-0636R, and 18A-0809R. 12

- 8. The ALJ held public comment hearings on the proposed Rules on January 11, 2022; March 24, 2022; October 17, 2022; January 17, 2023; and June 1, 2023.¹³
- 9. During the October 17, 2022 public comment hearing, several stakeholders responded positively to the ALJ's inquiry as to whether an informal workshop meeting between interested stakeholders could help bridge the significant divide between the participants' positions on the proposed Rules. ¹⁴ As a result, the ALJ established a schedule for participants to hold an informal workshop meeting and to file a status report and proposed consensus Rules. ¹⁵
- 10. On December 12, 2022, the Colorado Communications and Utility Alliance (CCUA), the Union Pacific Railroad Company (UP), BNSF Railway Company (BNSF), and the Regional Transportation District (RTD) filed a Joint Status Report Submitting Partial Consensus Rules (Status Report), with proposed partial consensus Rules as Exhibit A (Consensus Rules). 16 The Status Report states that an informal workshop was held on November 15, 2022 to develop proposals for potential consensus Rules, and that representatives from the CCUA, UP, BNSF, RTD, the American Short Line and Regional Railroad Association (ASLRRA), the Colorado Department of Transportation (CDOT), Douglas County, the City and County of Broomfield (Broomfield), the City of Aurora (Aurora), the City of Fort Collins (Fort Collins), the City of Greeley (Greeley), the City of Evans (Evans), the Town of Timnath (Timnath), and other

¹² Decision No. R21-0781-I at 4.

¹³ See Decision Nos. C21-0737; R22-0027-I; R22-0483-I; R22-0638-I; and R23-0274-I.

¹⁴ See Decision No. R22-0638-I at 3.

¹⁵ *Id.* at 7.

¹⁶ Status Report filed on 12/12/22 (12/12/22 Status Report); Exhibit A to 12/12/22 Status Report (Consensus Rules).

unidentified stakeholders attended this workshop.¹⁷ During the workshop, participants discussed the proposed Rules, which helped them better understand each other's perspectives and collaborate on Consensus Rules.¹⁸

- While they were not able to reach agreements on all the proposed Rules, the workshop resulted in the partial Consensus Rules.¹⁹ CDOT objects to many of the Consensus Rules, and, for the most part, supports the Rules as proposed in the NOPR.²⁰ BNSF objects to the 90-day timeline identified in Consensus Rule 7212(e), but does not object to any other Consensus Rule.²¹ Except as noted, no other workshop participant indicated opposition to the Consensus Rules.²² Thus, the CCUA, UP, RTD, ASLRRA,²³ BNSF, Broomfield, Aurora, Fort Collins, Greeley, Evans, and Timnath support or do not oppose the Consensus Rules, except that BNSF only opposes Consensus Rule 7212(e).
- 12. During the January 17, 2023 public comment hearing, the ALJ raised questions and concerns about the Consensus Rules, and invited public comment on the same (among other matters). After the hearing, several stakeholders filed comments responding to these items, which are discussed in the context of the relevant Consensus Rules, below.
- 13. The last public comment hearing was held on June 1, 2023.²⁴ Several stakeholders filed additional public comments in response to issues raised during that hearing.

¹⁷ 12/12/22 Status Report at 1-2.

¹⁸ *Id.* at 2.

¹⁹ The Consensus Rules are not written in a manner that highlights every single suggested change to the proposed Rules, and thus, a careful line-by-line comparison between the Consensus Rules and the proposed Rules was necessary to identify all the changes agreed-upon by stakeholders.

²⁰ CDOT's 1/6/23, 1/27/23 and 5/25/23 Comments. See 12/12/22 Status Report at 2.

²¹ BNSF's 1/6/23 Comments at 1-2.

²² 12/12/22 Status Report at 2.

²³ In addition, on December 16, 2022, the ASLRRA filed comments confirming that it concurs with and joins the Status Report and Consensus Rules. ASLRRA's 12/16/22 Comments at 1.

²⁴ See Decision No. R23-0274-I.

III. <u>COMMISSION'S AUTHORITY TO PROMULGATE RULES</u>

A. Statutory Authority to Promulgate Rules

14. The Commission's has broad statutory authority under § 40-2-108(1), C.R.S., to promulgate such rules "as necessary for the proper administration and enforcement of [title 40]." Thus, where the Commission finds that rules are necessary to enforce or administer provisions in title 40, it has authority to promulgate such rules.²⁵ The NOPR here seeks to promulgate rules to enforce, implement, or administer provisions in title 40. Most notably, the proposed Rules implement fining authority in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. In addition, the proposed Rules prescribe standards that appear to the Commission reasonable and necessary to the "end, intent, and purpose that accidents may be prevented and the safety of the public promoted," as authorized by § 40-4-106(2)(a), C.R.S.

15. In addition to the Commission's general authority, it also has specific statutory authority to promulgate the Rules. Section 40-4-106(1)(a), C.R.S., specifically authorizes the Commission to promulgate such rules that promote and safeguard the health and safety of the public, including rules that require the performance of such acts that the health and safety of the public may demand. In addition, § 40-9-108(2), C.R.S., authorizes the Commission to "make and enforce rules, as in its judgment, will tend to prevent accidents in the operation of railroads in this state." The proposed Rules implement standards that in the Commission's judgment, the public health and safety demands, that will tend to prevent accidents in the operation of railroads, and that will improve rail crossing safety. For the foregoing reasons and authorities, the ALJ

²⁵ § 40-2-108(1), C.R.S.

²⁶ § 40-9-108(2), C.R.S.

²⁷ See §§ 40-4-106(1)(a) and 40-9-108(2), C.R.S.

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concludes that the Commission has both specific and general statutory authority to promulgate the proposed Rules.²⁸

B. Challenges To Commission's Authority to Promulgate Rules

16. UP makes numerous constitutional arguments challenging the Commission's authority to promulgate the proposed Rules, which BNSF, Great Western Railway of Colorado, LLC (Great Western), and ASLRRA support or mirror.²⁹ Specifically, it argues that the proposed civil penalty Rules (Rules 7009-7011) violate the United States (U.S.) Constitution's 14th Amendment equal protection clause and Commerce Clause, (art. I, § 8, cl. 3), because they exempt road authorities from civil penalties; and that proposed Rule 7011 is invalid under the Contract Clause of the U.S. Constitution, art. I, § 10, cl. 1, because it impairs the obligation of contracts.³⁰ It also argues that the proposed Rules amount to an improper use of "unfettered" police powers because they "are not really related (or substantially related) to protect [sic] safety," but instead relate to road authorities' frustrations, and the Commission's desire to give road authorities an unfair advantage.³¹ Arguments alleging a violation of the state's police powers are constitutional arguments under the U.S. or Colorado Constitution's due process clauses.³²

17. In addition, UP argues that proposed Rules are preempted by ICC Termination Act of 1995, (49 § USC 10501(b)) (ICCTA).³³ Likewise, the American Association of Railroads

 $^{^{28}}$ See §§ 40-4-106(1)(a) and 40-9-108(2), C.R.S (specific statutory authority); § 40-2-108 (general statutory authority to promulgate rule necessary to enforce title 40, including §§ 40-4-106(1)(b) and (2)(a) and 40-7-105, C.R.S.)

²⁹ UP's 12/22/21 Comments at 8-14; UP's 9/16/22 Comments at 11-16; UP's 4/14/21 Comments at 7-13 in Proceeding No. 21R-0100R; BNSF's 12/22/21 Comments at 1-2; BNSF's 10/7/22 Comments at 1; Great Western's 12/27/21 Comments at 1; ASLRRA's 12/17/21 Comments at 2.

³⁰ UP's 12/22/21 Comments at 11; UP's 9/16/22 Comments at 13 and 15.

³¹ UP's 12/22/21 Comments at 13. See UP's 9/16/22 Comments at 15-16.

³² See Western Income Properties, Inc. v. Denver, 485 P.2d 120, 121 (Colo. 1971); Western Power & Gas Co. v. Southeast Colorado Power Ass'n, 435 P.2d 219, 223 (1967); Olin Mathieson Chemical Corp., v. Francis, 301 P.2d 139, 147, 149 (Colo. 1956).

³³ UP's 12/22/21 Comments at 9; UP's 9/16/22 Comments at 11.

(AAR) argues that the Federal Railroad Safety Act (FRSA), (49 USC § 20106), preempts the proposed Rules because Congress directed that laws, regulations, and orders related to railroad safety must be "nationally uniform to the extent practicable."³⁴ Such preemption arguments are constitutional arguments because they are premised on the Supremacy Clause of the U.S. Constitution which provides that laws of the United States, made pursuant to national constitution, shall be the supreme law of the land.³⁵

18. As an administrative agency of the State of Colorado, the Commission's role is to enforce state law.³⁶ It is not the Commission' role to preempt itself, or to decide constitutional challenges to state laws.³⁷ In an appeal of a Commission decision, the district court has authority to decide all relevant questions of law and interpret relevant constitutional and statutory provisions.³⁸ Although the instant Proceeding does not directly involve challenges to enacted laws (*i.e.*, Rules or statutes), but to proposed Rules, the ALJ finds that deciding the presented constitutional questions is inadvisable as it veers away from the Commission's primary role to enforce state law and may amount to an advisory opinion. What is more, many of the constitutional questions may turn on whether a state law being implemented through the proposed Rules is constitutional. For example, arguments that the proposed civil penalty Rules (Rules 7009-7011) violate the U.S. Constitution's 14th Amendment equal protection clause and Commerce Clause (art. I, § 8, cl. 3) because they exempt road authorities from civil penalties

³⁴ AAR's 3/29/22 Comments at 2-3.

³⁵ U.S. Const. art. VI; Celebrity Custom Builders v. Industrial Claim Appeals Office, 916 P.2d 539, 541 (Colo. App. 1995).

³⁶ Decision No. C01-727 at 11 (mailed July 19, 2001) in Consolidated Proceeding Nos. 99A-617BP and 00F-563CP.

³⁷ See Horrell v. Dep't of Admin., 861 P.2d 1194, 1198 (Colo. 1993); Colo. Bd. of Accountancy v. Paroske, 39 P.3d 1283, 1289 (Colo. App. 2001); Celebrity Custom Builders, 916 P.2d at 541; Decision No. C01-727 at 11 in Consolidated Proceeding Nos. 99A-617B and 00F-563CP ("The Commission cannot preempt itself. As an administrative agency of the State of Colorado, it is our job to enforce state law.")

³⁸ § 40-6-115(3), C.R.S. See Aurora v. Pub. Utilis. Comm., 785 P.2d 1280, 1287 (Colo. 1990); Continental Liquor Co., v. Kalbin, 608 P.2d 353, 354 (Colo. App. 1977)

potentially turn on the constitutionality of §§ 40-4-106(1)(b), 40-7-105(1), 40-1-103(1)(a)(1), or 40-1-102, C.R.S.³⁹ As discussed in more detail later, those statutory provisions, when read together, authorize the Commission to assess civil penalties against railroads, but not against road authorities.⁴⁰ For all these reasons, the ALJ does not address the constitutional arguments mentioned above.

19. That said, the ALJ has carefully considered the many concerns arising out of the constitutional arguments, and, where practicable, adopts Rules that are modified to minimize or eliminate those concerns.

IV. <u>DISCUSSION, FINDINGS, AND CONCLUSIONS</u>

A. Proposed Rules

20. The NOPR adds new Rules or amends existing Rules on the following topics: civil penalties; necessary parties to application proceedings; application contents; crossing construction and maintenance agreements (C&M agreements); crossing safety diagnostics and cost estimates; minimum crossing safety requirements; and crossing warning device installation and maintenance. This Decision discusses each of the proposed Rules with a primary focus on changes which have drawn significant public comment.

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³⁹ See UP's 12/22/21 Comments at 10-12.

⁴⁰ See infra, \P 44.

1. Rule 7009 – Definitions Applicable to Civil Penalty Rules

- 21. Proposed Rule 7009(a) through (c) defines terms as used in the proposed Civil Penalty Rules (Rules 7009 to 7011). Proposed Rule 7009(a) defines "civil penalty" as a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, or transit agency for failing to comply with a Commission order or rule, as authorized by § 40-4-106(1)(b), C.R.S. Paragraph (b) defines "civil penalty assessment" as an act by the Commission that imposes a civil penalty and paragraph (c) defines "civil penalty assessment notice" as a written document whereby the Commission gives initial notice of an alleged failure to comply with a Commission order or rule and sets forth the proposed civil penalty amount.
- 22. Many comments speak generally to the proposed Civil Penalty Rules, and thus, are addressed here.

a. Road Authority Comments

23. Fort Collins supports the definitions in proposed Rule 7009, submitting that they are necessary.⁴¹ The Town of Windsor (Windsor) and Greeley agree.⁴² Windsor adds that while it supports the civil penalty concept, it is concerned that this may unintentionally delay projects because railroads may use the CPAN hearing process to delay a project if the hearing prevents the project from moving forward until after the hearing is complete.⁴³ Windsor notes that when railroad companies are involved in an adjudicatory proceeding, they are able to produce Commission requested documents much more quickly.⁴⁴

⁴¹ Fort Collins' 12/10/21 Comments at 1.

⁴² See Windsor's 12/14/21 Comments at 1; Greeley's 12/21/21 Comments at 1.

⁴³ Windsor's 12/14/21 Comments at 2.

⁴⁴ *Id*.

24. Timnath suggests no changes to proposed Rule 7009, and generally supports the proposed Rules, as it believes that the Rule changes will improve public safety.⁴⁵

25. The City of Steamboat Springs (Steamboat) supports the proposed Rules.⁴⁶ Steamboat explains that its experience negotiating with UP on crossing projects "has uniformly been marked by unreasonable delay, opaque billing practices, breach of contract, and a general unwillingness to negotiate in good faith."⁴⁷ Steamboat explains that this has resulted in substantial construction cost increases and extraordinary delays in the completing projects that directly relate to public safety.⁴⁸ Steamboat provides two recent examples of this experience.

26. First, Steamboat applied for and received approval to relocate an existing vehicular and pedestrian crossing in Steamboat Springs in Proceeding No. 15A-0086R.⁴⁹ Steamboat filed its Application with the Commission on February 10, 2015; and received approval for the project via a Recommended Decision that became final on June 28, 2016.⁵⁰ UP did not provide an executed C&M agreement and construction cost estimate until August 22, 2017.⁵¹ UP offered no justification for this excessive fourteen-month delay. UP billed Steamboat in eight-hour blocks, claiming that when their employees worked on the project, they did so a whole day at a time.⁵² Steamboat submits that this kind of block billing does not provide accountability needed for the

⁴⁵ Timnath's 12/21/21 Comments at 1.

⁴⁶ Steamboat's 2/10/22 Comments at 1.

⁴⁷ *Id*.

⁴⁸ *Id*.

⁴⁹ *Id.* at 1.

⁵⁰ *Id*.

⁵¹ *Id*.

⁵² *Id*.

expenditure of public funds and believes the practice should be prohibited as a matter of law.⁵³ UP also required Steamboat to obtain redundant permits and agreements for infrastructure (for a culvert) that is appurtenant to the approved crossing; this increased costs through additional fees, and further delayed the project unnecessarily.⁵⁴ Steamboat argues that this type of practice should be prohibited.⁵⁵

27. Second, Steamboat applied for and received approval for a project that involved drainage improvements to an existing pedestrian crossing in Steamboat Springs in Proceeding No. 03A-042R.56 The Commission approved the project in 2005 (Decision No. C05-0084). Steamboat executed a C&M agreement with UP that specifically referenced drainage improvements, requiring Steamboat to pay an \$8,219 "one-time license fee.57 When Steamboat sought to improve the existing drainage facilities, UP would not honor the executed C&M agreement.58 Instead, UP denied Steamboat's contractor access to UP's property until Steamboat executed a new agreement that: modified agreed-upon indemnification provisions and required Steamboat to pay a \$9,500 fee for a license to perform work.59 On top of this, UP took five months to approve the one sentence revision to the agreement.60 UP's refusal to honor the existing C&M agreement and other delays caused Steamboat approximately \$45,000 in increased construction costs (in addition to the \$9,500 that UP required despite the existing license), resulting in over a year delay to the project.61 Steamboat points to other issues, such as UP requiring unnecessary consent letters

⁵³ *Id*.

⁵⁴ *Id*.

⁵⁵ *Id*.

⁵⁶ *Id.* at 2.

⁵⁷ *Id*.

⁵⁸ *Id*.

⁵⁹ See id.

⁶⁰ See id.

⁶¹ See id.

that were not required by their agreement.⁶² While in theory, Steamboat could have sought judicial relief from UP's breach of contract and unreasonable and unlawful demands, this would have resulted in even more delay and costs, rendering judicial relief an impractical remedy.⁶³

- 28. Based on all of this and its overall experience with railroads in moving crossing safety projects forward, Steamboat submits that the Commission's existing regulatory framework is simply not adequate to protect the public interest in ensuring timely action on safety-related crossing projects and does not deter railroads like UP from failing to comply with Commission orders. Steamboat believes that the proposed Rules will directly address these problems and urges the Commission to adopt them.⁶⁴
- 29. Aurora agrees with other road authorities' comments that railroads continue to cause project delays by failing to provide Commission-required documentation within the Commission-ordered timeline in proceedings.⁶⁵
- 30. Douglas County urges the Commission to free road authorities from the grip of railroads' unfair and illegal contract demands.⁶⁶ Douglas County submits that railroads plainly leverage the existing Rules to burden local jurisdictions, and that the Commission should step-in by amending the Rules to limit railroads' ability to continue to do so.⁶⁷
- 31. The CCUA⁶⁸ supports proposed Rule 7009 as necessary to implement the Commission's fining authority.⁶⁹ The CCUA submits that it is critically important that the

⁶² *Id*.

⁶³ *Id*.

⁶⁴ *Id*.

⁶⁵ Aurora's 1/5/22 Comments at 1.

⁶⁶ Douglas County's 2/18/22 Comments at 2.

⁶⁷ See id. at 1-2.

⁶⁸ The CCUA incorporates by reference all of its comments filed in Proceeding No. 21R-0100R. CCUA's 12/22/21 Comments at 1-2.

⁶⁹ CCUA's 4/14/21 Comments at 4 in Proceeding No. 21R-0100R.

Commission be able to assess civil penalties for any failure to comply with a Commission order or rule, as provided in proposed Rules 7009(a) and 7010(a).⁷⁰ The CCUA asserts that there is ample evidence that this is necessary, citing, for example, that it is especially common that railroads delay or refuse to negotiate a C&M agreement for a Commission-approved crossing modification in order to extract concessions from road authorities.⁷¹ The CCUA points to Proceeding No. 18A-0888R, where it alleges that a railroad refused to negotiate a C&M agreement to extract monetary concessions from Timnath, and submits that this is one of many examples where a railroad has used such tactics.⁷²

b. Railroad Comments

- 32. BNSF and UP both object to the proposed Civil Penalty Rules. They argue that the civil penalties (if enacted), should apply to road authorities, and not just to railroads. BNSF reasons that the Rules should have equal application to all entities to which the Rules in part 7 apply, because Rule 7000(a) states that "the '7000' series" of Rules apply to "governmental or quasi-governmental entities that own and/or maintain public highways and/or public pathways at rail crossings."
- 33. UP posits that excluding road authorities from the civil penalty provisions demonstrates unfair bias in favor of road authorities.⁷⁵ UP argues that this is "a clear indication" that the Commission is not attempting to assist with safety or to adjudicate issues in a fair and just manner; and that this flaw shows the "true nature" of the proposed Rules to "give road authorities

⁷⁰ *Id*.

⁷¹ *Id*.

⁷² Id

⁷³ Exhibit B to BNSF's 12/22/21 Comments at 1-2.

⁷⁴ Id.

⁷⁵ UP's 12/22/21 Comments at 5-7.

more leverage by amending the rules in their favor."⁷⁶ UP argues that a regulatory scheme that is "so obviously in favor of one regulated stakeholder (road authorities) is unfair, against sound reason, and frankly illegal."⁷⁷ It explains that road authorities may cause delays in meeting deadlines proposed under the Rules, but that railroads could be penalized for this despite not being responsible for the delay.⁷⁸

- 34. UP asks the Commission to reconsider its position on all the proposed Civil Penalty Rules, arguing that many project delays are attributable to noncompliance with federal standards, industry standards, and its own standards. As the property owner, UP argues that it "well within its right to require that road authority projects comply with" its standards. It argues that its standards ensure safety; that projects reach completion; assist it with maintaining and protecting the flow of interstate commerce; and "are binding on any agency wishing to initiate a project impacting UP property and/or operations."
- 35. UP suggests that instead of adopting the Civil Penalty Rules, the Commission should promulgate a rule that establishes a Public Crossing Safety Committee (Safety Committee) that would study safety at public crossings and provide written reports of its observations and analysis, and would require that the Commission may not issue a notice seeking amend Rules 7000-7999 unless the Safety Committee has provided a written report no later than nine months prior to the proposed amendments.⁸²

⁷⁶ *Id.* at 5-6.

⁷⁷ *Id.* at 6.

⁷⁸ *Id*.

⁷⁹ UP's 6/22/23 Comments at 4.

⁸⁰ *Id.* at 4-5.

⁸¹ *Id.* at 5.

⁸² UP's 4/21/22 Comments at 2.

36. UP also suggests that the Commission promulgate a rule creating a Public Crossing Training Program (Training Program) that would require the Commission to host a bi-annual training for public crossing projects that facilitates communication and understanding between parties involved in public projects; that requires road authorities and railroads who attend such trainings to provide guidance and support on their organization's public project procedures; and that would prohibit that entities who are unprepared from receiving credit for attending the training session.⁸³ It also suggests that only those who can provide proof that they attended such a training in the 12 months prior may file a formal or informal complaint with the Commission.⁸⁴

37. In addition, UP suggests that a stakeholder group be created to open channels of communication to decrease misunderstandings (a common issue) to include CDOT representatives, road authorities, railroads, the Commission, and other relevant stakeholders.⁸⁵ UP also suggests that the Commission bifurcate the proposed Civil Penalty Rules until the Commission studies and analyzes the other newly promulgated Rules for one year; issues a report on the impact and effectiveness of the new Rules; and holds a public hearing to discuss the report's findings.⁸⁶

38. As another alternative, UP suggests that Rule 7002(a)(X) be amended to require applications to include an initial timeline for the project with "all agreed upon deadlines outlined" for milestones reasonably foreseen to be material to completing the project, and that applications include "conclusive" evidence that the timeline was agreed-upon by all parties.⁸⁷ It also suggests that all parties be bound to the timeline unless good cause is shown.

⁸³ *Id.* at 3.

⁸⁴ *Id.* at 2-3.

⁸⁵ UP's 6/22/23 Comments at 5.

⁸⁶ Id.

⁸⁷ See UP's 4/21/22 Comments at 3.

39. If the Commission promulgates the proposed Civil Penalty Rules, UP asks that the Commission stay the adopted Rules for 120 days (after they are filed and published) to allow railroads time to address internal processes that the Rules impact; and to follow the general principle that the adopted Rules not be retroactively applied to any projects initiated before the Rules' effective date.⁸⁸

- 40. BNSF and ASLRRA agree with UP.89 BNSF adds that fining authority should not be used to dictate how railroads review and provide input on proposed projects or to police ministerial matters between stakeholders; that civil penalties could divert resources from moving road authority projects forward; and that fining authority should not be exercised in the context of crossing projects relating to quiet zones.90 BNSF argues that the proposed Rules are unnecessary and unduly burdensome; fail to acknowledge that road authorities play a role in the design and agreement process for crossing; and exceed the Commission's authority under SB 19-236, which limits its authority to penalties relating to violation of safety rules.91
- 41. Great Western submits that the proposed Civil Penalty Rules will greatly impact its competitiveness both in and outside of Colorado.⁹²
- 42. ASLRRA believes that all eleven shortline freight railroads that operate in Colorado will be negatively impacted by the proposed Civil Penalty Rules (and the proposed Rules in general). ASLRRA also questions the relationship between the proposed Rules and improvements in safety, and more specifically whether the proposed Rules would have the

⁸⁸ UP's 6/22/23 Comments at 2.

⁸⁹ BNSF's 6/30/23 Comments at 1; ASLRRA's 6/27/23 Comments at 1.

⁹⁰ Exhibit A to BNSF's 12/22/21 Comments at 2-7.

⁹¹ Exhibit B to BNSF's 12/22/21 Comments at 1.

⁹² Great Western's 12/22/21 Comments at 1-2.

⁹³ ASLRRA's 12/17/21 Comments at 2.

opposite effect on safety due to actions to avoid a punitive consequence, especially as it relates to small businesses.⁹⁴

A3. RTD takes issue with proposed Rule 7009(a) and (c) because it fails to account for RTD's unique status as a political subdivision of the State of Colorado (a governmental entity). RTD explains that the statutory authority for these Rules, § 40-4-106(1)(b), C.R.S., does not authorize penalties against it since it is not a railroad company. Nonetheless, RTD acknowledges that the definitions of "rail fixed guideway system" and "transit agency" in § 40-18-101, C.R.S., are not limited to government entities, and that in other contexts, a railroad company could operate a rail fixed guideway system and therefore be a transit agency. For these reasons, RTD suggests that Rule 7009(a) be modified as follows: "The Commission may impose a civil penalty against any railroad, railroad corporation, rail fixed guideway, or transit agency that is not a political subdivision of the State of Colorado for failure to comply with a Commission order or rule, as authorized in § 40-4-106(1), C.R.S."

c. Discussion, Findings, and Conclusions

44. As a matter of law, the Commission lacks statutory authority to assess civil penalties against road authorities, and thus cannot include road authorities in its proposed Civil Penalty Rules. The Commission's statutory fining authority under § 40-4-106(1)(b), C.R.S., does not include road authorities. Indeed, § 40-4-106(1)(b), C.R.S., does not directly or indirectly

⁹⁴ See id.

⁹⁵ RTD's 4/15/21 Comments at 1 in Proceeding No. 21R-0100R. *See* RTD's 12/22/21 Comments at 1 (incorporating and reasserting its 4/15/21 Comments in Proceeding No. 21R-0100R).

⁹⁶ RTD's 4/15/21 Comments at 1 in Proceeding No. 21R-0100R.

⁹⁷ *Id.* at 2-3.

⁹⁸ *Id.* at 3.

reference road authorities. While the Commission has broader authority to assess civil penalties against railroads as public utilities under § 40-7-105(1), C.R.S., road authorities are not public utilities, and therefore, are not covered by this statute either. The ALJ finds no other statutory authority granting the Commission authority assess penalties against a road authority.

- 45. That said, the Commission has broad constitutional and statutory police powers over public utilities,¹⁰⁰ and specific statutory authority to direct railroads to act in such a manner as the health or safety of the public may demand and to order and prescribe requirements as may appear reasonable and necessary to the Commission to prevent crossing accidents and promote public safety at crossings.¹⁰¹ It also has specific statutory police powers to enforce such orders and rules against railroads by assessing civil penalties.¹⁰² As such, the proposed civil penalty Rules are well within the Commission's constitutional authority and its statutory police powers.
- 46. The proposed Civil Penalty Rules are a means for the Commission to enforce railroads' compliance with the Colorado Constitution, provisions in articles 1 to 7 of title 40, Colorado Revised Statutes, and Commission orders and Rules. Such orders and rules are issued under the Commission's authority to take such measures as it deems reasonable and necessary to prevent accidents at rail crossings, promote safety at rail crossings, and prevent accidents in railroad operations its authority under §§ 40-4-106(1)(a) and (2)(a), 40-9-108 (2), C.R.S. There is a substantial connection between compliance with statutes, and Commission orders and Rules and rail crossing and public safety. Amont other examples, as the record demonstrates, failing to

⁹⁹ Railroads are public utilities as common carriers per §§ 40-1-102(3)(a)(II) and 40-1-103(1)(a)(I), C.R.S. Section 40-1-103(1)(a)(I) defines public utilities to include common carriers but includes no language that would encompass road authorities as a public utilities or entities declared by law to be affected with a public interest.

¹⁰⁰ See Colo. Const. art XXV; §§ 40-1-103(1)(a)(I); 40-3-102; 40-7-101, C.R.S.; Pub. Serv. Co. v. Van Wyk, 27 P.3d 377, 385 (Colo. 2001).

¹⁰¹ § 40-4-106(1)(a) and (2)(a), C.R.S.

¹⁰² §§ 40-4-106(1)(b) and 40-7-105(1), C.R.S.

comply results in unreasonable delay in completing crossing safety projects. As the Commission has noted, such delay raises its own crossing safety concerns.¹⁰³

- 47. The proposed Civil Penalty Rules apply equally to in-state and out-of-state railroads, and do not favor in-state economic interests. Rather, the proposed Civil Penalty Rules advance legitimate interests in ensuring that railroads comply with relevant statutes, and Commission orders and Rules relating to crossing safety. As discussed in more detail later, the proposed Civil Penalty Rules create appropriate due process for anyone facing potential penalties, and do not authorize road authorities to drive penalty assessment actions. And, as explained below, the ALJ is adopting additional procedures to further enhance the already adequate due process provided to respondents facing civil penalties.¹⁰⁴ The proposed Rules create the *potential* for a civil penalty assessment if a railroad fails to comply with the Colorado Constitution, a covered statute, or Commission order or rule, but only after notice, an evidentiary hearing, adjudication, and appeal (unless the railroad admits liability).
- 48. The ALJ has carefully considered the presented concerns about the proposed Civil Penalty Rules. As to concerns that road authorities will inappropriately leverage the Civil Penalty Rules to benefit local interests, railroads fail to recognize that road authorities do not control whether civil penalties are assessed against a railroad (or any other entity). The proposed Rules do not give road authorities the power to issue, prosecute, or pursue a civil penalty assessment

¹⁰³ Decision No. C21-0737 at 4-6.

¹⁰⁴ *Infra*, ¶ 78.

¹⁰⁵ Road authorities can submit a formal or informal complaint about a railroad, a right that has long existed under the Commission's Rules. *See* Rules 1301(a) and 1302(a), 4 CCR 723-1. Yet, the record does not demonstrate that road authorities have inappropriately leveraged this. Thus, even if the road authorities had the power under the Rules to control civil penalty assessment prosecutions (which they do not), there is no record support for the proposition that this would lead to an abuse of the Rules to harm railroads.

notice (CPAN) against a railroad. Indeed, as discussed later, proposed Rule 7010(b)(I) authorizes the Commission Director or his or her designee to issue a CPAN, which is prosecuted by the Commission's Trial Staff (Trial Staff). The Commission, not road authorities, solely decides whether to pursue a CPAN.

- 49. Railroads appear concerned that the proposed Civil Penalty Rules will open the floodgate to malicious, inappropriate, or improper CPAN prosecutions. The record reflects nothing to suggest that the Commission would exercise this authority in such a manner. In fact, the Commission has had authority to assess a civil penalty against any public utility who violates or fails to comply with the state constitution, articles 1 to 7 of title 40, or any Commission rule or order (except those relating to payment of money) under § 40-7-105(1), C.R.S., for decades. This includes railroads. Despite this long-standing broader civil penalty authority, there has been no showing or allegation that the Commission has improperly or inappropriately exercised its fining authority against a railroad (or any other public utility).
- 50. The ALJ has also carefully considered railroads' concerns that they may be assessed civil penalties for delays or failures to comply with Commission orders or rules that are caused by road authorities. As mentioned, the proposed Civil Penalty Rules provide a plethora of due process that protects CPAN respondents from being assessed civil penalties for violations that they did not commit. For example, a CPAN must provide notice of each individual alleged

¹⁰⁶ See proposed Rule 7010(c)(II).

¹⁰⁷ See § 40-7-105(1), C.R.S.

¹⁰⁸ §§ 40-7-105(1); 40-1-102(3)(a)(II) and 40-1-103(1)(a)(I), C.R.S.

violation; a CPAN respondent may request a hearing on the CPAN; and, at hearing Trial Staff carries the burden of proof as to each CPAN count. 100 CPAN respondents may present any relevant evidence and arguments at the hearing, including that someone other than the respondent is responsible for the violation. A penalty may only be assessed after a CPAN respondent admits liability or is adjudicated as having committed the violations alleged. 110 CPAN respondents retain the right to appeal recommended decisions assessing a civil penalty to the Commission through exceptions, and to ask the Commission to reconsider its decision on exceptions through the Commission's Rehearing, Reargument, or Reconsideration (RRR) process. 111 They may also seek judicial review of a final Commission decision assessing a civil penalty. 112 This abundance of due process not only gives CPAN respondents ample protection and opportunity to present their evidence and arguments, but it also allows for each civil penalty assessment decision to be based on the unique circumstances of each case. The ALJ is satisfied that the due process that CPAN respondents are afforded under the adopted Rules will ensure that railroads' concerns are not realized. As such, the ALJ rejects their arguments on this issue.

51. For the reasons discussed, the ALJ finds that the proposed Civil Penalty Rules amount to even-handed regulations, with significant built-in due process, that effectuates the Commission's legitimate public interest in enforcing compliance with orders and rules relating to crossing safety, and Colorado's Constitution and relevant statutory provisions.¹¹³

¹⁰⁹ See proposed Rules 7010(b) and (c).

¹¹⁰ See proposed Rules 7010(d).

¹¹¹ See §§ 40-6-109(2), 40-6-114(1), C.R.S.; Rules 1505 and 1506, 4 CCR 723-1.

¹¹² § 40-6-114(4), C.R.S.

¹¹³ See Pike v. Bruce Church, Inc., 397 US 137, 142 (1970).

52. While the ALJ understands Windsor's concerns that railroads may use a CPAN proceeding to further delay completing a project, this can be addressed through filings and orders in individual crossing project proceedings.

- 53. Railroad comments that anyone performing a public project at their crossings is bound to their standards appears to implicitly attempt to bind the Commission to railroads' internal standards. Not so. The Commission is not bound to a railroads' internal standards; crossing projects must adhere to the Commission's specific orders in individual proceedings, which may or may not be consistent with railroads' internal standards.
- 54. For the same reasons discussed above, and those discussed in the NOPR, the ALJ rejects arguments that the Commission may not assess civil penalties for violations of orders or rules requiring railroads to make filings such as C&M agreements, as unrelated to railroad crossing safety.¹¹⁴ Failing to comply with orders requiring such filings results in delay that postpones upgrades and installations that the Commission approved and ordered to proceed; such Commission orders are squarely grounded in safety.¹¹⁵ What is more, the Commission's authority to assess penalties against railroad companies is not limited to § 40-4-106, C.R.S. As noted, the Commission has broad authority to assess a civil penalty against railroads for violating or failing to comply with the state constitution, and articles 1 to 7 of title 40, Colorado Revised Statutes, per § 40-7-105(1), C.R.S. Given that the Commission's authority to assess civil penalties is not limited to § 40-4-106, C.R.S., the ALJ will modify Rule 7009(a) so that it accurately reflects the Commission's fining authority and will make other similar changes throughout the proposed Civil Penalty Rules. This will avoid confusion about the Commission's authority to assess penalties.

¹¹⁴ Decision No. C21-0737 at 4.

¹¹⁵ *Id.*, relying on § 40-4-106(2)(a), C.R.S.

55. UP's proposal to create a Safety Committee is a roundabout method to limit the Commission's rulemaking authority, and as such, is rejected. In any event, stakeholders are always free to informally meet to discuss and analyze crossing safety issues, and to present concerns or suggestions to the Commission.

- 56. UP's suggestion to create a Training Program tethered to the ability to file informal and formal complaints inappropriately attempts to limit the public's ability to file complaints, contrary to law. He was to law the program would be nothing more than railroads and road authorities discussing their unique and varied internal processes. For the most part, the Commission does not control those processes, and thus, it makes little sense for the Commission to host a such training. As such, this suggestion is also rejected. Of course, to the extent that they find it useful, railroads and road authorities are free to host their own training programs, and invite each other, without the need for Commission involvement.
- 57. The ALJ also rejects UP's proposal as to timelines in applications in lieu of the proposed Civil Penalty Rules. The proposed changes would require road authorities and railroads to reach early agreements about the timeline within which crossing projects will move forward. As evidenced by many comments, railroads and road authorities have much different perspectives on how quickly public crossing projects should proceed. This makes it likely that the proposed requirement would add even more delay to a road authority filing an application in the first place and could also result in expanding the timeline within which crossing projects reach completion, which raises public safety concerns.

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¹¹⁶ See § 40-6-108(1)(a), C.R.S.

suggests.

58. The ALJ finds merit in RTD's arguments that proposed Rules 7009(a) and (c) fail to account for its unique status as a political subdivision of the State of Colorado. For these reasons, and those RTD provides, the ALJ will modify proposed Rule 6009(a) and (c) as RTD

- 59. For the reasons and authorities discussed, the ALJ adopts Rule 7009 as follows:¹¹⁷
- The following definitions apply to rules 7009 through 7011 unless a specific statute or rule provides otherwise. In the event of a conflict between these definitions and a statutory definition, the statutory definition shall apply.
- (a) "Civil penalty" means a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, <u>owner of the track</u>, or transit agency <u>that is not a political subdivision of the State of Colorado</u> for failure to comply with <u>the Colorado Constitution</u>, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule. as authorized in § 40-4-106(1)(b), C.R.S.
- (b) "Civil penalty assessment" means the act by the Commission of imposing a civil penalty.
- (c) "Civil penalty assessment notice" means the written document by which the Commission gives initial notice to a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political subdivision of the State of Colorado of an alleged failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule and sets forth the proposed civil penalty amount.

2. Rule 7010 - Process and Adjudication of Civil Penalties

60. Proposed Rule 7010 establishes the Commission's framework for imposing a civil penalty. Proposed Rule 7010(a) provides that the Commission has authority to impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, or transit agency for failure to

Where this Decision makes changes to a proposed Rule, changes are reflected by striking deletions and underlining additions. Changes are highlighted to show modifications from the relevant *existing* Rule, or where there is no existing Rule, to the Rule as proposed in the NOPR.

comply with a Commission order or rule, as authorized in § 40-4-106(1)(b), C.R.S. Proposed Rule 7010(b) establishes the process for issuing a civil penalty assessment notice for an alleged failure to comply with a Commission order or rule, including: that the Commission's Director has authority to issue a CPAN; that the CPAN must provide notice of each alleged violation, the proposed penalty for each alleged violation, allow the responding party to pay a reduced penalty amount if paid within ten days, and state the maximum penalty surcharge (per § 24-34-108(2), C.R.S.); and sets the penalty surcharge at an amount established by the Department of Regulatory Agencies annually.

- 61. Proposed Rule 7010(c) allows a responding party to admit liability, contest the alleged violation, and request a hearing before the Commission, and requires Trial Staff to prove the alleged violation (at hearing) by a preponderance of the evidence.
- 62. Proposed Rule 7010(d) establishes procedures for assessing civil penalties after an admission of liability or adjudication that a responding party has committed the violation alleged in the CPAN. The same paragraph limits civil penalties to not more than two thousand dollars; requires the Commission to consider the factors in Rule 1302(b) when assessing a penalty; and establishes, (consistent with § 40-7-105(2), C.R.S.), that each violation is a separate offense and that continuing violations are separate offenses for each day that the violation continues. Finally, subparagraph (e) provides that nothing in the Rules impacts the Commission's ability to pursue other remedies in lieu of a civil penalty.

a. Road Authority Comments

63. Most road authority comments on proposed Rule 7010 are similar to those provided generally in support of the proposed Civil Penalty Rules, and thus are not repeated here.

64. Fort Collins supports proposed Rule 7010. Fort Collins explains that it continues to experience project delays based on railroad companies' failure to provide documentation within the timeline that the Commission orders in proceedings, and that delay could be avoided if railroads establish template agreements.¹¹⁸ Aurora agrees.¹¹⁹

- 65. Aurora adds that the proposed civil penalty Rules would also prevent some railroads from seeking concessions from the road authority that contradict the Commission's decision approving the crossing project.¹²⁰
- 66. Most of Windsor's comments mirror Fort Collins' comments.¹²¹ Windsor adds that a reduced civil penalty should be directly tied to complying with the relevant Commission order. Windsor states that it has provided suggested changes to proposed Rule 7010 consistent with this suggestion in an attached exhibit (but no such document was filed).¹²²
 - 67. Greeley's comments mirror Fort Collins' and Windsor's. 123
- 68. The City of Colorado Springs (Colorado Springs) submitted comments on behalf of itself and Colorado Springs Utilities (a Colorado Springs enterprise) (collectively, Colorado Springs). ¹²⁴ Colorado Springs generally supports the proposed Rules. ¹²⁵
 - 69. Douglas County and the CCUA also support the proposed Rule. 126

¹¹⁸ Fort Collins' 12/10/21 Comments at 2.

¹¹⁹ Aurora's 1/5/22 Comments at 1.

¹²⁰ See id at 2.

¹²¹ Windsor's 12/14/21 Comments at 1-2.

¹²² *Id*. at 2

¹²³ Greeley's 12/21/21 Comments at 1-2.

¹²⁴ Colorado Springs' 12/21/21 Comments at 1.

¹²⁵ Id.

¹²⁶ See supra, ¶¶ 30-31.

b. Railroad Comments

70. In addition to the arguments discussed above, UP faults proposed Rule 7010(b) for failing to allow railroad companies against whom a CPAN is issued to have the right "for a complete cure of the issue," and that under the proposed Rule, only a 50 percent reduction is possible.¹²⁷ BNSF agrees.¹²⁸

71. UP also asks that the proposed Rules be modified to explicitly ensure that those subject to fines are entitled to relief under Rule 2010(c), of the Commission's Rules Regulating Telecommunication Services and Provides of Telecommunication Services, 4 CCR 723-2, §§ 40-7-116.5 and 40-6-109, C.R.S., and "any other rules, regulations or statutes." ¹²⁹

72. ASLRRA submits that proposed Rules 7010 and 7011 do not consider the size and scope of a railroad's operations. To rexample, most short lines are small businesses, which have significantly different characteristics than large carriers and shippers. ASLRRA says that on average, short line railroads employ fewer than 30 people, run an average of only 79 miles, and have \$7.7 million or less in revenue and that these small businesses operate the most vulnerable segments of the railroad system, and succeed by competing aggressively for business and investing significant revenues in rail infrastructure. ASLRRA argues that costly regulatory fines will divert limited revenue away from infrastructure investment resulting in a negative net impact on rail safety. ASLRRA submits that the Commission should develop programs to respond to

¹²⁷ UP's 12/22/21 Comments at 5.

¹²⁸ BNSF's 12/22/21 Comments at 1; ASLRRA's 6/27/23 Comments at 1.

¹²⁹ UP's 6/22/23 Comments at 5.

¹³⁰ ASLRRA's 12/17/21 Comments at 3

¹³¹ *Id*.

¹³² *Id*.

¹³³ *Id*.

small entities' compliance-related inquires, and to ensure that civil penalty and other enforcement actions against small businesses are properly handled.¹³⁴

73. ASLRRA proposes as an alternative, that the Commission instead partner with the Federal Railroad Administration (FRA) in its Rail State Safety Participation Program (FRA's Program). The FRA's Program provides and enhances investigative and surveillance capability by having states assume responsibility for planned routine compliance inspections. ASLRRA believes that if the Commission were to join the FRA's Program, it would gain efficiencies through a strong existing federal regulatory and enforcement framework.

c. Discussion, Findings, and Conclusions¹³⁸

74. The Commission proposed this Rule after receiving stakeholder feedback that violations of Commission orders and rules relating to crossing safety projects by railroads are widespread.¹³⁹ The Commission also noted that numerous cases before the Commission presented cases in which certain railroads significantly delayed compliance with Commission orders.¹⁴⁰ The Commission was concerned that these violations led to delays that impair road authorities from maintaining safe rail crossings.¹⁴¹ The Commission also found that the proposed Rule will promote safety by encouraging railroads to engage in a constructive partnership with local and municipal governing authorities to timely build and maintain safe rail crossings.¹⁴² Nothing has

¹³⁴ *Id*.

¹³⁵ *Id*.

 $^{^{136}}Id.$

¹³⁷ *Id.* at 4.

¹³⁸ To the extent that the railroads' arguments in the discussion as to Rule 7009 apply to proposed Rule 7010, the ALJ rejects those arguments for the same reasons discussed above.

¹³⁹ Decision No. C21-0737 at 8.

¹⁴⁰ *Id.* at 4.

¹⁴¹ *Id.* at 4-5 and 8.

¹⁴² *Id.* at 8.

changed since the NOPR was issued. The Commission's purpose for promulgating the proposed Rule remains the same, to ensure public safety and safety at rail crossings.

While the ALJ acknowledges ASLRRA's concerns about being assessed civil 75. penalties, unless ASLRRA's members presently plan to commit significant violations of Commission orders and rules, there are no grounds to assume that ASLRRA's member railroads will be assessed penalties that will impact operations. Proposed Rule 7010 creates due process protections similar to those set forth in numerous civil penalty assessment statutes and existing Commission rules. 143 And, as explained below, the ALJ adopts additional changes to further align proposed Rule 7010 with due process protections afforded to other entities that the Commission regulates.¹⁴⁴ Those procedures have worked well and have afforded CPAN respondents significant due process that guards against unlawful civil penalty assessments. Thus, to the extent that ASLRRA's members become respondents in CPAN proceedings, they will be afforded appropriate due process in the course of the adjudication and will be assessed civil penalties only if found to have committed the alleged violations. What is more, the proposed Rule requires that when the Commission assesses a civil penalty, that it consider the respondent's ability to pay; the effect on the respondent's ability to continue in business; the size of the respondent's business, and any other factors as equity and fairness may require (among other factors).¹⁴⁵ This provides additional protections for ASLRRA's members for whom a significant penalty would impact operations.

¹⁴³ See, e.g., §§ 40-7-116 and 40-7-116.5, C.R.S.; Rules 6017 and 6018 of the Rules Regulating Transportation by Motor Vehicle, 4 CCR 723-6.

¹⁴⁴ See infra, ¶¶ 78; 80; 86.

Rule 7010 does this by requiring the Commission to consider the factors in Rule 1302(b) of the Commission's Rules of Practice and Procedure, 4 CCR 723-1, when assessing a civil penalty.

And, as already noted, the purpose of the proposed Civil Penalty Rules is to protect and safeguard the public and crossing safety, not to undermine it. The record establishes that the Commission's existing Rules lack a strong enough deterrent to discourage violating or failing to timely comply with Commission orders and rules. As a result, the existing Rules are not adequate to protect the public interest in ensuring timely action on crossing safety projects. For the same reasons, the ALJ rejects ASLRRA's suggestion that the Commission partner with the FRA to join its Program relating to investigative and surveillance capabilities in lieu of the civil penalty Rules. In addition, while the FRA's Program would have benefits, it does not advance the Commission's interest in enforcing its orders and rules and relevant statutes.

77. The ALJ finds some merit to UP's suggestion to amend proposed Rule 7010 to include the protections in Rule 2010(c), 4 CCR 723-2.¹⁴⁸ For the most part, proposed Rule 7010 includes the same protections as in Rule 2010(c), except that Rule 2010(c) includes references to § 40-7-116.5(1)(c) and (d), C.R.S. It is unclear whether those statues apply to penalties against railroads, but § 40-7-116.5(1), C.R.S., does include provisions with unique application to public utilities other than railroads. As such, the ALJ does not outright include changes referencing that statute. And, because Rule 2010(c) applies to telecommunications carriers, the ALJ also does not amend the Rule to reference Rule 2010(c).

78. To avoid confusion while also ensuring that those subject to civil penalties under Rule 7010 receive the due process protections afforded in Rule 2010(c) and in § 40-7-116.5(1)(c) and (d), C.R.S., the ALJ adopts changes to proposed Rule 7010(b) and (c) to closely mirror the

 $^{^{146}}$ See supra, ¶¶ 25-31; 63-67, infra, ¶¶ 94; 166; 168;170-172; Decision No. C21-0737 at 4-5. See e.g., Proceeding Nos. 18A-0332R; 18A-0339R; 18A-0629R; 18A-0631R; 18A-0636R; 18A-0809R; 19A-0201R; 19A-0231R; 19A-0413R; 19A-0475R; and 19A-0542R.

¹⁴⁷ The ALJ addresses suggestions relating to template agreements later.

¹⁴⁸ Rule 2010(c) applies to telecommunication carriers, not railroads. As such, amending the rule as suggested would create unnecessary confusion.

statutory language in § 40-7-116.5(1)(c) and (d), C.R.S. The ALJ also adopts language largely mirroring §§ 40-7-116.5(1)(b), 40-7-116(1)(b), C.R.S., (service and content of a CPAN), and §§ 40-7-116.5(2) and 40-7-116(2) C.R.S., (amending a defective CPAN). Combined, these changes ensure that those subject to CPANs under Rule 7010 have the same due process protections afforded under §§ 40-7-116.5 and 40-7-116, C.R.S.

- 79. The ALJ finds it is unnecessary to adopt language incorporating standard statutory rights for those subject to Commission hearings and proceedings, such as those provided under § 40-6-109, C.R.S., and thus does not do so.
- 80. Consistent with UP's comments, the ALJ will also adopt changes incorporating a process that requires notice and an opportunity to cure any alleged violations, prior to a CPAN being issued. The ALJ understands that a similar process, though informal, is already employed in other CPAN contexts. The ALJ notes that a "complete" cure may not be possible where the alleged violation is that the railroad failed to meet a Commission-ordered deadline, as it is impossible to turn back the clock. As such, the ALJ does not use language implying that the railroad should have the opportunity to "completely" cure the alleged violation.
- 81. The ALJ corrects other minor errors and makes changes to Rule 7010(a), (b), and (d) to ensure clarity and consistency with § 40-7-105, C.R.S. The ALJ adopts Rule 7010(e) as proposed in the NOPR (without modifications). For the reasons discussed, the ALJ adopts Rule 7010(a) though (d) as follows:
 - (a) The Commission may impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule, except for an order requiring payment of money, as authorized in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. Before issuing a civil penalty assessment notice, the entity alleged to have failed to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40,

C.R.S., or a Commission order or rule must be provided written notice of the alleged violation(s), and an opportunity to cure the alleged violation(s) within a minimum of 14 calendar days. The Commission, in its discretion, may provide additional time to cure the alleged violation(s).

- (b) Civil penalty assessment notice.
 - (I) The Director of the Commission or his or her designee <u>has shall</u> have the authority to issue a civil penalty assessment notice for an alleged failure to comply with <u>or violation(s) of the Colorado Constitution</u>, a <u>provision of articles 1 to 7 of title 40, C.R.S.</u>, or a Commission order or rule.
 - (II) The civil penalty assessment notice <u>must be served in person</u>, by certified mail or by personal service and shall contain:
 - (A) the name and address of the entity cited for the violation;
 - (B) <u>a citation to the specific constitutional provision, rule, statute or Commission order alleged to have been violated;</u>
 - (C) <u>a brief description of identify</u> each <u>individual</u> alleged violation <u>and the date and approximate location (as applicable) of the alleged violation;</u>
 - (D) state the proposed penalty amount for each individual alleged violation; the maximum penalty amount for each alleged violation and the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis.
 - (E) provide for a statement allowing for a reduced penalty of 50 percent of the maximum penalty amount and surcharge sought if paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track's receipt of the civil penalty assessment notice; and state the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis.
 - (F) a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgment of receipt of the civil penalty assessment notice;
 - (G) <u>a place for the railroad, railroad corporation, rail fixed</u> guideway, transit agency, or owner of the track to execute a signed acknowledgement of liability for the violation; and

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- (H) <u>a statement that if the prescribed penalty is not paid within</u> ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track's receipt of the civil penalty assessment notice, that the civil penalty assessment notice becomes a notice of complaint to appear before the Commission.
- (III) A civil penalty assessment notice may not be considered defective so as to provide cause for dismissal solely because of a defect in its content. Any defect in the content of a civil penalty assessment notice may be cured by a motion to amend the same filed with the Commission prior to a hearing on the merits. No such amendment may be permitted if the substantial rights of the cited entity are prejudiced.

(c) Adjudication.

- (I) The railroad, railroad corporation, rail fixed guideway, of transit agency, or owner of the track cited with alleged violation(s) may either admit liability for the violation(s) by executing the acknowledgement of liability and paying the penalty prescribed in the civil penalty assessment notice or contest the alleged violation(s) as set forth below. When the cited entity admits liability, it must pay the civil penalty specified for the violation(s) in person at the Commission's office or by depositing payment postage prepaid in the United States mail within ten days after the citation is issued.
- (II) The railroad, railroad corporation, rail fixed guideway, of transit agency, or owner of the track cited with alleged violation(s) may request a hearing before the Commission contest the violation(s) identified in the civil penalty assessment notice and request a hearing before the Commission. If the cited entity does not pay the prescribed penalty within ten calendar days after the civil penalty assessment notice is issued, the notice constitutes a complaint to appear before the Commission. The cited entity must contact the Commission on or before the time and date specified in the civil penalty assessment notice to set the complaint for a hearing on the merits. If the cited entity fails to contact the Commission as required, the Commission will set the complaint for a hearing. At the hearing, Commission trial staff shall have the burden at hearing of demonstrating a the violation(s) by a preponderance of the evidence.

(d) Civil penalty assessment.

(I) The Commission shall assess a civil penalty only after a railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track either admits liability or is adjudicated to have committed the violation.

- (II) In any written decision entered by the Commission assessing a final civil penalty, the Commission may impose a civil penalty of not more than \$2,000 two thousand dollars for each offense, pursuant to \$40-7-105(1), C.R.S. In determining the civil penalty amount of civil penalty, the Commission shall consider the factors set forth in paragraph 1302(b) of the Commission's Rules of Practice and Procedure, 4 Code of Colorado Regulations 723-1.
- (III) In accordance with § 40-7-105(2), C.R.S., every violation is considered a separate and distinct offense, and, in <u>the</u> case of a continuing violation, each day's continuance thereof shall be deemed a separate and distinct offense.
- 3. Rule 7011 Regulated Railroad, Railroad Corporation, Rail Fixed Guideway, or Transit Agency Rule Violations, Civil Enforcement, and Civil Penalties.
- 82. Consistent with the above Rules, proposed Rule 7011 provides that a maximum civil penalty of \$2,000.00 per offense may be assessed for violating a Commission order, a provision in articles 1 to 7 of title 40, Colorado Revised Statutes, and the following Commission Rules: 7204(a)(X)(D); 7211(b), (c), (h), (k), (l) to (p); 7212(c) to (i); 7213(a); 7301(d); 7324(a) to (f); 7325(a) to (j); 7326(a) to (d); and 7402(a) to (c).

a. Road Authority Comments

83. The CCUA supports the proposed maximum penalty amounts.¹⁴⁹ The CCUA submits that civil penalties must be high enough to incentivize railroads to comply with Commission rules and orders, arguing that if the fines are too low, railroads may make a business decision to pay the penalty rather than comply.¹⁵⁰ The CCUA compares railroads as similar in size and structure to investor-owned electric utilities, and posits that most of the maximum fines for such utilities under Rule 3976 of the Commission's Rules Regulating Electric Utilities, 4 CCR

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¹⁴⁹ CCUA's 4/14/21 Comments at 5 in Proceeding No. 21R-0100R at 5.

¹⁵⁰ *Id*.

723-3, is \$2,000 and thus, that railroads may respond similarly to such a fine amount.¹⁵¹ That said, the CUCA suggests that the proposed Rule be modified so that it is clear that each day a railroad is in violation of a rule or order constitutes a separate offense, consistent with § 40-7-115, C.R.S., and proposed Rule 7010(d)(III). ¹⁵²

b. Railroad Comments

84. Railroad comments on proposed Rule 7011 mirror those presented more broadly for all the proposed Civil Penalty Rules, and thus are not repeated.

c. Discussion, Findings, and Conclusions¹⁵³

- 85. To the extent that railroads argue that proposed Rule 7011 will have a significant impact on their operations or existing agreements, the ALJ rejects this argument. Rules allowing the Commission to assess civil penalties have been foreseeable for years given that the General Assembly has historically given the Commission this type of authority, and specifically gave the Commission this authority years ago per §§ 40-4-106(1)(b) and 40-7-105(1), C.R.S. More to the point, the proposed Rule does not impact railroads' operations, but merely allow the *potential* for the Commission to enforce the Colorado Constitution, articles 1 to 7 of title 40, and its orders and rules, through civil penalties. The proposed Rule, once adopted and effective, is plainly prospective, not retrospective.
- 86. That said, the ALJ has carefully considered the concerns that railroads have broadly made about the potential impact that civil penalties may have on them. To this end, in addition to the adopted changes to Rule 7010, the ALJ finds that establishing a \$150,000

¹⁵² *Id*.

¹⁵¹ *Id*

¹⁵³ To the extent that the railroads' arguments in the discussion as to Rules 7009 and 7010 apply to proposed Rule 7011, the ALJ rejects those arguments for the same reasons discussed above.

maximum on the total amount that a railroad may be assessed in a consecutive 12-month period helps balance the concerns that such entities have raised. This is similar to the limit on civil penalties against public utilities providing electric, gas, water, water and sewer, and telecommunications services, per § 40-7-113.5(5), C.R.S. As such, the ALJ will adopt changes to Rule 7011 to include this limit.

87. In addition, the ALJ finds that proposed Rule 7011 requires minor adjustments to ensure clarity and avoid confusion. Given other Rule changes (discussed later), the ALJ will delete references to Rules that are not being adopted. For the reasons discussed, the ALJ adopts Rule 7011 as follows:

Violation of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order, and the following statutes and rules may result in the assessment of a civil penalty of up to \$2,000.00 per offense. The total amount of civil penalties assessed against any one railroad, railroad corporation, rail fixed guideway, transit agency and owner of the track may not exceed \$150,000 in any consecutive 12-month period.

Citation	Description
	Article 1-7 of Title 40, C.R.S.
	Commission Order
Rule 7204(a)(X)(D)	Content of Railroad Cost Estimates and Schematic Diagram Design
Rule 7211(b)	Track Construction or Removal
Rule 7211(c)	Railroad Projects Involving Crossings
Rule 7211(h)	Crossing Surface Maintenance
Rule 7211(k)	Crossing Obstructions
Rule 7211(1)	Project Coordination, Public Notice, and Detours
Rule 7211(m)	Permits, Public Notice, and Detours

Rule 7211(n) (m)	Project Management and Support
Rule 7211(0) (<u>n</u>)	Crossing Surface Replacement Timeline
Rule 7211(p)	Construction Requiring Authority
Rule 7212(c)	Warning Device Selection, Preemption Timing Selection, and Exit Gate Operation Selection
Rule 7212(d)	Report Preparation and Payment Prohibition
Rule 7212(e)	Schematic Diagram esign Provision Requirements and Cost Estimate Provision Timeline
Rule 7212(f)	Construction and Maintenance Agreement Timeline
Rule 7212(g)	Railroad Consultant Review Time Limitation
Rule 7212(h)	Existing Crossing Easement Payment Prohibition
Rule 7212(i)	Formal Complaint for Delay and/or Untimeliness
Rule 7213(a)	Minimum Crossing Safety Requirements
Rule 7301(a)	Crossing Warning Device Installation and Maintenance
Rule 7301(d)	Crossing Obstructions
Rule 7302	Accident Notification
Rule 7324(a-f)	Overhead Clearances
Rule 7325(a-j)	Side Clearances
Rule 7326(a-d)	Track Clearances
Rule 7402(a-c)	Class I Railroad Peace Officers Minimum Requirements

4. Rule 7201 - Definitions

88. Rule 7201 includes definitions that apply only to Rules 7200 through 7213, 7301, and 7327.¹⁵⁴ The NOPR proposes to change the definition of "crossing safety diagnostic" in Rule

¹⁵⁴ Rule 7201, 4 CCR 723-4.

7201(m) to delete a reference to the "owner of the track" as redundant since the Commission's rules define railroad to include a track owner and "railroad" is already included in subparagraph (m).¹⁵⁵

a. Road Authority Comments

89. Consensus Rule 7201(m) suggests that the Commission reject proposed changes to Rule 7201(m).¹⁵⁶ The CCUA, Broomfield, Aurora, Fort Collins, Greeley, Evans and Timnath support or do not oppose this Consensus Rule.¹⁵⁷

b. Railroad Comments

- 90. UP, BNSF, RTD and ASLRRA support or do not oppose Consensus Rule 7201(m).¹⁵⁸
- 91. BNSF explains that references to "owner of the track" (throughout the Rules) should not be removed because BNSF and several other railroads do not own certain portions of the industry track, so they have no control over such industry tracks, and therefore have no authority or right to perform work, including portions of non-railroad owned tracks at public crossings. BNSF argues that imposing liability (through civil penalties) on railroads in circumstances where they do not own the relevant track is inappropriate. 160

c. Discussion, Findings, and Conclusions

92. Based on the above comments, the ALJ is concerned that eliminating "owner of the track" throughout the Rules may create unnecessary confusion in more complex situations

¹⁵⁵ Decision No. C21-0737 at 9.

¹⁵⁶ Consensus Rules at 1-2.

¹⁵⁷ Supra, ¶¶ 10-11.

¹⁵⁸ Id

¹⁵⁹ BNSF's 4/14/21 Comments at 3 in Proceeding No. 21R-0100R.

¹⁶⁰ *Id*.

such as those discussed in comments. For these reasons, and based on Consensus Rule 7201(m), the ALJ does not adopt changes to Rule 7201(m) in the NOPR. ¹⁶¹ For the same reasons, the ALJ rejects similar changes throughout the proposed Rules. Similarly, where the Rules at issue in this NOPR fail to reference "owner of the track," the ALJ adopts changes to incorporate that language. The ALJ does not adopt sweeping changes to Rules not at issue here to include "owner of the track," and instead relies on the definition of railroad under existing Rule 7001(d)(I)(B), 4 CCR 723-1, which includes those who possess tracks by ownership or lease. As such, the Rule changes here should not be interpreted to exempt track owners from complying with Commission rules, even where the rule references a railroad and not an owner of the track.

5. Rules 7202 and 7204 – Necessary Parties to Application Proceedings and Application Contents

93. Proposed Rule 7202 would require that railroads, railroad corporations, rail fixed guideways, or transit agencies that own tracks at a crossing subject to an application for preliminary or final approval relating to a highway-rail or pathway-rail crossing be joined in the application proceeding as a necessary party. Changes to Rule 7204(a)(X)(C) would require that railroads provide road authorities the initial written railroad cost estimate "within the timeframe outlined in paragraph 7212(e)." Changes to Rule 7204(a)(X)(D) include a clarifying reference to explain that a "front sheet" is also commonly referred to as the "state sketch," and that the schematic diagram must be provided within the timeframe outlined in Rule 7212(e).

¹⁶¹ The ALJ does not adopt sweeping rule changes to include "owner of track" in all places where it does not exist, and instead relies on the definition of railroad under existing Rule 7001(d)(I)(B), 4 CCR 723-1, which includes those who possess tracks by ownership or lease.

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a. Road Authority Comments

94. Fort Collins opposes proposed Rule 7202. 162 It submits that road authorities already struggle to get railroads to respond to numerous aspects of any new crossing project, ranging from responding to initial contact about a project to providing cost estimates and schematic designs. 163 Fort Collins is concerned that many crossing projects will never get to the point of an application before the Commission if road authorities have to chase railroads to get them to agree to be party to an application. 164 Fort Collins recommends that proposed Rule 7202 requiring be rejected, and that the Commission instead adopt a presumptive reasonable timeline for major milestones, ranging from 2 to 6 months for designated milestone events. 165 Fort Collins suggests that if the presumptive timelines are not met, an applicant may request that the Commission set a deadline by which the document must be provided, and subject violation of the deadline to civil penalties (at the Commission's discretion). 166

95. Windsor, Aurora, Greeley, Broomfield, and Douglas County support Fort Collins' comments on Rule 7202, including presumptive timelines for major milestones. Aurora adds that if the Commission adopts the changes to Rule 7202, that other changes would be necessary to ensure that railroads participate in the application process or face civil penalties. 168

¹⁶² Fort Collins' 12/10/21 Comments at 2. The Consensus Rules does not suggest changes to proposed Rule 7202 and does not state that no consensus was reached. Consensus Rules at 2. Thus, it is possible that stakeholders who do not oppose or support the Consensus Rules agree that proposed Rule 7202 should be adopted. For the reasons discussed later, this Decision outlines and addresses comments on proposed Rule 7202 that were submitted prior to the Consensus Rules.

¹⁶³ Fort Collins' 12/10/21 Comments at 2.

¹⁶⁴ *Id*.

¹⁶⁵ *Id.* at 3.

¹⁶⁶ *Id.* at 3-4.

¹⁶⁷ Windsor's 12/14/21 Comments at 2-4; Greeley's 12/21/21 Comments at 2-5; Aurora's 1/5/22 Comments at 2-4; Broomfield's 9/14/22 Comments at 1; Broomfield's 4/13/21 Comments at 1-4 in Proceeding No 21R-0100R; Douglas County's 9/15/22 Comments at 1-2; Douglas County's 1/5/22 Comments at 4.

¹⁶⁸ Aurora's 1/5/22 Comments at 3.

96. Similarly, Douglas County suggests that if the Commission adopts the changes to Rule 7202, that it clarify whether the purpose of the rule is to streamline the process by which a railroad becomes a party (per its established right to do so), or to require railroads to be co-applicants. ¹⁶⁹ If it is the latter, Douglas County submits that this would be a "death nail to public projects" involving railroad crossings in Colorado. ¹⁷⁰

97. The City of Louisville (Louisville) supports establishing a timeline for major milestones in Rule 7202 as Fort Collins suggests but proposes shorter timelines (by approximately two months).¹⁷¹

98. While CDOT generally supports the proposed Rules, it is concerned that proposed Rule 7202 could be interpreted to require a railroad to be a joint applicant leaving the road authority with no recourse if the railroad disagrees with the application or does not wish to be involved with it.¹⁷² CDOT supports Fort Collins' suggested changes to Rule 7202 to adopt presumptive major milestone timelines, noting that this would add much needed predictability to the process of completing a crossing project, and would promote public safety via an enforceable timeline.¹⁷³ CDOT adds that while it understands that railroads use external consultants who may have to be responsive to multiple clients, road authorities have non-negotiable fiscal restrictions that can result in losing funding for projects if projects are unnecessarily delayed.¹⁷⁴ CDOT also explains that it is responsible for administering the Federal Railway-Highway Crossings Program (Section 130), which identifies high risk railway-highway crossings and provides federal funding

¹⁶⁹ Douglas County's 1/5/22 Comments at 4.

¹⁷⁰ *Id*.

¹⁷¹ Louisville's 9/16/22 Comments at 2.

¹⁷² CDOT's 1/6/23 Comments at 1.

¹⁷³ CDOT's 9/16/22 Comments at 1-2.

¹⁷⁴ *Id*. at 2.

to eliminate hazards at such crossings.¹⁷⁵ There is some urgency in completing these projects (which are completely federal funded), but "it is unknown where in the schedule that any time savings gains could be made to get these projects completed faster."¹⁷⁶

99. CDOT also notes that the primary obstacles it faces in completing crossing projects is the lack of predictability in timing and costs. CDOT points to significant delays caused by the railroad taking up to six months to review and sign preliminary engineering agreements (PE Agreements), which define the scope of the project, and several more months delay after that Agreement is signed for the railroad's consultants to attend the diagnostic review meeting.¹⁷⁷

100. The CCUA is unclear on the meaning of "joinder" in the proposed Rule 7202.¹⁷⁸ If this means that road authorities and railroads must be co-applicants, it is concerned that railroads may prevent road authorities from filing applications by refusing to join applications.¹⁷⁹ This, the CCUA submits, would give railroads considerable and unjustified leverage.¹⁸⁰ And, if "joinder" means that railroads are automatically made a party in an application proceeding, then presumably, no application would be considered uncontested for purposes of Rule 1403, so that an accelerated final decision cannot be issued in any application proceeding, even if the railroad does not oppose the application.¹⁸¹ The CCUA supports road authorities' suggestion for presumptive major milestone timelines, in lieu of proposed Rule 7202.¹⁸²

¹⁷⁵ *Id*.

¹⁷⁶ *Id*.

¹⁷⁷ *Id.* at 3.

¹⁷⁸ CCUA's 4/14/21 Comments at 6 in Proceeding No. 21R-0100R.

¹⁷⁹ *Id*.

¹⁸⁰ *Id*.

¹⁸¹ See id., citing Rule 1403, 4 CCR 723-1.

¹⁸² *Id.* at 11.

101. Consensus Rule 7204(a)(X)(C) suggests that the required cost estimate be an initial cost estimate rather than a detailed one, and that the cost estimate include "to the extent applicable, at a minimum, specific lines for labor, materials, and circuitry costs of the crossing warning devices." The Consensus Rules suggest no changes to proposed Rule 7204(a)(X)(D).

- 102. The CCUA, Broomfield, Aurora, Fort Collins, Greeley, Evans and Timnath support or do not oppose Consensus Rule 7204(a)(X)(C).¹⁸⁴
 - 103. Windsor supports proposed Rule 7204.¹⁸⁵

b. Railroad Comments

104. UP disagrees with suggestions to implement presumptive milestone timelines in lieu of proposed Rule 7202, not because those timelines are unachievable, but because it is concerned that road authorities could use such deadlines to force its desired terms and conditions on a railroad. It posits that a road authority could request modifications to a standard agreement knowing that it will be difficult for UP to gain the necessary internal approval before the deadline expires, and that in these situations, the railroad would also be forced to prioritize its agreements with road authorities to avoid facing a civil penalty, effectively "leapfrogging" over earlier-submitted projects. UP is also concerned that similar deadlines would not be imposed on road authorities, and that there would be no consequence to the road authority for delay, even if it caused the delay. Iss

¹⁸³ *Id*.

¹⁸⁴ Supra, ¶¶ 10-11.

¹⁸⁵ Windsor's 12/14/21 Comments at 3-5.

¹⁸⁶ UP's 9/16/22 Comments at 4 (referencing Aurora's proposed timelines).

¹⁸⁷ *Id*.

¹⁸⁸ Id

105. UP generally objects to a fixed project schedule or "any project schedule" to the extent that such schedules do not contemplate "the complexities and broad spectrum of public projects." 189 UP argues that a fixed schedule is arbitrary and invites unintended consequences, including increased financial burden resulting from more disputes. It submits that while a fixed schedule, in theory, would help streamline a project, in practice, it would only cause further delays for complicated and nuanced projects. 190 UP states that it has finite resources; that project volumes within its 23-state network fluctuate; that projects are addressed on a first-come, first-served basis; and that it cannot redirect committed resources from fully developed projects to support a local priority at the expense of other priorities. 191 BNSF and ASLRR agree. 192

106. Without waiving its objections, UP suggests two alternatives for the Commission to consider. Under the first alternative, UP outlines suggestions for general, preliminary, and final project schedules. 193 UP states that in general, activity durations should be based upon realistic allocation of resources needed to complete the activity, considering physical and logistical constraints on work performance; that the narrative should reflect the dependency and relationships between activities; and that except for the first and last activities, each activity should have at least one predecessor and one successor relationship that forms a connected project schedule from notice to completion. 194 As to a preliminary project schedule, UP suggests that the parties be required to submit a preliminary joint project schedule with a written narrative within 60 calendar days of the notice to proceed or such other time as specified in a Commission order

¹⁸⁹ See id. at 3.

¹⁹⁰ UP's 6/22/23 Comments at 3.

¹⁹¹ Id

¹⁹² BNSF's 6/30/23 Comments at 1; ASLRRA's 6/27/23 Comments at 1.

¹⁹³ UP's 6/22/23 Comments at 3-4.

¹⁹⁴ *Id*. at 4.

and that the preliminary project schedule include all activities necessary to complete the work.¹⁹⁵ As to a final project schedule, UP suggests that within 30 calendar days after establishing the "100% design" for the project, that the parties be required to submit the final project schedule with an updated written narrative describing the major work activities, the construction phase, activities on "the critical path," major constraints underlying the sequence and logic of the final project schedule. ¹⁹⁶

107. Second, UP suggests that any standard fixed project schedule exclude projects involving any property interest acquisition, commercial signage relocation or placement, interconnected signal work, and any other circumstance where a party demonstrates that the standard schedule should not apply, and that unless otherwise agreed or ordered, that such an exception apply to the entire project life cycle.¹⁹⁷ BNSF, ASLRR and Great Western agree with UP.¹⁹⁸

108. BNSF supports proposed Rule 7202, noting that this will dispense with the necessity for railroads to intervene in proceedings that road authorities initiate.¹⁹⁹ It also suggests that the Rule be amended to add "owner of the track" because BNSF and other railroads often to do not own certain portions of industry track, and therefore would have no control over such tracks.²⁰⁰ BNSF also objects to establishing a proposed presumptive milestone timeline.²⁰¹

¹⁹⁵ *Id*.

¹⁹⁶ *Id*.

¹⁹⁷ *Id*.

 $^{^{198}}$ BNSF's 6/30/23 Comments at 1; ASLRRA's 6/27/23 Comments at 1; Great Western's 12/27/21 Comments at 1.

¹⁹⁹ Exhibit B to BNSF's 12/22/21 Comments at 9.

 $^{^{200}}Id$

²⁰¹ BNSF's 10/7/22 Comments at 1.

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- 109. UP, RTD, and ASLRRA support or do not oppose Consensus Rule 7204(a)(X)(C). 202
- 110. BNSF objects to the portion of Consensus Rule 7204(a)(X)(C) that incorporates the 90-day timeline from proposed Rule 7212(e).

c. Discussion, Findings, and Conclusions

As the CCUA notes, Rule 1403(a) of the Commission's Rules of Practice and 111. Procedure, 4 CCR 723-1, allows the Commission to decide uncontested applications without a hearing when the application is unopposed and other conditions are met. Under Rule 1403(b), a proceeding will not be considered contested or opposed unless an intervention has been filed that includes a clear statement specifying the grounds on which the proceeding is contested or opposed. As a result, Rule 1403(a) and (b) undermines or negates the intended purpose behind proposed Rule 7202 to streamline rail crossing application proceedings. Specifically, if a railroad is automatically a party to a crossing application proceeding as proposed, to avoid a decision issuing without a hearing under Rule 1403(a), the railroad would still have to file an intervention objecting to the application. Otherwise, under Rule 1403(b), the Commission could not deem the proceeding opposed. Proposed Rule 7202, when read in conjunction with Rule 1403, also creates unnecessary confusion because the proposed Rule purports to eliminate the requirement that railroads file interventions where they oppose an application whereas Rule 1403 plainly contemplates that an intervention must be filed for the proceeding to be deemed opposed. For these reasons, the ALJ concludes that proposed Rule 7202 may ultimately be more harmful than helpful. As such, the ALJ does not adopt the proposed Rule.

^{202 1.1}

²⁰³ UP's 12/21/21 Comments at 2-3; Exhibit B to BNSF's 12/22/21 Comments at 9-10 and 17-18.

112. Suggestions that Rule 7202 establish presumptive reasonable milestone deadlines is addressed (in part) by several other proposed Rules. Specifically, proposed Rule 7212(e) establishes a 90-day timeline to provide a cost estimate and schematic diagram; and proposed Rule 7212(f) establishes deadlines to file C&M agreements. In identifying these timelines, the Commission has chosen to take a balanced approach that does not attempt to control *every step* of a project from before an application is filed to after it is approved. The suggested changes go much further than this. While the ALJ finds that the record establishes that there is a need to include certain deadlines in Rules, the deadlines proposed in other Rules, alongside other Rule changes may address many of the causes for delays in moving crossing projects forward.²⁰⁴ As such, the ALJ will not adopt changes including a presumptive milestone timeline. For the same reasons, the ALJ does not adopt UP's suggestions to adopt rule language relating to general, preliminary, and final project schedules. The ALJ also finds that such an approach may result in even more delay in completing a crossing project than currently exists.

113. Consensus Rule 7204(a)(X)(C)'s suggestion that the required cost estimate be an "initial" one minimizes the alleged burden on railroads to produce a cost estimate within the timeframe outlined in proposed Rule 7212(e). This change also implicitly means that a railroad may update the initial cost estimate if it later receives additional information impacting the initial cost estimate. At the same time, the Consensus Rule ensures that a road authority has initial cost information that it can rely upon early in a project so that it may secure or maintain funding to move a rail safety crossing project forward. For these reasons, the ALJ adopts Consensus Rule

²⁰⁴ See infra, ¶¶ 163; 199; 201; 211; 214.

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7204(a)(X)(C) with minor changes for consistency and clarity and rejects BNSF's argument concerning the 90-day timeline incorporated therein.²⁰⁵

- 114. Specifically, the ALJ adopts Rule 7204(a)(X)(C) as follows:
- (C) the <u>initial</u> <u>detailed</u> written railroad, <u>railroad</u> <u>corporation</u>, <u>rail fixed</u> <u>guideway</u>, <u>transit agency</u>, <u>or owner of the track</u> cost estimate, <u>which</u>, <u>as applicable</u>, <u>must include</u>, <u>at a minimum</u>, <u>specific lines for labor</u>, <u>materials</u>, and <u>circuitry costs</u> of the crossing warning devices; <u>and must shall</u> be provided by <u>the railroad</u> <u>such entity</u> to the road authority within the timeframe outlined in paragraph 7212(e); and
- 115. For the same reasons and those discussed later, the ALJ finds that the 90-day timeline incorporated in Rule 7204(a)(X)(D) is reasonable and appropriate. Based on this, and the reasons outlined in the NOPR, and given the dearth of comments suggesting changes to proposed Rule 7204(a)(X)(D), the ALJ adopts Rule 7204(a)(X)(D) as proposed, with minor modifications to improve readability and clarity.

6. Rule 7211 - Crossing Construction and Maintenance

116. Changes to Rule 7211(b), (c), (h), (j) and (k) would eliminate references to the "owner of the track" as unnecessary. Other changes to subparagraph (k) would eliminate language referencing "all points in Colorado where its [track owners] tracks cross any public highway or public pathway at grade," and confirms that the Commission may determine what obstructions must be removed from rail crossings.²⁰⁶

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²⁰⁵ This Decision outlines additional reasons for adopting this 90-day timeline later. *See id.*

²⁰⁶ Decision C21-0737 at 10.

117. Proposed Rule 7211(l) requires railroads, railroad corporations, rail fixed guideways, and transit agencies to coordinate with the relevant road authority when a maintenance or crossing construction project leads to the temporary closure of a highway-rail crossing or public pathway crossing. Proposed Rule 7211(m) requires railroads, railroad corporations, rail fixed guideways, and transit agencies to obtain all required road authority permits and to coordinate with the relevant road authority to provide public notice of detours before performing any construction at a highway-rail crossing or public pathway crossing. Subparagraph (n) requires the same entities to provide road authorities with project support necessary to timely construct and complete any highway-rail or public pathway crossing project. Subparagraph (o) requires the same entities to replace crossing surfaces within 90 days from the date that the road authority informs them that the crossing surface is in disrepair. Finally, subparagraph (p) requires railroads, railroad corporations, rail fixed guideways, and transit agencies to obtain the Commission's approval prior to commencing construction of a new crossing or making any changes at a public crossing.

a. Road Authority Comments

- 118. The Consensus Rules suggest that the Commission reject changes to Rule 7211(b), (c), (h), (j), and (k) that would eliminate references to "owner of track," and that subparagraph (p) be entirely rejected.²⁰⁷ The Consensus Rules also propose changes to subparagraphs (l), (m), (n), (o) as follows:²⁰⁸
 - (l) A railroad, railroad corporation, rail fixed guideway, or transit agency shall be required to coordinate with the road authority any highway-rail and/or public pathway crossing project that will lead to the temporary closure of the highway-rail crossing or public pathway crossing. In the event of an imminent

²⁰⁷ Consensus Rules at 3-5.

²⁰⁸ The Consensus Rules' suggested changes to the proposed Rules are underlined (for additions) and stricken through (for deletions).

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safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, or transit agency shall not be required to provide prior notice to the roadway authority for temporary closure but shall provide notice of such closure to the roadway authority as soon as practicable.

- (m) A railroad, railroad corporation, rail fixed guideway, or transit agency shall not perform any construction work at a highway-rail crossing and/or public pathway that would lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to obtaining all required road authority permits pursuant to the road authority's process and coordinating with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, or transit agency shall not be required to provide prior notice to or obtain permits from the roadway authority prior to the temporary closure but shall provide notice of and obtain permits for such closure to the roadway authority as soon as practicable.
- (n) A railroad, railroad corporation, rail fixed guideway, or transit agency shall provide road authorities with the necessary project construction support needed by the road authority to construct and complete any highway-rail crossing and/or public pathway crossing project as agreed upon by the railroad, railroad corporation, rail fixed guideway, or transit agency and road authority and/or as ordered by the Commission to construct and complete any highway-rail crossing and/or public pathway crossing project pursuant to the applicable construction and maintenance agreement between the railroad, railroad corporation, rail fixed guideway, or transit agency and the road authority.
- (o) A railroad, railroad corporation, rail fixed guideway, or transit agency shall replace crossing surfaces submit a written reply within 90 days of when a road authority informs the railroad, railroad corporation, rail fixed guideway, or transit agency that the receipt of written notification that a crossing surface is in disrepair. Such written notification shall be submitted through the railroad's, railroad corporation's, rail fixed guideway's, or transit agency's designated notice process or by sending notice via certified first-class mail to the railroad's representative on the Commission's Service List. The written reply shall establish a plan to repair the crossing surface, including a proposed timeline, or alternatively shall explain why repair of the crossing surface is not necessary.²⁰⁹
- 119. The CCUA, Douglas County, Broomfield, Greeley, Fort Collins, Aurora, Evans and Timnath, support or do not oppose this Consensus Rule.²¹⁰

²⁰⁹ Consensus Rules at 4-5.

²¹⁰ 12/12/22 Status Report at 2.

120. In comments submitted before the Consensus Rules were reached, the CCUA noted that proposed Rules 7211(l) and (m) are necessary for public safety. Numerous road authorities have experienced crossing closures without prior notice or with insufficient notice for them to take action to protect the public safety.²¹¹ It submits that comments establish that unannounced temporary crossing closures can create safety hazards when road authorities do not have the opportunity to divert automobile and pedestrian traffic.²¹² The CCUA explains that when a railroad temporarily closes a crossing without coordinating with the road authority, automobiles and pedestrians may attempt to go around closed gates if they are not provided information or direction on alternative routes.²¹³

121. As noted, CDOT does not support the Consensus Rules, but instead continues to support the proposed Rules.²¹⁴ CDOT is concerned that the Consensus Rules create ambiguity. As to Consensus Rule 7211(I) and (m), CDOT argues that with so many electronic means of communication available, notifications should be immediate, and suggests that railroads be required to notify the road authority by telephone and email when it identifies an imminent safety hazard or emergency.²¹⁵ It submits that this will give the road authority an opportunity to mobilize police or street crews to assist with traffic detours in order to serve public safety.²¹⁶

²¹¹ See CCUA's 4/14/21 Comments at 7 in Proceeding No. 21R-0100R at 7, referencing comments in Proceeding No. 19M-0379R.

²¹² CCUA's 9/19/22 Comments at 8, citing its 4/14/21 Comments at 7-8 in Proceeding No. 21R-0100R (highlighting an example of an uncoordinated and uncommunicated crossing closure in Commerce City, Colorado which caused a major disruption to the public and commercial traffic).

²¹³ CCUA's 9/19/22 Comments at 8, citing Increase in Drivers Going Around Gates, Colliding with Trains, NHTSA https://www.nhtsa.gov/increase-drivers-going-around-gates-colliding-trains (citing 10-year high of drivers defeating closed railroad gates in 2018).

²¹⁴ CDOT's 1/6/23 Comments at 1.

²¹⁵ CDOT's 1/27/23 Comments at 1-2.

²¹⁶ *Id*

122. As to Consensus Rule 7211(o), CDOT submits that railroads should be required to identify to the Commission the referenced "designated notice process" and the contact information to whom notices should be sent via first-class mail.²¹⁷ CDOT argues that a railroad should not justify delay in responding because it failed to update its contact information with the Commission. CDOT also states that the timeline in the railroad's written reply should have a limit within which the work must be done, with one year after the request as the maximum.²¹⁸

123. CDOT objects to deleting proposed Rule 7211(p), arguing that railroads should not be excluded from submitting applications to the Commission for projects at public crossings. CDOT explains that many railroad crossing modifications impact crossing users, road approaches, and may affect interconnected traffic equipment operation, all of which could present a safety hazard.²¹⁹

124. Windsor supports the proposed Rule, explaining that road authorities and railroads have a shared responsibility for crossing safety, and that railroads should be required to apply to the Commission for projects at crossings just as road authorities.²²⁰ Windsor adds that railroads should be required to replace crossing surfaces expeditiously where the state of disrepair represents an imminent threat to safety at the crossing. It suggests that the Commission add the following language to Rule 7211(o), "A crossing surface in disrepair which presents an imminent threat to public safety at a crossing shall be replaced within 7 days of notification."²²¹

²¹⁷ *Id.* at 2.

²¹⁸ *Id*.

²¹⁹ *Id*.

²²⁰ Windsor's 12/14/21 Comments at 5.

²²¹ *Id*.

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b. Railroad Comments

125. UP, BNSF, ASLRRA, and RTD support or do not oppose Consensus Rule 7211.222

126. As to Consensus Rule 7211(o), UP submits that the Commission should control the notice process by assembling a service list using the information in the Commission's E-Filing System and publishing a list of the name, title, address, phone number, fax number, and email address of the Chief Executive Officer or designated agent for every railroad operating in Colorado.²²³ It points to the process that the Illinois Commerce Commission (Illinois Commission) uses as an example the Commission could follow.²²⁴ Specifically, the Illinois Commission's rules require rail carriers to provide it with the appropriate service information and to update that information within 15 days of changes to the same.²²⁵ Alternatively, UP suggests that the Commission designate a page on its website "to provide the various railroads' appropriate processes regarding notice," which could be a link to the railroad's website, or an email or mailing address.²²⁶ It submits that this would give road authorities easy access to the relevant railroads' notice information in one location.²²⁷

c. Discussion, Findings, and Conclusions

127. Consensus Rule 7211(b), (c), (h), (j), and (k) make minor changes to the proposed Rule by suggesting that the Commission maintain references to "owner of the track." For the

²²² See 12/12/22 Status Report at 1; ASLRRA's 12/16/22 Comments at 1; BNSF's 1/6/23 Comments at 1-2.

²²³ UP's 1/27/23 Comments at 5; UP's 5/30/23 Comments at 2.

²²⁴ UP's 5/30/23 Comments at 2; UP's 6/16/23 Comments at 1. See Exhibit A to UP's 6/16/23 Comments.

²²⁵ See Exhibit A to UP's 6/16/23 Comments.

²²⁶ UP's 1/27/23 Comments at 5.

²²⁷ *Id.* at 5-6.

same reasons discussed elsewhere, the ALJ agrees that "owner of the track" should remain in these Rules, and thus does not adopt those changes. The ALJ adopts the remaining changes to such paragraphs, as proposed in the NOPR.

The ALJ finds that to improve clarity and avoid confusion, the substance of 128. proposed Rules 7211(l) and (m) should be combined into one Rule, under subparagraph (l). The ALJ finds merit to the changes suggested in Consensus Rules 7211(1) and (m).²²⁸ The Consensus Rules' proposed changes promote public and rail crossing safety by recognizing that there may be situations where the safety risk of waiting to coordinate with a road authority before closing a crossing is higher than the risks associated with closing the crossing without first coordinating with the road authority. The ALJ finds that this concept should be incorporated into Rule 7211(1). The ALJ agrees with CDOT's comments that given the various means to communicate electronically, there is no reason for delayed communication with the road authority. For the reasons discussed, the ALJ largely adopts Consensus Rule 7211(l) and (m) but modifies the Rule to ensure that notice and coordination are not conflated, and to establish a firm and expedient timeframe within which notice and coordination should take place in emergency situations. This will promote railroads' employees' safety while performing the emergency work at the crossing by avoiding unreasonable delay in providing public notice that diverts traffic away from the crossing, consistent with the Commission's authority under §§ 40-4-106(1)(a) and (2)(a), and 40-2-108(2), C.R.S. It will also help minimize the risk of accidents at the subject crossing by ensuring that traffic is diverted away from the crossing without unreasonable delay, thereby reducing the risk of unsafe and accident-causing behavior at the subject crossing, consistent with the Commission's authority under §§ 40-4-106(1)(a) and (2)(a), and 40-2-108(2), C.R.S.

²²⁸ Consensus Rules at 4.

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Establishing a timeframe for after-the-fact notice and coordination also provides helpful guardrails to ensure that the emergency exception does not undermine the purpose of the Rule.

- 129. The adopted changes also eliminate language in proposed Rule 7211(m) relating to obtaining permits. Whether the Commission has a rule requiring railroads to obtain permits does not impact whether railroads, in fact, have to get permits. Local governments' permitting requirements exist with or without such a Commission Rule, rendering the Rule unnecessary. What is more, including permitting requirements in the Rule may ultimately require the Commission (in a CPAN proceeding), to delve into local governments' permitting requirements and processes, which adds an unnecessary level of complexity to CPAN proceedings that go beyond the Commissions' typical role with rail crossing projects. The ALJ finds that local governments are better suited to enforce their own permitting requirements.
- 130. Consensus Rule 7211(n) strikes an appropriate balance between the need to ensure railroads work with road authorities as necessary to move a crossing safety project forward while ensuring that railroads have a say in what that looks like. It also reaffirms that railroads must comply with a Commission order directing them to take action. The ALJ adopts the concepts in Consensus Rule 7211(n) but makes minor, non-substantive changes to improve readability and clarity.
- 131. Consensus Rule 7211(o) would require railroads to provide a written reply within 90 days of receiving written notification from a road authority that a crossing surface is in disrepair (rather than replacing the crossing surface within 90 days); would require that written notice of such disrepair be provided through the railroad's "designated notice process," or by certified first-class mail to the railroad's representative on the Commission's service list; and requires the railroad's written reply to establish a plan to repair the crossing surface, including a

timeline, or explain why repair is unnecessary. Except as discussed below, the ALJ finds that the Consensus Rule balances the various competing interests and creates a reasonable process to ensure that crossing surfaces in disrepair are timely addressed.

- 132. The ALJ agrees with CDOT's suggestion that the railroad's response to a notice of disrepair include a timeframe within which the work must be done, with one year as the maximum, and will adopt language incorporating this concept. The adopted Rule is intended to apply to non-emergency situations, such that the state of disrepair does not present an imminent safety hazard. In such circumstances, railroads are expected to take action as soon as possible to nullify the safety hazard. Indeed, Rule 7211(l) contemplates such scenarios. To ensure that this intent is clear, the ALJ adopts rule language capturing this concept.
- 133. As to the proposed notice process, the ALJ rejects suggestions that the Rule refer to railroads' "designated notice process." This would result in a Rule that essentially approves and adopts private parties' processes to which the Commission is not privy. What is more, this approach may amount to incorporating outside materials into a Commission Rule, which raises numerous concerns. Assuming *arguendo* that the materials qualify to be incorporated into a rule under § 24-4-103(12.5), C.R.S., the Rule would have to "fully" identify such materials, including by version date, state that the rule does not include any later amendments or additions of the materials, and identify where copies of the materials are available. The Commission would also have to maintain a copy of such materials; make such documents readily available to the public for inspection; and identify where the public may access the materials on the internet at no cost or

²²⁹ *Id.* at 4.

²³⁰ § 24-4-103(12.5)(a)(II), C.R.S.

provide a copy of the materials to the state publications depository and distribution center.²³¹ To say that this would unnecessarily complicate matters is an understatement.

- 134. As to the suggestion that notice be provided via certified mail to railroads using information in a Commission service list, it is important to understand that notice would be provided at a time where there is no formal proceeding before the Commission, and therefore, the Commission has not generated a service list. This suggestion would require Commission staff to regularly confirm that the information on file for the railroads that will be used in a hypothetical service list is continually updated to reflect any changes railroads make. Given the suggested 15-day timeframe for railroads to update service information with the Commission, and potential delay inherent with Commission staff having to update this information on the service list, the ALJ is concerned that a Commission-controlled service list will not be updated in a sufficiently timely manner, resulting in an inaccurate and unreliable service list. This may impede the parties' ability to meet the Rule's requirements. Particularly given that compliance with the Rule may result in civil penalties and could result in unnecessary delay in repairing crossing surfaces that present a public safety hazard, this is untenable.
- 135. That said, comments suggest that there is a need for the Commission to play a role to aid stakeholders with providing notice to each other in matters involving public and crossing safety when there is no formal proceeding pending before the Commission. As such, the ALJ will adopt a new rule requiring that railroads conspicuously post on their websites the name, email address, and mailing address for the railroad's designated agent to receive service of notices and that any changes to this information be updated within one business day of such changes. This removes the so-called middleperson (*i.e.*, the Commission), and ensures that the entity who has

²³¹ See § 24-4-103(12.5)(a)(II) to (V), and (c), C.R.S.

the most control over updating changes in service information does so without needless delay. In addition, the ALJ will adopt rule language allowing notices to be served either by email or by certified first-class mail at the addresses on the railroads' website. Given that many notices (including notices of disrepair) directly play an important function related to public and rail crossing safety, the ALJ finds that notice via email is appropriate and serves the public interest. For the reasons discussed, except as noted, the ALJ will adopt rule language that captures the substance of Consensus Rule 7211(o) (renumbered as Rule 7211(n), as set forth below).

- 136. The Consensus Rules suggest that the Commission entirely reject proposed Rule 7211(p).²³² Given the significant support that the Consensus Rules received from stakeholders on all sides of the spectrum, the ALJ does not adopt the proposed Rule, consistent with the Consensus Rules' suggestion. In doing so the ALJ recognizes the Commission's differing authority over actions that railroads take to modify crossings to comply with federal regulations.²³³
- 137. For the foregoing reasons, the ALJ adopts and renumbers (as necessary) Rule 7211(l), (m) and (n) as follows, and does not adopt subparagraphs (m) and (p) proposed in the NOPR:
 - (l) A railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track shall be required to must coordinate with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours and may not close the crossing or perform any construction work at any highway-rail crossing and/or public pathway crossing that will lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to coordinating with the road authority to provide the referenced notice and detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track is not required to coordinate with the road authority before closing the crossing or performing construction but must

²³² Consensus Rules at 5.

²³³ This is not intended to be a ruling on whether proposed Rule 7211(p) is preempted by federal law; the ALJ explicitly does not decide that question. Nor is this intended to mean that railroads need not obtain Commission approval for highway-rail and/or public pathway crossing projects. *See e.g.*, existing Rules 7203(a), (c), (d), (e), (f), 7204, 4 CCR 723-7.

provide notice to and coordinate with the road authority as soon as practicable, but not less than 24 hours after such crossing closure or construction commences.

- (nm) A railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track must shall provide road authorities with the project construction support necessary needed by the road authority to construct and complete any highway-rail crossing and/or public pathway crossing project, as agreed upon by the railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track and road authority pursuant to the applicable construction and maintenance agreement, and as ordered by the Commission.
- (en) Within 90 days of receiving a written notice that a crossing surface is in disrepair. A a railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track shall replace crossing surfaces within 90 days of when a road authority informs the railroad, railroad corporation, rail fixed guideway, or transit agency that the crossing surface is in disrepair. must provide a written reply that establishes a plan to repair the crossing surface, including a proposed timeline to repair the crossing surface that does not exceed one year from the date of the notice, except for crossing surface disrepairs that present an imminent safety hazard, which must be repaired as soon as practicable. If the railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track believes repair is unnecessary, its written reply must explain why repair is unnecessary. The written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must comply with subparagraph 7208(e)(I).
- 138. For the reasons discussed, the ALJ adopts new paragraph (e) to existing Rule 7208 (Notice) as follows:
 - (e) Notices outside of formal proceeding.
 - (I) Whenever these rules require written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track outside of a formal Commission proceeding, such written notice must be provided by email or certified first-class mail to the person or persons that the railroad, railroad corporation, rail fixed guideway, or transit agency designate on their websites using the email or mailing address that such entities conspicuously publish on their websites as required by subparagraph 7208(e)(II).
 - (II) A railroad, railroad corporation, rail fixed guideway, transit agency, and owner of the track must conspicuously publish information on its website identifying the name, email address, and mailing address of the person or persons that such entities designate to receive written notices that are required by these Rules outside of a formal Commission proceeding. Such entities must update their websites within one business day of any changes to this information.

7. Rule 7212 – Crossing Safety Diagnostics and Cost Estimates

- 139. The NOPR proposes changes to Rule 7212(a) that delete references to "owner of the track," and clarify references to joint determinations by replacing that terminology with "agree" and "agreement."
- 140. The NOPR also adds new subparagraphs (c) through (i). Proposed Rule 7212(c) requires that the road authority, with any needed support from the Commission, review and confer on numerous identified items during crossing safety diagnostic meetings held at at-grade highway-rail crossings and pedestrian crossings. Proposed Rule 7212(d) prohibits railroads and their consultants from requiring road authorities to accept the results of or pay for the preparation of any study or report that the road authority does not expressly request. Proposed Rule 7212(e) requires that railroads provide road authorities a cost estimate and schematic diagram within 90 days of a road authority's request for the same and that those documents include all the information required in Rule 7204(a)(X)(D) consistent with the road authority's identified configuration. Proposed Rule 7212(f) requires that a signed C&M agreement or evidence of a signed intergovernmental agreement be filed with the Commission within 90 days of the Commission's order authorizing the project, or at least 30 days before the proposed start date for construction, whichever is later.
- 141. Proposed Rule 7212(g) limits railroad consultants' billable hours to eight, and the scope of such consultant's work to "preemption calculation verification based on road authority provided traffic signal timings to complete any necessary project review and client report for at-grade highway-rail or pathway-rail grade crossing projects." The proposed Rule also establishes process for railroads to seek and obtain an extension of the time permitted to complete project review and "client report." Proposed Rule 7212(h) allows railroads to assess costs for new

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or new portions of revised easements and prohibits railroads from assessing costs for existing easements at existing public highway or public pathway crossings. Proposed Rule 7212(i) states that if a road authority alleges that it has lost funding to complete a highway-rail or pathway crossing project as a result of delay caused by a railroad, the road authority may file a formal complaint with the Commission identifying the alleged cause of delay and the amount of lost funding, and request that the Commission allocate the lost funding to the railroad, or request other relief, including that the Commission impose a civil penalty against the railroad.

142. Stakeholders submitted proposed Consensus Rules addressing proposed Rule 7212(a), (c), (d), (e), and (h). Those are addressed first. Portions of proposed Rule 7212 to which no consensus was reached (subparagraphs (f), (g), and (i)) are addressed second, under separate headers.

a. Road Authority Comments on Rule 7212(a), (c), (d), (e), and (h)

- 143. The Consensus Rules suggest the Commission reject changes to Proposed Rule 7212(a) that would delete references to "owner of the track."²³⁴ The Consensus Rules also suggest the following changes to proposed Rules 7212(c), (d), (e), and (h):
 - (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and railroad, railroad corporation, rail fixed guideway, transit agency, or owner of track, and with any necessary assistance from Commission staff, shall review, and confer on the following:
 - (I) the need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.

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²³⁴ Consensus Rules at 5.

(d) An applicant and its consultants railroad, railroad corporation, rail fixed guideway, or transit agency and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, or transit agency and their consultants a road authority to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, or transit agency unless the parties have entered into an agreement for payment, e.g., reimbursement agreement which includes a general scope for the required study or report, and such study or report relates to the project.

- (e) Every railroad, railroad corporation, rail fixed guideway, or transit agency shall provide to a road authority, no more than 90 days after a request <u>has been submitted in accordance with the railroad's appropriate process, or by sending notice via certified first-class mail to the railroad's, railroad corporation's, rail fixed guideway's, or transit agency's representative on the Commission's Service List, and the road authority has provided all necessary documents, the <u>initial</u> cost estimate (<u>labor</u>, materials, and circuitry costs) and schematic diagram, with all of the information required to be shown on the schematic diagram as set forth in subparagraph 7204(<u>a</u>)(X)(D), for the specific configuration requested by the road authority.</u>
- (h) A railroad, railroad corporation, rail fixed guideway, or transit agency may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a public highway, utility, or public pathway crossing project proposed by a road authority, and in the event that the road authority cannot provide recorded documentation of existing leases or licenses, then the costs associated with researching, documenting, and recording of such easements or licenses may be assessed.²³⁵
- 144. The CCUA, Broomfield, Aurora, Fort Collins, Greeley, Evans and Timnath support or do not oppose this Consensus Rule.²³⁶
- 145. As to Rule 7212(e), Fort Collins explains that historically, the railroad does not begin work on the estimate and schematic diagram until they have reviewed and approved the

²³⁵ *Id.* at 5-6

²³⁶ Status Report at 2. *See supra*, ¶¶ 10-11.

road authority's final plans.²³⁷ As such, a timeline for this action is necessary and appropriate. Windsor, Greeley, Aurora, and Broomfield agree.²³⁸

- 146. Windsor notes that crossing safety diagnostics would be more productive if the railroad comes to the meeting with necessary information as to the vintage of existing active warning equipment, circuitry type, and railroad signal house capacity for upgrades.²³⁹ Windsor explains that railroad representatives often do not have this information available; do not have field signal staff in attendance; and do not obtain this information before the field safety diagnostic so it can be shared with the crossing safety diagnostic attendees.²⁴⁰ Given that it regularly takes three to four months to coordinate a diagnostic meeting so that everyone necessary can attend, Windsor submits that it is reasonable to require that the railroad request the signal staff check the signal house and circuitry at the subject crossing and provide that information to railroad staff that attend the diagnostic meeting so that individual can share it with others at the diagnostic meeting.²⁴¹
- 147. The City of Thornton (Thornton) comments that only the road authority should have the authority to make final decisions on timing and operation of traffic signals interconnected with highway-rail grade crossings following consultation with the railroad.²⁴²
- 148. Other road authority comments submitted prior to the Consensus Rules state that the issues addressed during a diagnostic meeting depend upon the type of vehicular traffic using

²³⁷ Fort Collins' 12/10/21 Comments at 4 and 6.

²³⁸See Windsor's 12/14/21 Comments at 3-4; Greeley's 12/21/21 Comments at 5; Aurora's 1/5/22 Comments at 4; Broomfield's 4/13/21 Comments at 1-4 in Proceeding No. 21R-0100R.

²³⁹ Windsor's 12/14/21 Comments at 5.

²⁴⁰ *Id.* at 5-6.

²⁴¹ *Id.* at 6.

²⁴² Thornton's 12/22/21 Comments at 1.

the crossing, and that road authority's traffic engineer must evaluate these issues.²⁴³ Likewise, such comments suggest that it is wholly inappropriate for the railroad to hire a vehicular traffic engineer to evaluate the crossing; force their requirements on the road authority; and withhold plan review comments, railroad estimates and schematic diagrams if the road authority disagrees.²⁴⁴ This would be similar to a road authority hiring a railroad signal engineer, placing demands on the railroad, and withholding permits or clearances until the railroad agrees to comply with the road authority's railroad signal engineer consultant's requirements.²⁴⁵

149. As noted, CDOT objects to the Consensus Rules. As to Consensus Rule 7212(c), CDOT explains that road authorities, with Commission Staff's approval, should be the only agencies making decisions on design elements related to vehicular traffic, and that the Rule should be modified to state that the "road authority and PUC Staff, with suggestions from the railroad."²⁴⁶ CDOT submits that this will confirm that the road authorities will review and confer on the topics in the rule, and that railroad input about roadway or traffic elements may be considered, at the road authority's discretion.²⁴⁷

150. As to Consensus Rule 7212(d), CDOT notes that currently, railroads do not ask road authorities to agree to pay for a project report or for the railroad's consultants, instead passing along these costs through the cost estimate, wherein such expenses are disguised under a variety of names such as "traffic engineering," "engineering study," and "general engineering." 248

²⁴³ Fort Collins' 12/10/21 Comments at 5. *See* Greeley's 12/21/21 Comments at 6; Aurora's 1/5/22 Comments at 5.

 $^{^{244}}$ Fort Collins' 12/10/21 Comments at 5. See Greeley's 12/21/21 Comments at 6; Aurora's 1/5/22 Comments at 5.

 $^{^{245}}$ Fort Collins' 12/10/21 Comments at 5. See Greeley's 12/21/21 Comments at 6; Aurora's 1/5/22 Comments at 5-6.

²⁴⁶ CDOT's 1/27/23 Comments at 3.

²⁴⁷ *Id*.

²⁴⁸ *Id*.

This makes it difficult for a road authority to determine if they are being charged for the railroad's unsolicited report. CDOT states that unless the railroad explicitly identifies how it is paying for its own consultant's report, that the rule may not address these issues.²⁴⁹

- 151. CDOT comments that Consensus Rule 7212(e) should require railroads to clearly identify with the Commission, the referenced "appropriate process" and contact information to whom notice should be sent, explaining that delay in responding should not be excused because a railroad failed to update its contact information.²⁵⁰ CDOT adds that railroads should have to clearly identify the "necessary documents" referenced in the Consensus Rule, and that the Rule should include a deadline to develop the estimate, and schematic design, such as six months from the initial request.²⁵¹
- 152. In comments submitted prior to the Consensus Rules, Aurora noted that in its experience, railroad companies' cost estimates and schematic diagrams take months to produce, and usually expire within six months.²⁵² Road authorities often see the cost estimates and diagrams expire due to other railroad delays or action that takes a prolonged amount of time.²⁵³
- 153. Turning to Consensus Rule 7212(h), CDOT explains that because railroads did not allow easements to be filed for many years, the majority of roadway easements for existing public roadways crossing railroads cannot be found.²⁵⁴ CDOT asserts that paying railroads to research a public crossing to attempt to find an existing easement is not reasonable, and that the current practice is that when neither the railroad nor the road authority have documentation about the

²⁴⁹ *Id*.

²⁵⁰ *Id*.

²⁵¹ *Id.* at 3-4.

²⁵² Aurora's 1/5/22 Comments at 2.

 $^{^{253}}$ Id.

²⁵⁴ CDOT's 1/27/23 Comments at 4.

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existing easement, that the easement is defined as the edge of surface roadway/curb and gutter/sidewalk on one side to the edge of the surface roadway/curb and gutter/sidewalk on the opposite side.²⁵⁵ CDOT states that any additional easement that a road authority needs should only be assessed a cost by the railroad if it is beyond the limits of the existing physical surface roadway/curb and gutter/sidewalk infrastructure at the crossing.²⁵⁶CDOT submits that its proposed approach would save the time that railroads take to research easements, and would identify a clear and fair assessment of what is considered the existing public roadway easement at every public crossing in the absence of documentation on the same.²⁵⁷

As to Rule 7212(h), Colorado Springs requests that the Commission require 154. railroads to cooperate with road authorities by providing title due diligence supporting the railroads ownership of land adjacent to the railway and require a deadline for responding to requests from road authorities for a cost proposal for acquiring new easements.²⁵⁸

b. Railroad Comments on Rule 7212(a), (c), (d), (e), and (h)

As noted, UP, RTD, ASLRRA support or do not oppose Consensus Rules 7212(a), 155. (c), (d), (e) and (h).²⁵⁹ Except for Consensus Rule 7212(e), BNSF also supports these Consensus Rules.260

156. As to Consensus Rule 7212(e), BNSF only objects to the 90-day deadline for a railroad to provide an initial cost estimate and schematic diagram, instead suggesting that the

²⁵⁶ *Id*.

²⁵⁵ Id.

²⁵⁸ Colorado Springs' 12/21/21 Comments at 3-4.

²⁵⁹ See Status Report at 2: supra, ¶¶ 10-11.

²⁶⁰ See BNSF's 1/6/23 Comments at 1.

deadline be 120-days.²⁶¹ BNSF explains that it cannot meet a 90-day turnaround but could comply with a 120-day turnaround.

157. UP supports the proposed notice process in Consensus Rule 7212(e) for the same reasons that it supports Consensus Rule 7211(o)'s proposed notice process. ²⁶² In response to concerns that the ALJ raised during the January 17, 2023 public comment hearing about Consensus Rule 7212(e)'s language requiring road authorities to provide "all the necessary documents" before the 90-day response time is triggered, UP states that its publicly available Public Projects Manual can be used to provide a list for major categories of work on projects. ²⁶³ UP notes that due to the varying types of work and projects that road authorities pursue, it would be impossible for it to create an extensive list of documents required for every type of project, but it is confident that its Public Project Manual covers all major project categories. ²⁶⁴ UP provided excerpts from this Manual, including checklists of required documents. ²⁶⁵

c. Discussion, Findings, and Conclusions on Rule 7212(a), (c), (d), (e), and (h)

158. For the reasons already discussed, the ALJ does not adopt changes to Rule 7212(a) that delete references to the "owner of the track." The ALJ adopts the other minor changes to Rule 7212(a) as proposed in the NOPR.

²⁶¹ See id.

²⁶² UP's 5/30/23 Comments at 1-2.

²⁶³ UP's 1/27/23 Comments at 2.

²⁶⁴ *Id*.

²⁶⁵ *Id.* at 2-4.

 $^{^{266}}$ Supra, ¶ 92.

As to Rule 7212(c), leaving out railroads from a crossing safety diagnostic meeting 159. makes little sense given that existing Rule 7212(a) allows them to request such a meeting. What is more, railroads can contribute their specialized rail expertise to such diagnostic meetings, which promotes public and rail crossing safety. As such, the ALJ will adopt the changes suggested in Consensus Rule 7212(c) to include railroads. However, to CDOT's point, including the railroad in the diagnostic meeting does not mean that railroads control that meeting, or aspects of the crossing related to vehicular traffic engineering. Indeed, as noted in comments, road authorities, with the Commission's approval are best situated to make decisions concerning design elements related to vehicular traffic, as they are able to bring their traffic engineering expertise to bear. Road authorities' expertise in this area is required by operation of Colorado statutes that give them the responsibility and authority to place and maintain traffic control devices, among other statutes and standards authorizing and requiring them to be responsible for traffic and highways.²⁶⁷ While road authorities and the Commission may consider input from railroads at a diagnostic meeting, the railroads do not control vehicular traffic choices. As such, the ALJ adopts language to capture this concept.

160. Turning to Rule 7212(d), the ALJ finds that the Consensus Rule strikes a reasonable balance between the stakeholders' competing interests. While CDOT's comments have

²⁶⁷ See e.g., § 42-4-105, C.R.S. See § 42-4-106(1), (3) to (7), C.R.S. (authority to restrict the operation of vehicles on highways in the state; temporarily close highways due to weather conditions; and temporarily close highways and create detours due to construction, road maintenance, parades and special events); § 42-4-104, C.R.S., (requiring CDOT to adopt a uniform system of traffic control devices consistent with the provisions of article 42 for use upon highways within the state and must issue a traffic control manual supplement approved by the transportation commission); § 42-4-114(1), C.R.S., (authority to require property owners to trim or remove vegetation that obstructs the view of traffic, any control devices, or otherwise constitutes a hazard to drivers or pedestrians); § 42-4-601, C.R.S. (CDOT to place and maintain traffic control devices as it deems necessary to carry out article or warn, regulate or guide traffic; local authority must get CDOT's permission to place or maintain traffic control devices on state highways). See https://www.codot.gov/safety/traffic-safety/assets/documents/mutcd (not adopting MUTCD Part 8, Chapter 8A.01, paragraph 05, instead replacing it with the following language "[t]he regulatory agency with statutory authority, with the advice of CDOT if requested, shall determine the need and selection of devices at a highway-rail crossing."

merit, the ALJ disagrees that the Consensus Rule fails to address the difficulties with determining whether a railroad has charged a road authority for consultants' research and reports. The suggested language would require that the road authority explicitly request the study or report in order to be responsible for its costs. The proposed language also places the same requirements on road authorities such that both railroads and road authorities are held to the same standard. As such, the ALJ adopts Consensus Rule 7212(d).

- 161. The ALJ notes that the Consensus Rule 7212(e) represents a significant compromise from stakeholders, particularly as to the 90-day timeline proposed therein. That said, the ALJ is concerned about two items in the Consensus Rule: the referenced "appropriate notice process" and the requirement that the road authority must have provided the railroad with "all necessary documents" before the other timelines in the Consensus Rule are triggered. As to the first item, for the reasons discussed in adopting Rules 7211(n) and 7208(e), the ALJ rejects suggested language concerning notice to railroads, and will adopt language incorporating the notice process in Rule 7208(e)(I).
- 162. As to the second issue, as explained during the January 17, 2023 public comment hearing, including a requirement that the road authority has to provide "all the necessary documents" without clearly identifying the necessary documents creates numerous problems. While the ALJ does not question that a railroad will require certain documents from the road authority in order to create a cost estimate and schematic diagram, unless the road authority has notice that its submission does not include all the required documents, the Consensus Rule will have little or no value. For example, if the road authority provides all documents that it believes are necessary based on its review of a railroad's public projects manual, but the railroad

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²⁶⁸ Consensus Rules at 4-5.

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determines that it requires additional documents, then the 90-day period in the Consensus Rule may not be triggered, unbeknownst to the road authority. This is a reasonably foreseeable outcome given UP's comments that it cannot anticipate every document that may be required for any particular crossing project (in a publicly available manual). The Consensus Rule does not require the railroad to inform the road authority that it has not provided all the necessary documents. And nothing in the Consensus Rule would prevent a railroad from waiting out the entire 90-day period, and then informing the road authority that it has not provided all required documentation to obtain the cost estimate and schematic diagram. In the meantime, 90 days would have passed with zero forward movement on the project. This is precisely the type of delay that the NOPR seeks to avoid or minimize. For all these reasons, the ALJ does not adopt Consensus Rule 7212(e).

163. Instead, the ALJ will adopt language that attempts to incorporate the concepts in the Consensus Rule but that sets guardrails to avoid the circumstances discussed above. Among those are a requirement that a railroad inform a road authority in writing within 14 days of receipt of a request for a cost estimate and schematic design whether the railroad requires additional documents. This will minimize the type of delay discussed above and provides railroads ample time to review the documents and determine if any are missing. It also accounts for unique projects that may call for more than what is listed in a railroad's public project manual. If the railroad does not inform the road authority that it is missing documents within that timeframe, the adopted Rule creates a presumption that the road authority has provided all the required documents, thereby triggering the 90-day timeframe. As implied, the ALJ rejects BNSF's suggestion that this be a 120-day timeframe. The ALJ finds that 90 days is a reasonable timeframe within which to provide an "initial" cost estimate, and a schematic diagram. BNSF and any other

railroad always have the option of seeking a waiver of this Rule for projects that it believes require more than 90 days to complete an initial cost estimate and schematic diagram or can seek to extend the Rule's 90-day timeframe.

- 164. To be clear, adopted Rule 7212(e) does not incorporate or otherwise implicitly approve a railroad's determination as to the documents it requires to create an initial cost estimate or schematic diagram. In addition, the adopted Rule language may not be used to circumvent adopted Rule 7212(d)'s requirements that neither a railroad nor a road authority can force the other to pay for the costs of studies or reports they did not request, or to circumvent adopted Rule 7212(g)(discussed in more detail later). The ALJ also makes other minor clarifications.
- 165. Consensus Rule 7212(h) does not modify the primary substance of proposed Rule 7212(h) but clarifies how costs will be assessed for new or expanded easements. Like the proposed Rule language, it would limit the circumstances under which a railroad could pass along costs for researching easements to a road authority. While the ALJ understands CDOT's desire to minimize delay and costs that may arise in connection with easements, the ALJ is concerned that CDOT's suggestion would result in a one-size fits all approach that creates easement language, despite the fact that not all crossings are the same. For the reasons discussed, the ALJ will adopt Consensus Rule 7212(h) with minor modifications to improve clarity. For the reasons and authorities discussed, the ALJ adopts Rule 7212(a), (c), (d), (e) and (h), as follows:
 - (a) A railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, or Commission staff may request a crossing safety diagnostic at any existing or proposed crossing to assess the condition of the existing crossing, to discuss proposed changes to an existing crossing, or to discuss a proposed new crossing. A crossing safety diagnostic must be held at least 30 days prior to the filing of an application for a new crossing, for changes to an existing crossing, or for closure of an existing crossing. If the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, and Commission staff determine jointly agree that a crossing safety diagnostic for a specific project for which an application will be sought is not necessary,

Commission staff shall provide written correspondence to the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, and road authority memorializing such determination—agreement for use in any future application within fourteen days of the date of the joint determination—agreement. Applications may be filed 30 days after receipt of either the written correspondence from Commission staff or from the date by which written correspondence is to be received from Commission staff.

- (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track, with any necessary assistance from Commission staff, shall review, and confer on the items in subparagraphs 7212(c)(I) through (III). While this conferral is required, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not have authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.
 - (I) The need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.
- (d) An applicant and its consultants, and a railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track unless the parties have entered into an agreement for payment, (e.g., reimbursement agreement which includes a general scope for the required study or report), and such study or report relates to the project.
- (e) Every railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track shall provide to a road authority an initial cost estimate (including labor, materials and circuitry costs) and a schematic diagram with all the information required to be shown on the schematic diagram per subparagraph 7204(a)(X)(D) for the specific configuration requested by the road authority no more than 90 calendar days after a road authority has submitted a request to such an entity consistent with the notice requirements in subparagraph 7208(e)(I) and has provided the necessary documents for such entity to create the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track determines that the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 14 calendar days of receiving the road authority's request for an initial cost estimate and schematic diagram, the railroad, railroad

corporation, rail fixed guideway, transit agency, or owner of the track must notify the road authority in writing of the additional documents that it requires. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not provide this notice, the road authority is presumed to have provided the necessary documents and the 90-day timeframe will run from the date the road authority served its request for the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track provides notice that it requires additional documents, its initial cost estimate and schematic diagram must be provided to the road authority within 90 days of the date that the road authority provides the documents that the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track identified in its written notice to the road authority. This paragraph may not be used to circumvent the requirements in paragraph 7212(d) and (g).

(h) A railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a road authority's public highway, utility, or public pathway crossing project, and the road authority cannot provide recorded documentation of existing easements, leases, or licenses, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track may assess the road authority its reasonable costs associated with researching, documenting, and recording such easements or licenses.

d. Road Authority Comments on Rule 7212(f), (g), and (i)

166. Fort Collins supports proposed Rule 7212(f), explaining that the biggest source of delay and frustration for road authorities in advancing public projects is getting a C&M agreement in place.²⁶⁹ Delays could be avoided if railroads establish a template agreement for the most common types of public crossing projects, and a project item list with an approximate item cost, which would allow them to develop estimates more quickly so that a project can advance.²⁷⁰

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²⁶⁹ Fort Collins' 12/10/21 Comments at 6.

²⁷⁰ *Id.* at 1-2.

Fort Collins believes the lack of organization is at the root of the railroad's inability to develop C&M Agreements in a timely manner.²⁷¹ Fort Collins notes that it is unclear why railroads have not already established a template of railroad agreement language for the most common types of public crossing projects that could allow parties to input project-specific details and ensure that state requirements for maintenance at the crossing after construction are included.²⁷²

- 167. Windsor, Greeley, and Aurora agree with Fort Collins' comments on proposed Rule 7212(f).²⁷³
- 168. Aurora expects that railroad delays will continue even if the Commission implements its fining authority through the proposed Rules.²⁷⁴ Aurora agrees with Fort Collins that a potential solution would be to require railroad companies to create a Commission-approved template agreements for the most common types of public crossing projects that allows for project-specific information to be filled in, and includes state requirements for maintenance at the crossing following construction.²⁷⁵ This would include agreements for projects at highway-rail atgrade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, existing at-grade crossing modifications, crossing closures, crossing active warning signal improvements, crossing passive warning improvements, crossing surface improvements, and sub-surface utilities.²⁷⁶
- 169. Aurora suggests that such templates could allow for project-specific information to be input and should reference state requirements for maintenance at the crossing following

²⁷¹ *Id.* at 1.

²⁷² *Id.* at 1 and 6 (referencing its comments on Proposed Rule 7010).

²⁷³ Windsor's 12/14/21 Comments at 7; Greeley's 12/21/21 Comments at 7; Aurora's 1/5/22 Comments at 6.

²⁷⁴ Aurora's 1/5/22 Comments at 1.

²⁷⁵ *Id.* at 1-2.

²⁷⁶ *Id*.

construction. Aurora submits that template agreements would address the root of railroads' inability to provide C&M agreements in a timely manner and would prevent railroads from seeking concessions that contradict the Commission's decision approving a project.²⁷⁷

170. Aurora highlights an example of an experience with UP. UP conditioned its approval of an overpass project on the closure of an unrelated adjacent crossing. This crossing was not in the project area, was not controlled by Aurora, and closure was not feasible for the surrounding properties and roadway network.²⁷⁸ Based on that experience, Aurora suggests the Commission adopt a rule that provides requirements to address this type of situation where a railroad attempts to condition approval of a new crossing only if an existing one is closed; it believes that some railroads have made this a requirement, even where it is not feasible.²⁷⁹

agreements that are unlawful and void as a matter of law, without room for negotiation.²⁸⁰ In support, Douglas County points to an experience with UP on a project intended to improve safety at a busy crossing.²⁸¹ Douglas County explains that UP (like all other railroads Douglas County has worked with) required Douglas County to sign a "Reimbursement Agreement" for "Preliminary Engineering Services" (also referred to as a PE agreement) before it would take any action at all.²⁸² The Agreement was an onerous or bad faith attempt to shift all risks of any kind to the road authority, rather than a good faith attempt to share such risks equally as partners.²⁸³ Other examples include that railroads insist that only they can choose their consultant; that the road

²⁷⁷ *Id.* at 2.

²⁷⁸ Id.

²⁷⁹ *Id*.

²⁸⁰ Douglas County's 2/18/22 Comments at 1.

²⁸¹ *Id.*; Exhibit A to Douglas County's 2/18/22 Comments.

²⁸² See Douglas County's 2/18/22 Comments at 1; Exhibit A to Douglas County's 2/18/22 Comments.

²⁸³ See Douglas County's 2/18/22 Comments at 1; Exhibit A to Douglas County's 2/18/22 Comments.

authority has to pay for all consultants' costs (without a limit); and that the road authority has to accept all consequences, even if the railroad's consultant is incompetent.²⁸⁴

- 172. Even more troubling to Douglas County is that these types of agreements are often patently illegal under Colorado law and void on their face because they are essentially open ended financial obligations that do not establish the County's maximum financial obligation, which violates § 29-1-110, C.R.S.²⁸⁵ Even so, railroads demand that local jurisdictions sign the agreements anyway, and outright refuse to negotiate agreement terms that are not legal under Colorado law.²⁸⁶ Indeed, in response to Douglas County's request to amend agreement terms that violate § 29-1-110, C.R.S., UP responded, "[a]s a general statement UPRR is not agreeable to modifying the body of the agreement. Specifically, UPRR is not agreeable to any language which sets a maximum amount for this type of agreement, including others which have been executed in the State of CO."²⁸⁷ This refusal to amend contract terms to comply with Colorado law means that public safety projects cannot proceed.²⁸⁸ For all these reasons, Douglas County urges the Commission to take action to address these issues.
- 173. Douglas County and Louisville both suggest that CDOT lead the charge on a workshop to create and finalize template agreements.²⁸⁹
- 174. CDOT explains that it has master agreement templates with BNSF and UP, which allow them to contract for the design and construction processes that comply with state law and

²⁸⁴ Douglas County's 2/18/22 Comments at 1.

²⁸⁵See id. at 1; Exhibit A to Douglas County's 2/18/22 Comments. Douglas County explains that under § 29-1-110, C.R.S., it cannot pay more than is appropriated, which means the contracts must establish a maximum amount to avoid running afoul of § 29-1-110, C.R.S. Douglas County's 2/18/22 Comments at 1.

²⁸⁶ See Douglas County's 2/18/22 Comments at 1-2; Exhibit B to Douglas County's 2/18/22 Comments.

²⁸⁷ Exhibit B to Douglas County's 2/18/22 Comments at 1.

²⁸⁸ See Douglas County's 2/18/22 Comments at 1.

²⁸⁹ Louisville's 9/16/22 Comments at 7; Douglas County's 9/15/22 Comments at 5.

federal guidelines.²⁹⁰ CDOT also has an ongoing process with the railroads to renew master agreements before their expiration date. Given that CDOT's master agreements are working well, CDOT requests that it be permitted to continue to use these agreement templates.²⁹¹ CDOT is willing to provide copies of these template agreements upon request to assist in this determination. As to leading workshops to create new template agreements, CDOT submits that road authorities (or local governments) are better positioned to lead this process since they can ensure that templates meet their needs, given that most, if not all road authorities' governing processes require the local agencies to review and approve railroad projects within their own jurisdiction.²⁹² CDOT does not oversee this or have enough familiarity with local jurisdiction's requirements to assist in creating templates that would work for them all. CDOT also notes that road authorities also face issues such as Home Rule Cities, and their local funding and contracting requirements on which CDOT lacks resources to comment.²⁹³

175. As noted, CDOT states that the primary obstacles it faces in completing crossing projects is the lack of predictability in timing and costs. Railroads require CDOT to pay railroad consultants' costs, including travel, accommodations, rental car, per diem, and hourly rates; such costs are passed onto Colorado taxpayers.²⁹⁴ Although road authorities are not given input on selecting the consultants, the costs, which road authorities bear, can range from \$10,000 to \$100,000.²⁹⁵ Those costs can be unpredictable, and consultant invoices often lack enough detail for CDOT to understand the charges. CDOT states that it and the other road authorities create

²⁹⁰ CDOT's 5/25/23 Comments at 1.

²⁹¹ *Id*.

²⁹² *Id.* at 1.

²⁹³ *Id.* at 1-2.

²⁹⁴ CDOT's 9/16/22 Comments at 3.

²⁹⁵ *Id*.

roadway plans in strict compliance with state and local laws, and that if a railroad seeks to review such plans, it should bear the costs of the review, and such review should not delay the project.²⁹⁶

176. As to Rule 7212(f), Timnath has experienced significant delays in moving projects forward for reasons it cannot control, which often revolve around obtaining a C&M agreement after obtaining Commission approval to move forward on a project.²⁹⁷ These delays have added years to complete Commission-approved projects.²⁹⁸ Timnath submits that the Rule changes (overall) will improve public safety by getting projects completed and will allow road authorities to rely on project timelines and funding.²⁹⁹

177. Also relevant to proposed Rule 7212(f), Colorado Springs has experienced major delays arising from railroad companies' refusal to standardize agreements with language permissible under state and local law, and by requirements to engage with multiple railroads to perform projects on lines with separate owners and operators.³⁰⁰ Colorado Springs explains that railroads demand that language be included in PE and C&M agreements that conflict with state law or its City Charter.³⁰¹ For instance, railroads frequently require language that requires the road authority to pay for all work that the railroad's contractor deems necessary, regardless of budgets, cost estimates, or appropriation limits.³⁰² An example is UP's PE Agreement, which states, "[n]otwithstanding the Estimate, Agency agrees to reimburse Railroad and/or Railroad's third-party consultant, as applicable, for one hundred percent (100%) of all actual costs and expenses incurred for the PE work.³⁰³ But, state law prohibits Colorado Springs and all other state

 $^{^{296}}$ *Id*.

²⁹⁷ See Timnath's 12/21/21 Comments at 1.

²⁹⁸ *Id.*, citing Proceeding No. 18A-0888R and its comments in Proceeding No. 19M-0379.

²⁹⁹ Timnath's 12/21/21 Comments at 1.

³⁰⁰ Colorado Springs' 12/21/21 Comments at 1-2.

³⁰¹ *Id.* at 2.

³⁰² *Id*.

³⁰³ *Id*.

municipalities from entering into agreements or contracts that may require payments in excess of appropriated sums.³⁰⁴ Colorado Springs faces delays associated with renegotiating the same agreement language repeatedly with railroads; this process has also led to inconsistencies in how the same issues are addressed in different projects.³⁰⁵ For example, one existing project has been delayed for approximately two years due to railroads' refusal to accept changes to agreements arising from appropriations requirements that conform to state and local law, and staffing changes.³⁰⁶

178. Colorado Springs recommends that the Rules be modified to clarify that railroads may not make demands that would violate state or local law and that railroads may not invoice costs in excess of their estimates unless a change order is agreed to by the road authority.³⁰⁷

179. The CCUA supports proposed Rule 7212(f), noting that it has become common practice in Colorado for railroads to delay or refuse to negotiate C&M agreements to extract concessions from road authorities.³⁰⁸ For example, railroads have demanded that C&M agreements allocate costs for maintenance and construction in a manner that differs from Commission decisions approving the project, or from requirements in the Commission's rules.³⁰⁹ The CCUA states this happened in Proceeding Nos. 18A-0888R and 17A-0268R.³¹⁰ Other examples include railroads requiring road authorities to agree to waive statutory governmental immunity afforded or available under the Colorado Governmental Immunity Act, §24-10-101,

³⁰⁴ *Id.*, citing § 29-1-110, C.R.S. and the Charter for the City of Colorado Springs, § 7-60.

³⁰⁵ *Id*.

³⁰⁶ *Id*.

³⁰⁷ *Id.* AT 2-3

³⁰⁸ CCUA's 4/14/21 Comments at 10 in Proceeding No. 21R-0100R.

³⁰⁹ Id.

³¹⁰ *Id*.

C.R.S., *et seq.*; and to agree to future fiscal appropriations and to indemnify the railroad in violation of Article X, § 20 of the Colorado Constitution.³¹¹

180. The CCUA explains crossing projects are often tied to state, federal, or bond funding, which requires that construction begin by a date certain. To avoid losing such funding, many road authorities have been forced to execute unreasonable C&M agreements which contain provisions that contradict Colorado law.³¹² CCUA says that in some cases, road authorities have been forced to abandon a crossing project entirely due to railroad demands during C&M agreement negotiations. The CCUA states that without Commission authority to ensure good faith negotiations of C&M agreements, many crossing improvements never get constructed or are delayed for years.³¹³ For this reason, the CCUA recommends that the Commission add language to Rule 7212(f) requiring railroads and road authorities to negotiate a C&M agreement in good faith.³¹⁴ The CCUA submits that such language will avoid railroads negotiating C&M agreement terms that are clear violations of a Commission rule or state law.³¹⁵

181. Fort Collins supports proposed Rule 7212(g), explaining that railroad consultants' should focus on reviewing calculations and providing recommendations for their client, the railroad.³¹⁶ In its experience, railroad consultants have recommended that the road authority add a variety of additional equipment at the road authority's cost (both to install and maintain), and has resulted in a "conservative enough assessment to push the combined preemption time over the 50 second maximum threshold beyond which the railroads have indicated that constant warning

³¹¹ *Id.* at 10-11.

³¹² *Id.* at 11.

³¹³ *Id*.

³¹⁴ Id

³¹⁵ I.

³¹⁶ Fort Collins' 12/10/21 Comments at 6.

time circuitry fails to behave as intended."³¹⁷ Given that this runs contrary to railroads' standards or preferences for preemption times less than 50 seconds, this example makes Fort Collins question whether the railroad's consultants' role is primarily to look for ways to delay public projects.³¹⁸

- 182. Windsor, Greeley, and Aurora agree with Fort Collins' comments on proposed Rule 7212(g).³¹⁹
- 183. Thornton is concerned that proposed Rule 7212(g)'s reference to "billable hours" implies that the railroad can charge the road authority for up to eight hours of its consultant's work.³²⁰ It suggests that the Commission delete "billable" from the Rule, or that the Rule be otherwise modified to clarify that road authorities are not responsible for paying for such consulting work.³²¹
- as suggested in proposed Rule 7212(g), it notes the proposed Rule is unclear as to whether the eight-hour limit is only for preemption calculation verification or all aspects of a railroad's review of project plans.³²² The CCUA submits that the limitation in billable hours should cover all aspects of project review.³²³ The CCUA also states that railroads typically require an application review processing agreement (also referred to as a PE agreement agreement) and fee before they will do anything on a proposed project.³²⁴ This agreement and associated fee are not always used to cover

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³¹⁷ Id.

³¹⁸ *Id*.

³¹⁹ Windsor's 12/14/21 Comments at 7; Greeley's 12/21/21 Comments at 7-8; Aurora's 1/5/22 Comments at

³²⁰ Thornton's 12/22/21 Comments at 1-2.

³²¹ *Id.* at 2.

³²² CCUA's 4/14/21 Comments at 12 in Proceeding 21R-0100R.

³²³ Id

³²⁴ *Id*.

review fees and has sometimes been a separate charge wholly within the railroad's discretion.³²⁵ These costs can be exorbitant. For example, OmniTrax's Public Projects Manual lists preliminary engineering review application fees as between \$8,000 to \$25,000, which covers some, but not all, of the costs of engineering review.³²⁶ Other railroads do not make information as to their fees publicly available, thereby creating more problems for road authorities (consistent with Colorado Springs' comments).³²⁷ For these reasons, the CCUA asks that the Commission clarify whether railroads' required application review fees that are unrelated to billable review time are precluded by proposed Rule 7212(g).³²⁸

185. The CCUA also asks that the Commission expand Rule 7212(g) to include grade separated highway crossings and utility crossings, noting that CCUA members have also experienced lengthy and costly review processes for such projects even though they present fewer safety concerns than at-grade crossings.³²⁹ The CCUA suggests that the Rule could also be amended to include the opportunity for additional review time upon a showing of good cause.³³⁰

186. The CCUA also supports proposed Rule 7212(i), explaining that road authorities' funding deadlines give railroads considerable leverage over road authorities in all aspects of crossing design and construction (including C&M negotiation).³³¹ Creating a process by which a road authority could file a formal complaint with the Commission when it loses funding will help level the playing field between road authorities and railroads, and will incentivize railroads not to unreasonably delay projects in order to extract concessions from road authorities.³³²

 $^{^{325}}$ *Id*.

³²⁶ *Id.*, citing OmniTrax's Public Projects Manual at 9.

³²⁷ Id.

³²⁸ *Id.* at 12-13.

³²⁹ *Id.* at 13.

 $^{^{330}}$ *Id*

³³¹ CCUA's 4/14/21 Comments at 14 in Proceeding No. 21R-0100R.

³³² *Id.* at 14-15.

187. Fort Collins, Greeley, and Aurora support proposed Rule 7212(i).³³³ Windsor also supports proposed Rule 7212(i), noting that its experience with quiet zone projects evidences the need for this Rule amendment.³³⁴ Railroad delays threatened FRA grant funding for the project.³³⁵

e. Railroad Comments on Rule 7212(f), (g), and (i)

- 188. As noted, UP objects to rule changes establishing a fixed project schedule or any project schedule.³³⁶ BNSF and ASLRR agree.³³⁷
- 189. UP states that it has never denied a road authority the "opportunity to retain" its own qualified consultant; that it aggressively negotiates the contractual prices of its vendors; and that it only selects consultants experienced in designing highway-rail crossing projects.³³⁸
- 190. UP explains that many steps leading to a project's completion are not in the railroad's control, but the rules would set finite limits and penalties for missing deadlines, including the deadline to file C&M agreements (in proposed Rule 7212(f)). UP notes that road authorities often take a significant amount of time in vetting and planning a project (often years) before involving the railroad, yet under the proposed Rules, the railroad would be required to follow an expedited timeline, which is unreasonable and unfair.³³⁹ At the very least, the timing requirements would circumvent years of legitimate negotiations and resulting contracts, and new

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³³³ Fort Collins' 12/10/21 Comments at 7; Greeley's 12/21/21 Comments at 8; Aurora's 1/5/22 Comments at

³³⁴ Windsor's 12/14/21 Comments at 8.

³³⁵ *Id*.

³³⁶ See UP's 6/22/23 Comments at 3.

³³⁷ BNSF's 6/30/23 Comments at 1; ASLRRA's 6/27/23 Comments at 1.

³³⁸ UP's 10/7/22 Comments at 1.

³³⁹ UP's 12/22/21 Comments at 5.

contracts will not be entered into in the spirit of cooperation, but under duress, and directly contradictory to "what has been contemplated by the U.S. Department of Transportation."³⁴⁰

- 191. Nonetheless, UP agrees that template agreements help further its operational processes and procedures and can help accommodate the unique needs of certain projects.³⁴¹ UP requests that if the Commission pursues requiring template agreements, that the Commission allow interested participants to hold an informal workshop and require them to submit a joint status report sharing the results of the workshop with any proposed consensus or partial consensus template agreements.³⁴² It further submits that it is vital that template agreements be created before the adopted Rules are effective so that railroads are not subject to civil penalties due to template agreement negotiations.³⁴³ BNSF and ASLRRA agree with these comments.³⁴⁴
 - 192. AAR objects to Rule 7212(f), arguing that it imposes an arbitrary deadline.³⁴⁵
- 193. As to Rule 7212(f), BNSF does not object to a requirement that project agreements be filed with Commission but asks that the Rule require that the agreements and related technical information about the crossing be maintained as confidential and not be publicly available.³⁴⁶ BNSF also suggests that proposed Rule 7212(f) be amended so that the required agreement be filed "30 days prior to the start of construction" rather than the "proposed start date for construction," which BNSF argues is arbitrary. BNSF asserts that any requirement that a railroad

³⁴⁰ *Id.* at 4.

³⁴¹ UP's 6/22/23 Comments at 2.

³⁴² *Id*.

 $^{^{343}}$ *Id*.

³⁴⁴ BNSF's 6/30/23 Comments at 1; ASLRRA's 6/27/23 Comments at 1.

³⁴⁵ AAR's 3/29/22 Comments at 2.

³⁴⁶ Exhibit B to BNSF's 12/22/21 Comments at 18-19.

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enter into agreements by a date unrelated to the actual start of construction, or face civil penalties, interferes with private contract rights, and is beyond the scope of the Commission's jurisdiction.³⁴⁷

- 194. BNSF objects to proposed Rule 7212(g) because it limits BNSF's reliance on expert consultant opinions for the purpose of maximizing safety and quality of crossing design, which it asserts is beyond the Commission's statutory authority.³⁴⁸ BNSF assert that because road authority-initiated projects typically do not benefit BNSF, it is appropriate that road authorities bear the costs of its consultants as necessary to work on project design.³⁴⁹
- 195. AAR objects to proposed Rule 7212(g), arguing that it places an arbitrary limit on the amount of time railroads can devote to studying safety related issues at highway-rail grade crossings.³⁵⁰
- 196. UP objects to proposed Rule 7212(i) because it imposes a large and oppressive remedy without context for how a violation would be determined, thus making it categorically arbitrary and capricious and therefore unlawful.³⁵¹ UP explains that the Rule provides a significant remedy without defining what triggers the violation and remedy.³⁵² While the proposed Rule would make railroads liable for lost funding and penalties, it is unclear at what point the railroads become at fault. UP explains that it is unclear how the Commission would address situations where the railroad causes a minor delay, but the road authority causes a bigger (or main) delay.³⁵³

³⁴⁷ *Id*.

³⁴⁸ *Id.* at 18-19.

³⁴⁹ *Id.* at 17.

³⁵⁰ AAR's 3/29/22 Comments at 6.

³⁵¹ UP's 12/22/21 Comments at 3.

³⁵² *Id*.

³⁵³ Id

For example, UP questions whether a railroad would be found liable under the proposed Rule if it causes a minor delay of 48 hours while a road authority causes a 3-month delay.³⁵⁴

197. BNSF objects to proposed Rule 7212(i) because it is needlessly duplicative of other Commission rules that allow the Commission to consider formal and informal complaints and impose civil penalties.³⁵⁵ BNSF also asserts that the Commission lacks authority to allocate funding to a railroad that a road authority has lost.³⁵⁶ BNSF explains that delays can arise for many reasons over the course of a project, and the railroad should not be the only entity subject to rule enforcement.³⁵⁷ For example, BNSF asserts that road authorities cause delay by refusing to accept their standard agreement forms. At minimum, BNSF argues that the Commission should attempt to adopt rules that are reciprocal, such that railroads also be allowed to recover costs when road authorities cancel projects.³⁵⁸

198. RTD argues that proposed Rule 7212(i) exceeds the Commission's constitutional authority because Art. XXV of the Colorado Constitution provides the Commission authority to regulate public utilities' rates, charges, services, and facilities, which does not encompass an award of monetary compensation as the proposed Rule suggests.³⁵⁹ RTD submits that awarding monetary compensation or credit to make an aggrieved party whole treads into the realm of constitutionally created state courts. As such, RTD suggests that proposed Rule 7212(i) be revised

³⁵⁴ *Id*.

³⁵⁵ Exhibit B to BNSF's 12/22/21 Comments at 19, citing Rules 1301 and 1302, 4 CCR 723-1.

³⁵⁶ *Id*.

³⁵⁷ Id. at 20.

³⁵⁸ I.A

³⁵⁹ RTD's 4/15/21 Comments at 7 in Proceeding No. 21R-0100R.

to add railroads the ability to also file a complaint, and to delete language allowing complaints to request the Commission allocate lost funding.³⁶⁰

f. Discussion, Findings, and Conclusions on Rule 7212(f), (g), and (i)

199. By establishing a deadline to file C&M agreements, proposed Rule 7212(f) attempts to solve a common issue in rail crossing application proceedings, that is, significant delay in executing C&M agreements. Such agreements are a necessary step before construction on a Commission-approved crossing safety project may proceed. In the past, the Commission has managed this issue by ordering those agreements be filed within a specified timeframe in individual proceedings to avoid substantial delay in construction on approved crossing safety projects. As discussed herein and in the NOPR, substantial delay in safety improvements at crossings creates negative impacts on public and rail crossing safety. As such, the Commission's efforts, whether through rules or prior orders, to avoid substantial delay serves the public interest and falls within the Commission's authority under § 40-4-106(1)(a), C.R.S., to require the performance of an act "that the health or safety" of the public demands; its authority under § 40-4-106(2)(a), C.R.S., to use such means as to the Commission "appears reasonable and necessary to end, intent, and purpose that accidents may be prevented and the safety of the public be promoted;" and its authority under § 40-9-108(2), C.R.S., to make and enforce such rules as, in its judgment "will tend to prevent accidents in the operation of railroads" in the state.

200. The record reflects a variety of reasons why there is significant delay in executing C&M agreements, ranging from comments that railroads use the negotiation process to extract unreasonable concessions knowing that road authorities must timely move projects forward or

³⁶⁰ *Id.* at 8.

risk losing funding, to comments that railroads insist that road authorities enter into agreements that are unlawful under Colorado law, to comments that road authorities refuse to accept railroads' form agreements and insist on negotiating different terms. The record most definitely establishes that railroads have insisted (at least initially) that road authorities execute C&M agreements that violate, are contrary to, or are inconsistent with Colorado law.³⁶¹ It is unreasonable for road authorities and railroads to continue to waste time and resources negotiating terms that should be well-established within the parameters of Colorado law. Delay in moving a project forward due to contract negotiations around terms that violate or are contrary to Colorado law is particularly inexcusable given that Commission-approved projects are safety-related. Ultimately, these issues may come down to the lack of template agreements consistent with Colorado law for the most common types of crossing projects in Colorado.

201. For these reasons, and the many other reasons reflected in public comments, the ALJ will adopt a new Rule 7214 that requires parties to use template agreements for the most common types of public crossing projects in Colorado over which the Commission has jurisdiction. The template agreements will be developed through a workshop process, in a Commission miscellaneous proceeding, which will be initiated within 90 days of this Decision's mail date. Participants must include road authorities (including CDOT), and railroads, railroad corporations, rail fixed guideways, transit agencies, and owners of tracks over which the Commission has jurisdiction. The ALJ defers to the Commission how this process will be managed, which may include requiring formal or informal workshops lead by certain stakeholders, status reports, and proposed consensus template agreements. Once complete, the template agreements will be made publicly available on the Commission's website.

³⁶¹ See supra, ¶¶ 171-172; 177.

Understanding that this will take some time to develop, the ALJ will also adopt rule language that puts this new requirement into effect approximately 14 months after this Decision's mail date. 362 This should allow enough time for all stakeholders to work together on template agreements, and for the Commission to approve and publish those agreements. Given that CDOT's template agreements have worked well and are unique to CDOT, the Rule will exempt parties to a CDOT project from using the Commission-approved template agreements. Nonetheless, CDOT will be required to file its template agreements in the miscellaneous proceeding opened for the purpose of creating and approving template agreements. Stakeholders may use those templates as a starting point in crafting language for new template agreements.

202. The final template agreements must comply with the following minimum standards. First, they must allow parties to input details of a specific project, including any special terms and conditions that relate to the unique nature of the project. Second, the agreements may not include terms that violate any Colorado law, including but not limited to the following examples. First, consistent with § 29-1-110, C.R.S., agreements must include the road authorities' maximum financial obligation, but the template could include language stating that this maximum

³⁶² As the ALJ cannot know when these Rules will be effective given the potential for appeals, or whether the Commission will ultimately accept or modify this Rule, the ALJ choses this Decision's mail date as a date certain.

financial obligation may be modified by later written amendments as necessary.³⁶³ And, consistent with the General Assembly's clear intent behind the Colorado Governmental Immunity Act (§§ 24-10-101 to 24-10-120, C.R.S.) (Governmental Immunity Act), unless a governmental entity has waived the immunity granted in the Governmental Immunity Act consistent with the requirements of § 24-10-104, C.R.S., template agreements cannot include terms that purport to waive governmental immunity. Likewise, template agreements must avoid language that violates Colo. Const. art., X, § 20. Template agreements cannot shift crossing-related obligations (financial or otherwise) that the law or a Commission order places on one party to the other (e.g. crossing maintenance and related costs). Agreements must be consistent with the Commission's decision approving the individual crossing project, which means the templates must allow the parties to input the unique requirements in a Commission decision approving a project and must ensure that no terms in the agreement conflict with the Commission's decision. An example of potential template language that could facilitate is, "[t]he parties intend that this Agreement be consistent with and not conflict with the Commission's decision approving the subject project. To the extent that an Agreement term is inconsistent with or conflicts with the Commission's decision approving the subject project, such terms are void, and the Commission's requirements control."

203. While template agreements do not solve all potential disputes and delays associated with entering into agreements, the public comments from road authorities and railroads

³⁶³ Understandably, Colorado governmental entities regularly contract with private parties, and therefore have significant experience with ensuring that compliance with § 29-1-110, C.R.S., does not impair the parties' ability to reach agreements. Allowing for contract amendments to increase the government entities' financial obligations, rather than using contract language that does not set a financial obligation maximum, is one way that governmental entities do this.

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suggest that once the template agreements are in place, they will greatly minimize the delays, disputes, and associated increased costs that have become common in Commission application proceedings.

204. Turning to proposed Rule 7212(f), once template agreements are available, there is no reason why parties cannot file a C&M agreement within 90 days of the Commission's order authorizing the project. Indeed, the template agreements will greatly reduce time-consuming negotiations. Even so, if a party requires more time, as they have always been able to do, the party may file a motion seeking additional time to file a C&M agreement. Nonetheless, the ALJ finds that several minor changes to the proposed Rule are necessary. Most importantly, delaying the effective date of the Rule to align with the template agreement rule (above) will help facilitate the parties' successful compliance with the Rule, and avoid potential civil penalties against railroads while the template agreements are in process. The ALJ will also clarify that the 90-day timeframe is triggered from the Commissions' final decision date, and that the Rule's reference to the proposed start date is to the Commission-approved start date.

205. The ALJ rejects arguments concerning filing a C&M agreement within 30 days of the proposed start date as most since the ALJ is adopting Rule language referencing the Commission-approved start date. Doing so ensures that the Commission's conclusions as to the timeline within which a project should begin construction, based on the record in specific cases, is the basis for the referenced deadline. This is plainly not arbitrary. This approach also ensures that a project can move forward consistent with the Commission's timeline determinations, which inherently involve public safety considerations. BNSF's comments to the contrary ignore the fact that Commission-approved projects all arise out of the Commission's jurisdiction over crossings to protect the public and crossing safety. Ensuring that safety-related projects move forward on a

reasonable schedule is both appropriate and consistent with the Commission's statutory authority and obligations under §40-4-106(1)(a) and (2)(a), C.R.S. The ALJ highlights that the Rule also allows the C&M agreement to be filed on the later of 90 days after the Commission approves the application, or within 30 days before the approved construction start date. The ALJ makes minor changes to clarify that the 30-day timeframe includes anytime within the 30-day period that precedes the Commission-approved start date. Put differently, under this deadline, the C&M agreement could be filed the day before the Commission-approved construction start date.

206. Turning to proposed Rule 7212(g), as the Commission noted, this Rule is intended to minimize delay resulting from railroad consultants' involvement in public projects, which can lead to public safety concerns.³⁶⁴ The Commission has statutory authority to promulgate rules to require the performance of an act that it finds the public health or safety may demand.³⁶⁵ Here, the record establishes that railroad consultants' work on public projects are a common cause of delay in moving projects forward, which creates crossing safety concerns.³⁶⁶ In promulgating this Rule, the Commission determines that the Rule establishes requirements that the public health and safety demands. For these reasons and authorities, the ALJ rejects arguments that the Commission lacks authority to promulgate the Rule.

207. Turning the substance of Rule 7212(g), the ALJ finds that road authorities and railroads each raise valid concerns. On the one hand, while road authorities have no choice in selecting railroads' consultants and directing their scope of work, including the speed within

³⁶⁴ Decision No. C21-0737 at 16.

³⁶⁵ § 40-4-106(1(a), C.R.S. In addition, § 40-4-106(2)(a), C.R.S. also gives the Commission authority to determine, prescribe and order "such other means as may to the commission appear reasonable and necessary to the end, intent, and purpose that accidents may be prevented and the safety of the public promoted."

³⁶⁶ Fort Collins' 12/10/21 Comments at 6; Windsor's 12/14/21 Comments at 5-7; Greeley's 12/21/21 Comments at 6-8; Aurora's 1/5/22 Comments at 6; CCUA's 4/14/21 Comments at 12 in Proceeding No. 21R-0100R; Fort Collins' 12/10/21 Comments at 5-6.

which consultants perform work, railroads have passed such costs onto road authorities. And the scope of consultants' work has included vehicular traffic engineering matters, an area where road authorities are well-versed through their own experts. Given that, it is questionable whether road authorities (or the public safety) benefit from railroads hiring consultants to advise on vehicular traffic engineering matters. Even so, this has put road authorities in a difficult position and resulted in delay in moving public projects forward, which negatively impacts public and crossing safety.

- 208. On the other hand, railroads assert that they have limited staff that can do the necessary work on public projects, which means they need consultants, and they do not believe they should bear any consultant costs because they experience no benefits from the public projects.
- 209. Railroads appear to give no room for the possibility that it may be unreasonable to require road authorities to bear the costs for a consultant they do not chose; who they cannot vet for expertise and reliability; whose scope of work they have no ability to direct, including to ensure the work is done in an efficient and timely manner; and whose costs they cannot manage or predict.
- 210. Railroads submit that limiting the time that consultants can bill will negatively impact safety analyses. These concerns are nullified by explicit language in proposed Rule 7212(g) that the railroad may request that the Commission extend the presumptive time limits for good cause, including "that additional time is necessary to ensure safety considerations and the scope of the work to be performed." Such concerns also overlook the fact that the Commission uses its specialized expertise to carefully review each crossing project application in its role to protect the public and crossing safety. This includes the issues on which railroad consultants

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advise. By promulgating Rule 7212(g), the Commission confirms its role in ensuring crossing safety, and indicates that its role to ensure the safety at crossings is not negatively impacted by limiting the scope of railroad consultant's reviews.

The Rule encourages railroads to ensure that their consultants perform only the 211. necessary work by establishing a limited scope and amount of time for the work. Given that railroads typically pass on their consultants' costs to road authorities, the current system provides railroads little or no motivation to ensure that their consultants work efficiently and timely to address the necessary items. Indeed, the record establishes that railroad consultants' work often delves into matters that are within the road authority's (not the railroad's) purview and expertise, such as vehicular traffic matters. As already noted, the road authority, with the Commission's approval, is in the best position to determine issues surrounding vehicular traffic engineering issues.³⁶⁷ In fact, in the NOPR, the Commission explained that the proposed Rule is intended to clarify "that road authorities need not redesign their projects to conform with railroad specifications when they conflict with what the road authority determines is needed for the safety of the traveling public."368 The ALJ will modify the Rule to better accomplish this goal by explaining that traffic engineering matters are outside the scope of railroad consultants' purview. While it is difficult to determine with precision how much time the railroad or its consultant would need to perform the necessary evaluation, that time will be reduced if railroad's consultants

 $^{^{367}}$ Supra, ¶ 159.

³⁶⁸ Decision No. C21-0737 at 16.

focus on matters within the railroad's purview and expertise, rather than including traffic engineering issues in their evaluation. The limitations on the scope of the consultant's review in proposed Rule 7212(g) will reduce the burden on the railroad and its consultants by clarifying this and will create a clearer line between matters that fall within the railroad's and the road authority's purviews and expertise. Nonetheless, to balance concerns about limiting consultants' time to complete work, the ALJ will modify the Rule 7212(g) to change this limit to twelve hours. Based on the Commission's specialized expertise in rail matters, the ALJ finds that twelve hours is a sufficient default amount of time to perform the limited scope of the work identified in the adopted Rule. And, as already noted, the Rule allows the railroad to request to extend this time when necessary. To be clear, the adopted Rule does not dictate the scope of a railroad's contracts with its consultants. Railroads remain free to contract with their consultants as they deem appropriate. Rather, the Rule identifies the matters that the Commission, using its specialized expertise, has determined are reasonable, appropriate, or necessary for railroads' consultants to review and opine on in the course of a rail crossing safety project over which the Commission has jurisdiction, alongside a baseline reasonable number of hours it will take to complete the same.

- 212. The ALJ also clarifies that the limit is intended to apply to the entirety of a consultants' work on a public project. While the ALJ declines to delete references to hours being "billable," the use of this word does not amount to a determination that road authorities are responsible for the costs of the consultant's billable hours. Indeed, adopted Rule 7212(d) requires both that the road authority expressly request a study or report prepared by the railroad or its consultants, and a written agreement for payment or reimbursement of such work.
- 213. As to proposed Rule 7212(i), while the ALJ is concerned that delay in moving crossing projects forward has resulted in the loss of crossing project funding, the ALJ finds merit

in comments challenging this proposed Rule. The Commission's authority over complaints arises from § 40-6-108(1), C.R.S., but nothing in that statute expressly or impliedly authorizes the Commission to grant the type of relief that the proposed Rule contemplates.³⁶⁹ And while § 40-4-106(2)(b), C.R.S., gives the Commission authority to allocate certain crossing-related costs between a railroad and road authority, the manner in which this authority has to be applied does not align with the proposed Rule. For example, when allocating costs to install, reconstruct, or improve signals and devices under § 40-4-106(2)(b), C.R.S., the Commission has to consider the benefit to the railroad that will accrue.

- 214. For the reasons discussed, the ALJ adopts Rule 7212(f), and (g), does not adopt proposed Rule 7212(i),³⁷⁰ and adopts new Rule 7214, as set forth below:
 - (f) The signed construction and maintenance agreement or evidence of a signed intergovernmental agreement between any railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track shall be filed with the Commission within 90 calendar days of the Commission's final decision order authorizing the highway-rail crossing project, or anytime within the 30-days period preceding before the Commission-approved proposed construction start date for construction, whichever comes later.
 - (g) If Any consultant of a railroad, railroad corporation, rail fixed guideway, or transit agency or owner of the track uses a consultant to perform a public project review on its behalf, the consultant's review is limited to 12, shall be afforded up to eight billable hours of expenses for the entirety of the consultant's public project review. The consultant's public project review is and limited in scope to preemption calculation verification using the road authority's traffic signal timing information, and project review reports relating to the preemption calculation verification based on road authority provided traffic signal timings to complete any necessary project review and railroad client report for at-grade highway-rail or pathway-rail grade crossing projects. The 12 billable hours

³⁶⁹ The separation of powers doctrine mandates that agencies act only within the scope of their delegated authority. *Hawes v. Colo. Div. of Ins.*, 65 P.3d 1008, 1016 (Colo. 2003). *See* Colo. Const. art. III.

 $^{^{370}}$ Road authorities are still free to file complaints with the Commission, as permitted by § 40-6-108(1), C.R.S., and Rule 1302, 4 CCR 723-1. And the Commission retains authority to enforce rules and orders through the civil penalty Rules adopted by this Decision.

allotted for the consultant's public project review may not include traffic engineering matters, which are under the road authority and Commission's purview and expertise. The railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track may request from the Commission an extension of the 12 billable hours permitted time to complete any necessary project review and client report for good cause including, without limitation, that additional time is necessary to ensure safety considerations are addressed and the scope of the work to be performed. Such request must shall be made prior to using additional time or performing such work.

Rule 7214 – Template Agreements

Starting November 22, 2024, road authorities, railroads, railroad corporations, rail fixed guideways, transit agencies, and owners of the track are required to use Commission-approved template Construction and Maintenance Agreements and Preliminary Engineering Agreements for public crossing projects over which the Commission has jurisdiction, including the following types of public crossing projects: highway-rail at-grade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, existing at-grade crossing modifications, relocating crossings, traffic signal interconnection, crossing status change (private to public or public to private), crossing closures, crossing active warning signal improvements, crossing passive warning improvements, and crossing surface improvements. Parties to contracts with the Colorado Department of Transportation are exempt from this requirement.

215. Because new Rule 7214 is being added to the 7200 series of Rules, the ALJ also adopts changes to Rules 7200, and 7201 to include a reference new Rule 7214.

8. Rule 7213 – Minimum Crossing Safety Requirements

216. Proposed Rule 7213(a) provides:

All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, and one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

217. Thus, the proposed changes would add another emergency notification sign to the existing list of required crossing safety warning signs at all public crossings.

Road Authority Comments a.

218. Consensus Rule 7213(a) would modify the proposed Rule as follows:

All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, and one MUTCD R1-2 yield sign, or one MUTCD R1-1 stop sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

- By replacing "and" with "or," the Consensus Rule would require only one of the 219. first three signs, and the MUTCD I-13 emergency notification sign.
- 220. The CCUA, Broomfield, Aurora, Fort Collins, Greeley, Evans and Timnath support or do not oppose this Consensus Rule.³⁷¹
- 221. CDOT comments that the use of a stop sign at a crossing is a function of vehicular traffic, which the road authority's traffic engineer should evaluate, with Commission concurrence.372 CDOT submits that railroads should not have the option to install a stop sign at a crossing without the road authority's evaluation and agreement.

b. **Railroad Comments**

BNSF, UP, RTD, and ASLRRA support or do not oppose this Consensus Rule.³⁷³

c. Discussion, Findings, and Conclusions

223. For the reasons discussed, the ALJ rejects Consensus Rule 7213(a). Under § 42-4-104, C.R.S., CDOT is required to adopt a manual and specifications for a uniform system of traffic control devices consistent with article 4, title 42, Colorado Revised Statutes for use upon

³⁷¹ Status Report at 2. See supra, ¶¶ 10-11.

³⁷² CDOT's 1/27/23 Comments at 4.

³⁷³ See Status Report at 2; supra, ¶¶ 10-11.

highways within Colorado. The uniform system must correlate with, and as possible, conform to

the system set forth in the most recent edition of Manual on Uniform Traffic Control Devices for

Streets and Highways, known as the MUTCD, and other related standards issued or endorsed by

the federal highway administrator.³⁷⁴ CDOT complies with § 42-4-104, C.R.S., by publishing a

state manual, or by issuing a traffic control manual supplement adopting the national manual, and

other related standards, subject to adaptions, additions and exceptions necessary for lawful and

uniform application in the state.³⁷⁵

224. Consistent with § 42-4-104, C.R.S., CDOT has adopted the MUTCD, and a

supplement to the MUTCD, which includes exceptions, adaptations, or additions to the MUTCD

where necessary.³⁷⁶ Thus, as a starting point, the Rule has to comply with the standards that CDOT

has adopted.

225. The Consensus Rule falls short of meeting such standards. Specifically, MUTCD §

8B.04, paragraph 01, requires that a grade crossing crossbuck assembly "consist of a Crossbuck

(R15-1) sign, and a Number of Tracks (R15-2P) plaque if two or more tracks are present, that

complies with the provisions of Section 8B.03, and either a Yield (R1-02) or Stop (R1-1) sign

installed on the same support, except as provided in Paragraph 8." As noted, by replacing "and"

with "or," the Consensus Rule would require only one of the following signs (in addition to the

MUTCD I-13 emergency notification sign): an R15-1 sign, an R15-2P sign, or either a yield

³⁷⁴ § 42-4-104, C.R.S.

375 I.A

³⁷⁶ See https://www.codot.gov/safety/traffic-safety/assets/documents/mutcd.

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R1-02 sign or Stop (R1-1) sign. This is not consistent with MUTCD § 8B.04, paragraph 01, (which CDOT has adopted).³⁷⁷

226. Also, by adding the option of a R1-1 stop sign, the Consensus Rule circumvents, undermines, or contradicts MUTCD § 8B.04, paragraph 05, which CDOT has adopted.³⁷⁸ That paragraph states that "[a] YIELD sign shall be the default traffic control device for Crossbuck Assemblies on all Highway approaches to passive grade crossings unless an engineering study performed by the regulatory agency or highway authority having jurisdiction over the roadway approach determines that a STOP sign is appropriate."³⁷⁹ This default standard to use a yield sign plainly indicates that installing a stop sign over a yield sign is a far more complicated process that requires a thoughtful engineering analysis resulting in a finding that a stop sign is appropriate. Modifying the Rule as suggested does not acknowledge this and, as noted, may circumvent, undermine, or contradict this MUTCD and CDOT standard. For the reasons discussed, the ALJ rejects the Consensus Rule and adopts Rule 7213(a) as proposed in the NOPR.

9. Rule 7301 – Installation and Maintenance at Crossing Warning Devices.

227. Existing Rule 7301(a) requires that all passive and active warning devices at public crossings in the state of Colorado be installed and efficiently maintained and kept in good condition or good operating condition by the railroad, railroad corporation, rail fixed guideway, transit agency, or owner the track at the crossing at the railroad, railroad corporation, rail fixed guideway, rail fixed guideway system, or transit agency's expense for the life of the crossing. The NOPR seeks to delete the Rule's reference to the "owner of the track."

³⁷⁷ *Id*.

³⁷⁸ I.A

³⁷⁹ MUTCD § 8B.04, paragraph 05.

a. Road Authority Comments

228. Windsor asserts that it was extorted by a railroad into agreeing to pay an annual fee for ". . .inspections and related administrative costs for the incremental additional cost of inspecting, maintaining and repairing exit gates . . . including flashing light signals, gates, crossbucks and signage. . ." as part of Windsor's Quiet Zone project.³80 Windsor requests that an additional sentence be added to 7301(a) that states: "This sub-section shall supersede any agreements between any railroad, railroad corporation, rail fixed guideway, rail fixed guideway system or transit agency and a road authority predating the adoption of this sub-section."³81

229. The CCUA states that it is aware of instances among its membership where a railroad has attempted to require road authorities to assume the cost of maintenance for signalization for the life of a crossing in C&M agreements. The CCUA appreciates the Commission's restatement that maintenance of signalization is the railroads' responsibility, not the road authorities'.³⁸²

b. Railroad Comments

230. UP states that federal authorities expressly prohibit states from allocating crossing maintenance costs to railroads when federal funds are involved.³⁸³ It argues that where a road authority receives federal funds for an at-grade crossing improvement, 23 CFR § 646.210(a) expressly prohibits states from "requiring railroads to share in the cost of work for the elimination of hazards at the [federally funded] railroad-highway crossing."³⁸⁴ As such, the proposed Rule could not be applied to a federally funded project, but promulgating it with this exception would

³⁸⁰ Windsor's 12/14/21 Comments at 8.

³⁸¹ Id

³⁸² CCUA's 4/14/21 Comments at 15 in Proceeding No. 21R-0100R.

³⁸³ UP's 12/22/21 Comments at 4.

³⁸⁴ *Id.*, quoting 23 CFR § 646.210(a).

create an inconsistent burden between federal funded and non-federally funded projects; managing this would be a logistical burden.³⁸⁵ Rather than proceed with the Rule, UP suggests the Commission continue the current process where it can individually engage with stakeholders it believes are not fully in compliance with laws and rules in its jurisdiction.³⁸⁶

231. BNSF does not object to proposed Rule 7301.³⁸⁷

c. Discussion, Findings, and Conclusions

232. For the reasons discussed, the ALJ rejects UP's argument. UP misstates or misunderstands 23 CFR § 646.210(a), which does not prohibit allocating maintenance costs to railroads when federal funds are involved. Instead, 23 CFR § 646.210(a), provides that "[s]tate laws requiring railroads to share in the cost of work for the elimination of hazards at railroad-highway crossings shall not apply to Federal-aid projects." By its plain language, 23 CFR § 646.210(a) prevents states from allocating costs for the work to eliminate hazards where federal funds are used, not from allocating costs to maintain passive and active warning devices at public crossings. What is more, UP also appears to mischaracterize the status quo. The only change the NOPR suggests for this Rule is to delete "owner of the track." While the Commission always retains its ability to engage with entities over which it has jurisdiction about compliance with relevant laws, the language requiring that railroads be responsible for maintaining passive and active warning devices at public crossings is already in place and has been for years.

233. Windsor's suggestion would essentially create a rule that on its face would retrospectively apply to what could be vested rights arising out of pre-existing contracts. Doing so

386 Id

³⁸⁵ *Id*.

³⁸⁷ Exhibit B to BNSF's 12/22/21 Comments at 20.

³⁸⁸ 23 CFR § 646.210(a) (emphasis added).

may result in creating a new obligation, imposing a new duty, or attaching a new disability with respect to past events, or eliminating or impairing existing vested rights.³⁸⁹ This raises concerns under Colorado's constitutional ban on passing retrospective laws.³⁹⁰ As such, the ALJ rejects Windsor's suggestion.

234. For the same reasons discussed elsewhere, the ALJ does not adopt changes deleting "owner of the track." As such, the ALJ does not adopt any changes to Rule 7301(a).

B. Other Rule Changes Proposed in the Consensus Rules

235. The Consensus Rules also suggest changes to Rules 7001 and 7002. The NOPR does not propose changes to such Rules, but as the ALJ has already found, proposed changes to such Rules are reasonably within the scope of the NOPR because they relate to other proposed Rule changes in the NOPR.³⁹¹

236. The Consensus Rules propose to add Rule 7001(h) to define "imminent safety hazard" to mean "an imminent and unreasonable risk of death or severe personal injury; and to add Rule 7001(i) to define "Alterations" or "changes" or "modifications" at a public crossing to include, but are not limited to "installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks."³⁹²

³⁸⁹ City of Colo. Springs v. Powell, 156 P.3d 461, 465 (2007).

³⁹⁰ Colo. Const. art II, § 11. *See Abromeit v. Denver Career Service Bd.*, 140 P.3d 44, 50 (Colo. App. 2005), *cert. denied* August 14, 2006 (prohibition under Colo. Const. art II, § 11 on passing retrospective laws applies to agency rules, which are an exercise of an agency's legislative function).

³⁹¹ Decision No. R23-0274-I at 2-3; 7. As a result, considering or adopting the suggested changes does not run afoul of § 24-4-103, C.R.S. In an abundance of caution and to increase transparency and serve the public interest, Decision No. R23-0274-I provided public notice that the Commission may adopt such changes, and scheduled the June 1, 2023 hearing to take comment on such changes, among other matters.

³⁹² Consensus Rules at 7.

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237. Consensus Rule 7002(a) seeks to modify the existing rule as follows, "Commission action shall may be sought regarding any of the following matters unless otherwise excepted by these rules through the filing of an appropriate application [:]."³⁹³

a. Road Authority Comments

- 238. The CCUA, Broomfield, Aurora, Fort Collins, Greeley, Evans and Timnath support or do not oppose these Consensus Rules.³⁹⁴
- 239. CDOT does not object to Consensus Rules 7001(h) and (i).³⁹⁵ CDOT appears to object to Consensus Rule 7002(a), noting that the Commission should not make exceptions to the requirement that applications relating to work at public crossings be submitted to the Commission.³⁹⁶ CDOT states that just as a road authority has to apply for Commission consent for crossing modifications, so should railroads.³⁹⁷

b. Railroad Comments

240. BNSF, UP, RTD, and ASLRRA support or do not oppose these Consensus Rules.³⁹⁸

c. Discussion, Findings, and Conclusions

241. The ALJ finds that the added definitions in Consensus Rule 7001(h) and (i) will provide needed clarity to terms that are used in newly adopted Rules, and for this reason, adopts

³⁹³ *Id.* at 8.

³⁹⁴ Status Report at 2. *See supra*, ¶¶ 10-11.

³⁹⁵ CDOT's 5/25/23 Comments at 1.

³⁹⁶ CDOT's 1/27/23 Comments at 4.

³⁹⁷ *Id.* 4-5.

³⁹⁸ See Status Report at 2; supra, ¶¶ 10-11.

them (but numbers the subparagraphs as 7001(a) and (c), so the definitions are alphabetical). As to Consensus Rule 7002(a), the proposed language does not create an exception to the requirement that applications for modifications at crossings be filed. To the contrary, it replaces permissive language "may" with mandatory language, "shall," thereby achieving the opposite result. The proposed language also acknowledges that *if* another Rule creates exception, that Rule 7002(a)'s requirement does not apply. This can hardly be considered a substantive change, but merely would act to align the Rules to avoid a potential internal inconsistency (if any). For the reasons discussed, the ALJ approves Consensus Rules 7002(a). Consistent with the above discussion, the ALJ adopts the following Rule additions and changes:³⁹⁹

- 7001(a) "Alterations" or "changes" or "modifications" at a public crossing include, but are not limited to installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks.
- 7001(c) "Imminent safety hazard" means an imminent and unreasonable risk of death or severe personal injury.

7002. Applications.

(a) Commission action <u>shall</u> may be sought regarding any of the following matters <u>unless otherwise excepted by these rules</u> through the filing of an appropriate application:

V. CONCLUSIONS

242. This Proceeding has been long and arduous. When it first began, stakeholders could not be further apart on the issues. With some nudging, many stakeholders worked together to reach the partial Consensus Rules that reduced or minimized many of their concerns. The ALJ applauds their efforts. The ALJ has endeavored to approve the Consensus Rules where possible. Nonetheless, as this Decision makes clear, stakeholders remained a world apart on many

³⁹⁹ This also results in renumbering other subparagraphs in Rule 7001.

significant issues. This Decision has attempted to balance stakeholders' competing interests while safeguarding and serving the public interest, public safety, and rail crossing safety.

- 243. For the reasons discussed, the ALJ adopts Rules consistent with the above discussion, as set forth in Attachments A and B hereto.⁴⁰⁰
- 244. Being fully advised in this matter and consistent with the above discussion, in accordance with § 40-6-109, C.R.S., the ALJ now transmits to the Commission the record in this proceeding along with this written recommended decision and attachments.

VI. ORDER

A. The Commission Orders That:

- 1. The Rules Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings (the Rules), 4 *Code of Colorado Regulations* 723-7 attached to this Recommended Decision as Attachments A and B are adopted.
- 2. The rules in redline and final format (Attachments A and B), are available through the Commission's E-Filings system at:

https://www.dora.state.co.us/pls/efi/EFI.Show Docket?p session id=&p docket id=21R-0538R.

- 3. This Recommended Decision will be effective on the day it becomes the Decision of the Commission, if that is the case, and is entered as of the date above.
- 4. As provided by § 40-6-109, C.R.S., copies of this Recommended Decision will be served upon the parties, who may file exceptions to it.

⁴⁰⁰ Redlined adopted Rules in Attachment A reflected changes as compared to the existing Rule. If there was no existing Rule to modify, the entire adopted Rule is redlined.

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5. If no exceptions are filed within 20 days after service or within any extended period of time authorized, or unless the decision is stayed by the Commission upon its own motion, the recommended decision will become the decision of the Commission and subject to the provisions of § 40-6-114, C.R.S.

- 6. If a party seeks to amend, modify, annul, or reverse basic findings of fact in its exceptions, that party must request and pay for a transcript to be filed, or the parties may stipulate to portions of the transcript according to the procedure stated in § 40-6-113, C.R.S. If no transcript or stipulation is filed, the Commission is bound by the facts set out by the administrative law judge and the parties cannot challenge these facts. This will limit what the Commission can review if exceptions are filed.
- 7. If exceptions to this Decision are filed, they may not exceed 30 pages in length, unless the Commission for good cause shown permits this limit to be exceeded.

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ATTEST: A TRUE COPY

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

MELODY MIRBABA

Administrative Law Judge

Rebecca E. White, Director

COLORADO DEPARTMENT OF REGULATORY AGENCIES

Public Utilities Commission

4 CODE OF COLORADO REGULATIONS (CCR) 723-7

PART 7 RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS

BASIS, PURPOSE, AND STATUTORY AUTHORITY

The basis for and purpose of these rules is to describe the manner of regulation over railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems, transit agencies, persons holding a certificate of public convenience and necessity to operate by rail, any other person operating by rail, governmental or quasi-governmental entities that own and/or maintain public highways at rail crossings, railroad peace officers, and to Commission proceedings concerning such entities. These rules address a wide variety of subject areas including, but not limited to, applications, petitions, annual reporting, civil penalties, formal and informal complaints, operating authority, transfers of operating authority, mergers, tariffs, crossings and warning devices, cost allocation for grade separations, crossing construction and maintenance, railroad clearances, system safety program standard for rail fixed guideway systems, and employment of railroad peace officers.

The statutory authority for the promulgation of these rules can be found at §§ <u>24-34-108(2)</u>, 40-2-108, 40-2-119, 40-3-101(1), 40-3-102, 40-3-103, 40-3-110, 40-4-101(1), 40-4-101(2), 40-4-106, 40-5-105, 40-6-108(2), 40-6-111(3), 40-<u>7-105</u>, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S.

* * * *

[indicates omission of unaffected rules]

7001. Definitions.

The following definitions apply throughout this Part 7, except where a specific rule or statute provides otherwise:

- (a) "Alterations" or "changes" or "modifications" at a public crossing include, but are not limited to installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks.
- (ba) "Common carrier" is defined by § 40-1-102(3)(a)(II), C.R.S.
- (c) "Imminent safety hazard" means an imminent and unreasonable risk of death or severe personal injury.

- (db) "Rail fixed guideway" means any person possessing rail fixed guideway system facilities by ownership or lease.
- (ee) "Rail fixed guideway system" means "rail fixed guideway system," as defined by § 40-18-101(3), C.R.S. Rail fixed guideway systems include "street railroads," "street railways," and "electric railroads," as those terms are used in Article 24 of Title 40, C.R.S.
- (fd) "Railroad:"
 - (I) "Railroad" means either of the following, as the context may require:
 - (A) facilities, including without limitation: tracks; track roads; bridges used or operated in connection therewith; switches; spurs; and terminal facilities, freight depots, yards, and grounds, including rights-of-way, used or necessary for the transportation of passengers or property; or
 - (B) any person possessing such facilities by ownership or lease.
 - (II) "Railroad" does not include rail fixed guideways or rail fixed guideway systems.
- (ge) "Railroad corporation" means five or more persons associating to form a company for the purpose of constructing and operating a railroad, in accordance with the provisions of § 40-20-101, C.R.S.
- (hf) "Road authority" means any municipality, county, state agency, federal agency, or other governmental or quasi-governmental entity that owns and/or maintains the public highway at the highway-rail crossing or the public pathway at the pathway crossing.
- "Transit agency" means "transit agency," as defined by § 40-18-101(6), C.R.S.

7002. Applications.

(a) Commission action <u>shall may</u> be sought regarding any of the following matters <u>unless otherwise</u> excepted by these rules through the filing of an appropriate application:

* * * *

[indicates omission of unaffected rules]

CIVIL PENALTIES

7009. Definitions.

The following definitions apply to rules 7009 through 7011 unless a specific statute or rule provides otherwise. In the event of a conflict between these definitions and a statutory definition, the statutory definition shall apply.

(a) "Civil penalty" means a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political

- subdivision of the State of Colorado for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule,
- (b) "Civil penalty assessment" means the act by the Commission of imposing a civil penalty.
- (c) "Civil penalty assessment notice" means the written document by which the Commission gives initial notice to a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political subdivision of the State of Colorado of an alleged failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule and sets forth the proposed civil penalty amount.

7010. Civil Penalties.

- (a) The Commission may impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order or rule, except for an order requiring payment of money, as authorized in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. Before issuing a civil penalty assessment notice, the entity alleged to have failed to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule, must be provided written notice of the alleged violation(s), and an opportunity to cure the alleged violation(s) within a minimum of 14 calendar days. The Commission, in its discretion, may provide additional time to cure the alleged violation(s).
- (b) Civil penalty assessment notice.
 - (I) The Director of the Commission or his or her designee has the authority to issue a civil penalty assessment notice for an alleged failure to comply with or violation(s) of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule.
 - (II) The civil penalty assessment notice must be served in person, by certified mail or by personal service and shall contain:
 - (A) the name and address of the entity cited for the violation;
 - (B) a citation to the specific constitutional provision, rule, statute or Commission order alleged to have been violated;
 - (C) a brief description of each alleged violation, and the date and approximate location (as applicable) of the alleged violation;
 - the maximum penalty amount for each alleged violation and the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis;
 - (E) a statement allowing for a reduced penalty of 50 percent of the maximum penalty amount and surcharge if paid within ten calendar days of the railroad, railroad

- corporation, rail fixed guideway, transit agency, or owner of the track's receipt of the civil penalty assessment notice;
- (F) a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgment of receipt of the civil penalty assessment notice;
- (G) a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgement of liability for the violation; and
- (H) a statement that if the prescribed penalty is not paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track's receipt of the civil penalty assessment notice, that the civil penalty assessment notice becomes a notice of complaint to appear before the Commission.
- (III) A civil penalty assessment notice may not be considered defective so as to provide cause for dismissal solely because of a defect in its content. Any defect in the content of a civil penalty assessment notice may be cured by a motion to amend the same filed with the Commission prior to a hearing on the merits. No such amendment may be permitted if the substantial rights of the cited entity are prejudiced.

(c) Adjudication.

- (I) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may either admit liability for the violation(s) by executing the acknowledgement of liability and paying the penalty prescribed in the civil penalty assessment notice or contest the alleged violation(s) as set forth below. When the cited entity admits liability, it must pay the civil penalty specified for the violation(s) in person at the Commission's office or by depositing payment postage prepaid in the United States mail within ten days after the citation is issued.
- (II) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may contest the violation(s) identified in the civil penalty assessment notice and request a hearing before the Commission. If the cited entity does not pay the prescribed penalty within ten calendar days after the civil penalty assessment notice is issued, the notice constitutes a complaint to appear before the Commission. The cited entity must contact the Commission on or before the time and date specified in the civil penalty assessment notice to set the complaint for a hearing on the merits. If the cited entity fails to contact the Commission as required, the Commission will set the complaint for a hearing. At the hearing, Commission trial staff shall have the burden of demonstrating the violation(s) by a preponderance of the evidence.
- (d) Civil penalty assessment.

- (I) The Commission shall assess a civil penalty only after a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track either admits liability or is adjudicated to have committed the violation.
- (II) In any written decision entered by the Commission assessing a final civil penalty, the Commission may impose a civil penalty of not more than \$2,000.00 for each offense, pursuant to § 40-7-105(1), C.R.S. In determining the civil penalty amount, the Commission shall consider the factors set forth in paragraph 1302(b) of the Commission's Rules of Practice and Procedure, 4 Code of Colorado Regulations 723-1.
- (III) In accordance with § 40-7-105(2), C.R.S., every violation is considered a separate and distinct offense, and, in the case of a continuing violation, each day's continuance thereof shall be deemed a separate and distinct offense.
- (e) Nothing in these rules shall affect the Commission's ability to pursue other remedies in lieu of imposing a civil penalty.

7011. Regulated Railroad, Railroad Corporation, Rail Fixed Guideway, or Transit Agency Rule Violations, Civil Enforcement, and Civil Penalties.

<u>Violation of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order, and the following rules may result in the assessment of a civil penalty of up to \$2,000.00 per offense. The total amount of civil penalties assessed against any one railroad, railroad corporation, rail fixed guideway, transit agency, and owner of track may not exceed \$150,000 in any consecutive 12-month period.</u>

Citation	<u>Description</u>
Rule 7204(a)(X)(D)	Schematic Diagram
Rule 7211(b)	Track Construction or Removal
Rule 7211(c)	Railroad Projects Involving Crossings
Rule 7211(h)	Crossing Surface Maintenance
Rule 7211(k)	Crossing Obstructions
Rule 7211(I)	Project Coordination, Public Notice and Detours
Rule 7211(m)	Project Management and Support
Rule 7211(n)	Crossing Surface Replacement
Rule 7212(c)	Warning Device Selection, Preemption Timing Selection, and Exit Gate Operation Selection

Rule 7212(d)	Report Preparation and Payment Prohibition
Rule 7212(e)	Schematic Diagram Provision Requirements and Cost Estimate Provision Timeline
Rule 7212(f)	Construction and Maintenance Agreement Timeline
Rule 7212(g)	Railroad Consultant Review Time Limitation
Rule 7212(h)	Existing Crossing Easement Payment Prohibition
Rule 7212(i)	Formal Complaint for Delay and/or Untimeliness
Rule 7213(a)	Minimum Crossing Safety Requirements
Rule 7301(a)	Crossing Warning Device Installation and Maintenance
Rule 7301(d)	Crossing Obstructions
Rule 7302	Accident Notification
Rule 7324(a-f)	Overhead Clearances
Rule 7325(a-j)	Side Clearances
Rule 7326(a-d)	Track Clearances
Rule 7402(a-c)	Class I Railroad Peace Officers Minimum Requirements

700912. – 7099. [Reserved].

* * * * *

[indicates omission of unaffected rules]

CROSSINGS AND WARNING DEVICES

7200. Applicability.

- (a) Rules 7201 through 721<u>43</u> apply to railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems and transit agencies.
- (b) Rules 7201 through 721<u>43</u> apply to all road authorities that own and/or maintain public highways at highway-rail crossings or public pathways at pathway crossings.

7201. Definitions.

The following definitions apply only in the context of rules 7200 through 72143, 7301, and 7327.

* * * * *

[indicates omission of unaffected rules]

7204. Application Contents.

(a) An application may be filed for final approval of plans/drawings or for preliminary approval of conceptual level design plans/drawings (plans at any level other than final design). If a request for preliminary approval is included, an additional filing of final plans and estimates for final Commission approval will be required in the same proceeding. In the case of an application (other than to modify or replace the existing crossing surface without changing the width or configuration of a crossing) to construct, alter, or abolish a crossing, a utility crossing, or to install or modify active or passive crossing warning devices, the application shall include, in the following order and specifically identified, the information, as applicable to the specific type of application, in the application or in appropriately identified attachments.

* * * *

[indicates omission of unaffected rules]

- (X) Applications for preliminary or final approval for installation of new active warning devices, replacement of existing active warning devices, or replacement of existing train detection circuitry at crossings shall include:
 - (A) detailed plans/drawings of a suitable scale, showing the crossing, including signing and striping, tracks, buildings, structures, property lines, and public highways within the right-of-way limits of the railroad, railroad corporation, rail fixed guideway, rail fixed guideway system, or transit agency;
 - (B) a description of the type of warning devices the applicant proposes to install (reference may be made to recommended standards on highway-rail grade crossing warning devices as published in current editions of the MUTCD and/or the American Railway Engineering and Maintenance-of-Way Association's Signal Manual of Recommended Practice);
 - (C) the <u>initial written detailed</u>-railroad, <u>railroad corporation</u>, <u>rail fixed guideway</u>, <u>transit agency or owner of the track</u> cost estimate, <u>which</u>, <u>as applicable</u>, <u>must include</u>, <u>at a minimum</u>, <u>specific lines for labor</u>, <u>materials</u>, <u>and circuitry costs</u> of the crossing warning devices; <u>and must be provided by such entity to the road authority within the timeframe outlined in paragraph 7212(e); and</u>
 - (D) the schematic diagram of the crossing warning devices (commonly referred to as the "front sheet" or the "state sketch") and shall specifically identify the equipment response time, advanced preemption time, minimum warning time, clearance

time, buffer time, and total warning time, and must be provided within the timeframe outlined in paragraph 7212(e).

* * * *

[indicates omission of unaffected rules]

7208. Notice.

* * * *

[indicates omission of unaffected rules]

- (e) Notices outside of formal proceeding.
 - (I) Whenever these rules require written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track outside of a formal Commission proceeding, such written notice must be provided by email or certified first-class mail to the person or persons that the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track designate on their websites using the email or mailing address that such entities conspicuously publish on their websites as required by subparagraph 7208(e)(II).
 - (II) A railroad, railroad corporation, rail fixed guideway, transit agency, and owner of the track must conspicuously publish information on its website identifying the name, email address, and mailing address of the person or persons that such entities designate to receive written notices that are required by these rules outside of a formal Commission proceeding. Such entities must update their websites within one business day of any changes to this information.

7211. Crossing Construction and Maintenance.

* * * *

[indicates omission of unaffected rules]

- (k) EveryA railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track, at all points in Colorado where its tracks cross any public highway or public pathway at-grade, shall remove all obstructions along the tracks that block the view of motorists, bicycles, and/or pedestrians as outlined in rule paragraph 7301(c). The Commission may determine what obstructions are to be removed to secureensure reasonable safety, at the crossing.
- (I) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must coordinate with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours and may not close the crossing or perform any construction work at any highway-rail crossing and/or public pathway crossing that will lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to coordinating with the road authority to provide the referenced notice and detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track is not

required to coordinate with the road authority before closing the crossing or performing construction but must provide notice to and coordinate with the road authority as soon as practicable, but not less than 24 hours after such crossing closure or construction commences.

- (m) A railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide road authorities with the project construction support necessary to construct and complete any highway-rail crossing and/or public pathway crossing project, as agreed upon by the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track and road authority pursuant to the applicable construction and maintenance agreement, and as ordered by the Commission.
- (n) Within 90 days of receiving a written notice that a crossing surface is in disrepair, a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide a written reply that establishes a plan to repair the crossing surface, including a proposed timeline to repair the crossing surface that does not exceed one year from the date of the notice, except for crossing surface disrepairs that present an imminent safety hazard, which must be repaired as soon as practicable. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track believes repair is unnecessary, its written reply must explain why repair is unnecessary. The written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must comply with subparagraph 7208(e)(I).

7212. Crossing Safety Diagnostics and Cost Estimates.

- (a) A railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, or Commission staff may request a crossing safety diagnostic at any existing or proposed crossing to assess the condition of the existing crossing, to discuss proposed changes to an existing crossing, or to discuss a proposed new crossing. A crossing safety diagnostic must be held at least 30 days prior to the filing of an application for a new crossing, for changes to an existing crossing, or for closure of an existing crossing. If the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, and Commission staff determine jointlyagree that a crossing safety diagnostic for a specific project for which an application will be sought is not necessary, Commission staff shall provide written correspondence to the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, and road authority memorializing such determinationagreement for use in any future application within fourteen days of the date of the joint determinationagreement. Applications may be filed 30 days after receipt of either the written correspondence from Commission staff or from the date by which written correspondence is to be received from Commission staff.
- (b) Commission staff will be required to assist and review any proposed simultaneous or advance preemption timings at crossings for which interconnection and preemption exists or will be requested, and with proposed exit gate operations and timings at crossings for which four-quadrant gate systems exist or are proposed to be installed. If Commission staff concurs with the proposal, a letter of concurrence shall be provided. Commission staff's assistance, review and concurrence, if any, must occur more than 30 days prior to the filing date of the application.

- (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track, with any necessary assistance from Commission staff, shall review, and confer on the items in subparagraphs 7212(c)(l) through (III). While this conferral is required, the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track does not have authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.
 - (I) The need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.
- (d) An applicant and its consultants, and a railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track unless the parties have entered into an agreement for payment, (e.g., reimbursement which includes a general scope for the required study or report), and such study or report relates to the project.
- Every railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall (e) provide to a road authority an initial cost estimate (including labor, materials and circuitry costs) and a schematic diagram with all the information required to be shown on the schematic diagram per subparagraph 7204(a)(X)(D) for the specific configuration requested by the road authority no more than 90 calendar days after a road authority has submitted a request to such entity consistent with the notice requirements in subparagraph 7208(e)(I) and has provided the necessary documents for such entity to create the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track determines that the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 14 calendar days of receiving the road authority's request for an initial cost estimate and schematic diagram, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must notify the road authority in writing of the additional documents that it requires. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not provide this notice, the road authority is presumed to have provided the necessary documents and the 90-day timeframe will run from the date the road authority served its request for the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track provides notice that it requires additional documents, its initial cost estimate and schematic diagram must be provided to the road authority within 90 days of the date that the road authority provides the documents that the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track identified in its written notice to the road authority. This paragraph may not be used to circumvent the requirements in paragraphs 7212(d) and (g).

- (f) The signed construction and maintenance agreement or evidence of a signed intergovernmental agreement between any railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall be filed with the Commission within 90 calendar days of the Commission's final decision authorizing the highway-rail crossing project, or anytime within the 30-day period preceding the Commission-approved construction start date, whichever comes later.
- If a railroad, railroad corporation, rail fixed guideway, or transit agency or owner of the track uses a consultant to perform a public project review on its behalf, the consultant's review is limited to 12 billable hours of expenses for the entirety of the consultant's public project review. The consultant's public project review is limited in scope to preemption calculation verification using the road authority's traffic signal timing information, and project review reports relating to the preemption calculation verification for at-grade highway-rail or pathway-rail grade crossing projects. The 12 billable hours allotted for the consultant's public project review may not include traffic engineering matters, which are under the road authority and Commission's purview and expertise. The railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track may request from the Commission an extension of the 12 billable hours to complete any necessary project review and client report for good cause including, without limitation, that additional time is necessary to ensure safety considerations are addressed and the scope of the work to be performed. Such request must be made prior to using additional time or performing such work.
- (h) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a road authority's public highway, utility, or public pathway crossing project, and the road authority cannot provide recorded documentation of existing easements, leases, or licenses, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of track may assess the road authority its reasonable costs associated with researching, documenting, and recording such easements or licenses.

7213. Minimum Crossing Safety Requirements.

(a) All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, and one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

* * * *

[indicates omission of unaffected rules]

7214. Template Agreements.

Starting November 22, 2024, road authorities and railroads, railroad corporations, rail fixed guideways, transit agencies, and owners of the track are required to use Commission-approved template

Construction and Maintenance Agreements and Preliminary Engineering Agreements for public crossing

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projects over which the Commission has jurisdiction, including the following types of public crossing projects: highway-rail at-grade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, existing at-grade crossing modifications, relocating crossings, traffic signal interconnection, crossing status change (private to public or public to private), crossing closures, crossing active warning signal improvements, crossing passive warning improvements, and crossing surface improvements. Parties to contracts with the Colorado Department of Transportation are exempt from this requirement.

* * * *

[indicates omission of unaffected rules]

72145. - 7299. [Reserved].

COLORADO DEPARTMENT OF REGULATORY AGENCIES

Public Utilities Commission

4 CODE OF COLORADO REGULATIONS (CCR) 723-7

PART 7 RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS

BASIS, PURPOSE, AND STATUTORY AUTHORITY

The basis for and purpose of these rules is to describe the manner of regulation over railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems, transit agencies, persons holding a certificate of public convenience and necessity to operate by rail, any other person operating by rail, governmental or quasi-governmental entities that own and/or maintain public highways at rail crossings, railroad peace officers, and to Commission proceedings concerning such entities. These rules address a wide variety of subject areas including, but not limited to, applications, petitions, annual reporting, civil penalties, formal and informal complaints, operating authority, transfers of operating authority, mergers, tariffs, crossings and warning devices, cost allocation for grade separations, crossing construction and maintenance, railroad clearances, system safety program standard for rail fixed guideway systems, and employment of railroad peace officers.

The statutory authority for the promulgation of these rules can be found at §§ 24-34-108(2), 40-2-108, 40-2-119, 40-3-101(1), 40-3-102, 40-3-103, 40-3-110, 40-4-101(1), 40-4-101(2), 40-4-106, 40-5-105, 40-6-108(2), 40-6-111(3), 40-7-105, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S.

* * * *

findicates omission of unaffected rules1

7001. Definitions.

The following definitions apply throughout this Part 7, except where a specific rule or statute provides otherwise:

- (a) "Alterations" or "changes" or "modifications" at a public crossing include, but are not limited to installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks.
- (b) "Common carrier" is defined by § 40-1-102(3)(a)(II), C.R.S.
- (c) "Imminent safety hazard" means an imminent and unreasonable risk of death or severe personal injury.

- (d) "Rail fixed guideway" means any person possessing rail fixed guideway system facilities by ownership or lease.
- (e) "Rail fixed guideway system" means "rail fixed guideway system," as defined by § 40-18-101(3), C.R.S. Rail fixed guideway systems include "street railroads," "street railways," and "electric railroads," as those terms are used in Article 24 of Title 40, C.R.S.
- (f) "Railroad:"
 - (I) "Railroad" means either of the following, as the context may require:
 - (A) facilities, including without limitation: tracks; track roads; bridges used or operated in connection therewith; switches; spurs; and terminal facilities, freight depots, yards, and grounds, including rights-of-way, used or necessary for the transportation of passengers or property; or
 - (B) any person possessing such facilities by ownership or lease.
 - (II) "Railroad" does not include rail fixed guideways or rail fixed guideway systems.
- (g) "Railroad corporation" means five or more persons associating to form a company for the purpose of constructing and operating a railroad, in accordance with the provisions of § 40-20-101, C.R.S.
- (h) "Road authority" means any municipality, county, state agency, federal agency, or other governmental or quasi-governmental entity that owns and/or maintains the public highway at the highway-rail crossing or the public pathway at the pathway crossing.
- (i) "Transit agency" means "transit agency," as defined by § 40-18-101(6), C.R.S.

7002. Applications.

(a) Commission action shall be sought regarding any of the following matters unless otherwise excepted by these rules through the filing of an appropriate application:

* * * *

[indicates omission of unaffected rules]

CIVIL PENALTIES

7009. Definitions.

The following definitions apply to rules 7009 through 7011 unless a specific statute or rule provides otherwise. In the event of a conflict between these definitions and a statutory definition, the statutory definition shall apply.

(a) "Civil penalty" means a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political

- subdivision of the State of Colorado for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule,
- (b) "Civil penalty assessment" means the act by the Commission of imposing a civil penalty.
- (c) "Civil penalty assessment notice" means the written document by which the Commission gives initial notice to a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political subdivision of the State of Colorado of an alleged failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule and sets forth the proposed civil penalty amount.

7010. Civil Penalties.

- (a) The Commission may impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order or rule, except for an order requiring payment of money, as authorized in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. Before issuing a civil penalty assessment notice, the entity alleged to have failed to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule, must be provided written notice of the alleged violation(s), and an opportunity to cure the alleged violation(s) within a minimum of 14 calendar days. The Commission, in its discretion, may provide additional time to cure the alleged violation(s).
- (b) Civil penalty assessment notice.
 - (I) The Director of the Commission or his or her designee has the authority to issue a civil penalty assessment notice for an alleged failure to comply with or violation(s) of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule.
 - (II) The civil penalty assessment notice must be served in person, by certified mail or by personal service and shall contain:
 - (A) the name and address of the entity cited for the violation;
 - (B) a citation to the specific constitutional provision, rule, statute or Commission order alleged to have been violated;
 - (C) a brief description of each alleged violation, and the date and approximate location (as applicable) of the alleged violation;
 - (D) the maximum penalty amount for each alleged violation and the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis;
 - (E) a statement allowing for a reduced penalty of 50 percent of the maximum penalty amount and surcharge if paid within ten calendar days of the railroad, railroad

- corporation, rail fixed guideway, transit agency, or owner of the track's receipt of the civil penalty assessment notice;
- a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgment of receipt of the civil penalty assessment notice;
- a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgement of liability for the violation; and
- (H) a statement that if the prescribed penalty is not paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track's receipt of the civil penalty assessment notice, that the civil penalty assessment notice becomes a notice of complaint to appear before the Commission.
- (III) A civil penalty assessment notice may not be considered defective so as to provide cause for dismissal solely because of a defect in its content. Any defect in the content of a civil penalty assessment notice may be cured by a motion to amend the same filed with the Commission prior to a hearing on the merits. No such amendment may be permitted if the substantial rights of the cited entity are prejudiced.

(c) Adjudication.

- (I) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may either admit liability for the violation(s) by executing the acknowledgement of liability and paying the penalty prescribed in the civil penalty assessment notice or contest the alleged violation(s) as set forth below. When the cited entity admits liability, it must pay the civil penalty specified for the violation(s) in person at the Commission's office or by depositing payment postage prepaid in the United States mail within ten days after the citation is issued.
- (II) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may contest the violation(s) identified in the civil penalty assessment notice and request a hearing before the Commission. If the cited entity does not pay the prescribed penalty within ten calendar days after the civil penalty assessment notice is issued, the notice constitutes a complaint to appear before the Commission. The cited entity must contact the Commission on or before the time and date specified in the civil penalty assessment notice to set the complaint for a hearing on the merits. If the cited entity fails to contact the Commission as required, the Commission will set the complaint for a hearing. At the hearing, Commission trial staff shall have the burden of demonstrating the violation(s) by a preponderance of the evidence.
- (d) Civil penalty assessment.

- (I) The Commission shall assess a civil penalty only after a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track either admits liability or is adjudicated to have committed the violation.
- (II) In any written decision entered by the Commission assessing a final civil penalty, the Commission may impose a civil penalty of not more than \$2,000.00 for each offense, pursuant to § 40-7-105(1), C.R.S. In determining the civil penalty amount, the Commission shall consider the factors set forth in paragraph 1302(b) of the Commission's Rules of Practice and Procedure, 4 Code of Colorado Regulations 723-1.
- (III) In accordance with § 40-7-105(2), C.R.S., every violation is considered a separate and distinct offense, and, in the case of a continuing violation, each day's continuance thereof shall be deemed a separate and distinct offense.
- (e) Nothing in these rules shall affect the Commission's ability to pursue other remedies in lieu of imposing a civil penalty.

7011. Regulated Railroad, Railroad Corporation, Rail Fixed Guideway, or Transit Agency Rule Violations, Civil Enforcement, and Civil Penalties.

Violation of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order, and the following rules may result in the assessment of a civil penalty of up to \$2,000.00 per offense. The total amount of civil penalties assessed against any one railroad, railroad corporation, rail fixed guideway, transit agency, and owner of track may not exceed \$150,000 in any consecutive 12-month period.

Citation	Description
Rule 7204(a)(X)(D)	Schematic Diagram
Rule 7211(b)	Track Construction or Removal
Rule 7211(c)	Railroad Projects Involving Crossings
Rule 7211(h)	Crossing Surface Maintenance
Rule 7211(k)	Crossing Obstructions
Rule 7211(I)	Project Coordination, Public Notice and Detours
Rule 7211(m)	Project Management and Support
Rule 7211(n)	Crossing Surface Replacement
Rule 7212(c)	Warning Device Selection, Preemption Timing Selection, and Exit Gate Operation Selection

Rule 7212(d)	Report Preparation and Payment Prohibition
Rule 7212(e)	Schematic Diagram Provision Requirements and Cost Estimate Provision Timeline
Rule 7212(f)	Construction and Maintenance Agreement Timeline
Rule 7212(g)	Railroad Consultant Review Time Limitation
Rule 7212(h)	Existing Crossing Easement Payment Prohibition
Rule 7212(i)	Formal Complaint for Delay and/or Untimeliness
Rule 7213(a)	Minimum Crossing Safety Requirements
Rule 7301(a)	Crossing Warning Device Installation and Maintenance
Rule 7301(d)	Crossing Obstructions
Rule 7302	Accident Notification
Rule 7324(a-f)	Overhead Clearances
Rule 7325(a-j)	Side Clearances
Rule 7326(a-d)	Track Clearances
Rule 7402(a-c)	Class I Railroad Peace Officers Minimum Requirements

7012. - 7099. [Reserved].

* * * *

[indicates omission of unaffected rules]

CROSSINGS AND WARNING DEVICES

7200. Applicability.

- (a) Rules 7201 through 7214 apply to railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems and transit agencies.
- (b) Rules 7201 through 7214 apply to all road authorities that own and/or maintain public highways at highway-rail crossings or public pathways at pathway crossings.

7201. Definitions.

The following definitions apply only in the context of rules 7200 through 7214, 7301, and 7327.

* * * *

[indicates omission of unaffected rules]

7204. Application Contents.

(a) An application may be filed for final approval of plans/drawings or for preliminary approval of conceptual level design plans/drawings (plans at any level other than final design). If a request for preliminary approval is included, an additional filing of final plans and estimates for final Commission approval will be required in the same proceeding. In the case of an application (other than to modify or replace the existing crossing surface without changing the width or configuration of a crossing) to construct, alter, or abolish a crossing, a utility crossing, or to install or modify active or passive crossing warning devices, the application shall include, in the following order and specifically identified, the information, as applicable to the specific type of application, in the application or in appropriately identified attachments.

* * * * *

[indicates omission of unaffected rules]

- (X) Applications for preliminary or final approval for installation of new active warning devices, replacement of existing active warning devices, or replacement of existing train detection circuitry at crossings shall include:
 - (A) detailed plans/drawings of a suitable scale, showing the crossing, including signing and striping, tracks, buildings, structures, property lines, and public highways within the right-of-way limits of the railroad, railroad corporation, rail fixed guideway, rail fixed guideway system, or transit agency;
 - (B) a description of the type of warning devices the applicant proposes to install (reference may be made to recommended standards on highway-rail grade crossing warning devices as published in current editions of the MUTCD and/or the American Railway Engineering and Maintenance-of-Way Association's Signal Manual of Recommended Practice);
 - (C) the initial written railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track cost estimate, which, as applicable, must include, at a minimum, specific lines for labor, materials, and circuitry costs of the crossing warning devices and must be provided by such entity to the road authority within the timeframe outlined in paragraph 7212(e); and
 - (D) the schematic diagram of the crossing warning devices (commonly referred to as the "front sheet" or the "state sketch") and shall specifically identify the equipment response time, advanced preemption time, minimum warning time, clearance

time, buffer time, and total warning time, and must be provided within the timeframe outlined in paragraph 7212(e).

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[indicates omission of unaffected rules]

7208. Notice.

* * * * *

[indicates omission of unaffected rules]

- (e) Notices outside of formal proceeding.
 - (I) Whenever these rules require written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track outside of a formal Commission proceeding, such written notice must be provided by email or certified first-class mail to the person or persons that the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track designate on their websites using the email or mailing address that such entities conspicuously publish on their websites as required by subparagraph 7208(e)(II).
 - (II) A railroad, railroad corporation, rail fixed guideway, transit agency, and owner of the track must conspicuously publish information on its website identifying the name, email address, and mailing address of the person or persons that such entities designate to receive written notices that are required by these rules outside of a formal Commission proceeding. Such entities must update their websites within one business day of any changes to this information.

7211. Crossing Construction and Maintenance.

* * * * *

[indicates omission of unaffected rules]

- (k) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track, shall remove all obstructions along the tracks that block the view of motorists, bicycles, and/or pedestrians as outlined in paragraph 7301(c). The Commission may determine what obstructions are to be removed to ensure reasonable safety at the crossing.
- (I) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must coordinate with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours and may not close the crossing or perform any construction work at any highway-rail crossing and/or public pathway crossing that will lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to coordinating with the road authority to provide the referenced notice and detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track is not required to coordinate with the road authority before closing the crossing or performing

construction but must provide notice to and coordinate with the road authority as soon as practicable, but not less than 24 hours after such crossing closure or construction commences.

- (m) A railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide road authorities with the project construction support necessary to construct and complete any highway-rail crossing and/or public pathway crossing project, as agreed upon by the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track and road authority pursuant to the applicable construction and maintenance agreement, and as ordered by the Commission.
- (n) Within 90 days of receiving a written notice that a crossing surface is in disrepair, a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide a written reply that establishes a plan to repair the crossing surface, including a proposed timeline to repair the crossing surface that does not exceed one year from the date of the notice, except for crossing surface disrepairs that present an imminent safety hazard, which must be repaired as soon as practicable. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track believes repair is unnecessary, its written reply must explain why repair is unnecessary. The written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must comply with subparagraph 7208(e)(I).

7212. Crossing Safety Diagnostics and Cost Estimates.

- (a) A railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, or Commission staff may request a crossing safety diagnostic at any existing or proposed crossing to assess the condition of the existing crossing, to discuss proposed changes to an existing crossing, or to discuss a proposed new crossing. A crossing safety diagnostic must be held at least 30 days prior to the filing of an application for a new crossing, for changes to an existing crossing, or for closure of an existing crossing. If the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, and Commission staff agree that a crossing safety diagnostic for a specific project for which an application will be sought is not necessary, Commission staff shall provide written correspondence to the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, and road authority memorializing such agreement for use in any future application within fourteen days of the date of the agreement. Applications may be filed 30 days after receipt of either the written correspondence from Commission staff or from the date by which written correspondence is to be received from Commission staff.
- (b) Commission staff will be required to assist and review any proposed simultaneous or advance preemption timings at crossings for which interconnection and preemption exists or will be requested, and with proposed exit gate operations and timings at crossings for which four-quadrant gate systems exist or are proposed to be installed. If Commission staff concurs with the proposal, a letter of concurrence shall be provided. Commission staff's assistance, review and concurrence, if any, must occur more than 30 days prior to the filing date of the application.

- (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track, with any necessary assistance from Commission staff, shall review, and confer on the items in subparagraphs 7212(c)(I) through (III). While this conferral is required, the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track does not have authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.
 - (I) The need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.
- (d) An applicant and its consultants, and a railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track unless the parties have entered into an agreement for payment, (e.g., reimbursement which includes a general scope for the required study or report), and such study or report relates to the project.
- (e) Every railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall provide to a road authority an initial cost estimate (including labor, materials and circuitry costs) and a schematic diagram with all the information required to be shown on the schematic diagram per subparagraph 7204(a)(X)(D) for the specific configuration requested by the road authority no more than 90 calendar days after a road authority has submitted a request to such entity consistent with the notice requirements in subparagraph 7208(e)(I) and has provided the necessary documents for such entity to create the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track determines that the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 14 calendar days of receiving the road authority's request for an initial cost estimate and schematic diagram, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must notify the road authority in writing of the additional documents that it requires. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not provide this notice, the road authority is presumed to have provided the necessary documents and the 90-day timeframe will run from the date the road authority served its request for the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track provides notice that it requires additional documents, its initial cost estimate and schematic diagram must be provided to the road authority within 90 days of the date that the road authority provides the documents that the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track identified in its written notice to the road authority. This paragraph may not be used to circumvent the requirements in paragraphs 7212(d) and (g).

- (f) The signed construction and maintenance agreement or evidence of a signed intergovernmental agreement between any railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall be filed with the Commission within 90 calendar days of the Commission's final decision authorizing the highway-rail crossing project, or anytime within the 30-day period preceding the Commission-approved construction start date, whichever comes later.
- (g) If a railroad, railroad corporation, rail fixed guideway, or transit agency or owner of the track uses a consultant to perform a public project review on its behalf, the consultant's review is limited to 12 billable hours of expenses for the entirety of the consultant's public project review. The consultant's public project review is limited in scope to preemption calculation verification using the road authority's traffic signal timing information, and project review reports relating to the preemption calculation verification for at-grade highway-rail or pathway-rail grade crossing projects. The 12 billable hours allotted for the consultant's public project review may not include traffic engineering matters, which are under the road authority and Commission's purview and expertise. The railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track may request from the Commission an extension of the 12 billable hours to complete any necessary project review and client report for good cause including, without limitation, that additional time is necessary to ensure safety considerations are addressed and the scope of the work to be performed. Such request must be made prior to using additional time or performing such work.
- (h) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a road authority's public highway, utility, or public pathway crossing project, and the road authority cannot provide recorded documentation of existing easements, leases, or licenses, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of track may assess the road authority its reasonable costs associated with researching, documenting, and recording such easements or licenses.

7213. Minimum Crossing Safety Requirements.

(a) All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

* * * *

[indicates omission of unaffected rules]

7214. Template Agreements.

Starting November 22, 2024, road authorities and railroads, railroad corporations, rail fixed guideways, transit agencies, and owners of the track are required to use Commission-approved template Construction and Maintenance Agreements and Preliminary Engineering Agreements for public crossing

Attachment B – Adopted Rules in Clean Format Decision No. R23-0618 Proceeding No. 21R-0538R Page 12 of 12

projects over which the Commission has jurisdiction, including the following types of public crossing projects: highway-rail at-grade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, existing at-grade crossing modifications, relocating crossings, traffic signal interconnection, crossing status change (private to public or public to private), crossing closures, crossing active warning signal improvements, crossing passive warning improvements, and crossing surface improvements. Parties to contracts with the Colorado Department of Transportation are exempt from this requirement.

* * * *

[indicates omission of unaffected rules]

7215. - 7299. [Reserved].

Decision No. C23-0681-I

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

PROCEEDING NO. 21R-0538R

IN THE MATTER OF THE PROPOSED AMENDMENTS TO THE RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS, 4 CODE OF COLORADO REGULATIONS 723-7.

INTERIM COMMISSION DECISION GRANTING
MOTION FOR 14-DAY EXTENSION OF TIME TO FILE
EXCEPTIONS TO RECOMMENDED
DECISION NO. R23-0618

Mailed Date: October 11, 2023 Adopted Date: October 11, 2023

I. <u>BY THE COMMISSION</u>

A. Statement, Findings, and Conclusions

1. By this Decision, the Commission grants the Amended Motion for Extension of Time to File Exceptions (Motion), initially filed by Union Pacific Railroad Company (Union Pacific) on October 4, 2023, and then amended on October 6, 2023.

2. Through the Motion, Union Pacific requests an extension of time to file exceptions to Recommended Decision No. R23-0618, issued September 22, 2023, by Administrative Law Judge Melody Mirbaba (Recommended Decision). The Recommended Decision adopts amendments to the Commission's Rules Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings, 4 *Code of Colorado Regulations* 723-7. Pursuant to § 40-6-109(2), C.R.S., the statutory deadline to file exceptions is October 12, 2023. As grounds for the Motion, Union Pacific states that it has experienced delay in obtaining the

transcripts for this Proceeding from the assigned court reporter. Union Pacific requests a 14-day extension of time to file exceptions.

- 3. On October 5, 2023, BNSF Railway Company (BNSF) filed a joinder in Union Pacific's request for an extension of time to file exceptions. As grounds for its request for extension, BNSF also cited delay in obtaining the transcripts from the court reporter.
- 4. Given the stated reasons for delay set forth by Union Pacific and BNSF, we find good cause to extend the deadline to file exceptions by the requested 14-day period. This extension applies to Union Pacific, BNSF, and any other rulemaking participant intending to file exceptions to the Recommended Decision.
 - 5. We also find it appropriate to waive the remaining response time to the Motion.

II. ORDER

A. It Is Ordered That:

- 1. The Amended Motion for Extension of Time to File Exceptions (Motion), initially filed by Union Pacific Railroad Company on October 4, 2023, and amended on October 6, 2023, and joined by BNSF Railway Company on October 5, 2023, is granted.
- 2. The deadline for rulemaking participants to file exceptions to Recommended Decision No. R23-0618 is extended to **October 26, 2023**.
 - 3. Response time to the Motion is waived.

4. This Decision is effective upon its Mailed Date.

B. ADOPTED IN COMMISSIONERS' WEEKLY MEETING October 11, 2023.



ATTEST: A TRUE COPY

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

ERIC BLANK

MEGAN M. GILMAN

TOM PLANT

Commissioners

Rebecca E. White, Director

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

PROCEEDING NO. 21R-0538R

IN THE MATTER OF THE PROPOSED AMENDMENTS TO THE RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS, 4 CODE OF COLORADO REGULATIONS 723-7.

COMMISSION DECISION GRANTING, IN PART, AND DENYING, IN PART, EXCEPTIONS TO RECOMMENDED DECISION NO. R23-0618 AND ADOPTING RULE AMENDMENTS, WITH MODIFICATIONS

Mailed Date: November 27, 2023 Adopted Date: November 17, 2023

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I. BY THE COMMISSION

A. Statement

1. This matter comes before the Commission for consideration of the exceptions filed by rulemaking participants to Recommended Decision No. R23-0618, issued September 22, 2023, by Administrative Law Judge (ALJ) Melody Mirbaba (Recommended Decision). The Recommended Decision adopts amendments to the Commission's Rules Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings, 4 *Code of Colorado Regulations* (CCR) 723-7

(Recommended Rules). Among other updates and revisions, the rule amendments implement fining authority for noncompliance with rail crossing safety regulations and orders as authorized in Senate Bill (SB) 19-236, enacted and effective May 30, 2019, and codified at § 40-4-106(1)(b), C.R.S, as relevant here. In addition, the rule amendments are designed to improve the processes and communications between the railroads and road authorities and to better facilitate the proper and timely completion of Commission-approved rail crossing projects.

- 2. By this Decision, we grant, in part, and deny, in part, the exceptions filed to the Recommended Decision. We adopt the ALJ's Recommended Decision and Recommended Rules, with certain clarifications as well as modifications to the rule language as discussed below and as shown in redline in Attachment A to this Decision, and in final format in Attachment B to this Decision.
- 3. As we stated in our Notice of Proposed Rulemaking (NOPR) that opened this rulemaking, we initiated this rulemaking to address a pattern wherein railroads significantly delayed or failed to comply with Commission orders relating to safety-related rail crossing projects, all of which were issued based on the Commission's jurisdiction under § 40-4-106(2)(a), C.R.S., to prescribe the terms and conditions of the installation, operation, maintenance, and warning at public crossings to prevent accidents and promote public safety at rail crossings. The rule amendments we adopt by this Decision provide a process for the Commission to enforce compliance with orders and rules that the Commission has deemed necessary to ensure safety at rail crossings in Colorado. We believe the rule amendments reasonably balance stakeholders' competing interests while safeguarding and serving the public interest, public safety, and rail crossing safety.

¹ Decision No. C21-0737 at p. 4, citing Proceeding Nos. 18A-0332R; 18A-0339R; 18A-0629R; 18A-0631R; 18A-0636R; 18A-0809R; 19A-0201R; 19A-0231R; 19A-0413R; 19A-0475R; and 19A-0542R.

B. Background

- 4. The Commission initiated this matter on November 22, 2021, by issuing a Notice of Proposed Rulemaking (NOPR) and referred the matter to an ALJ for disposition. The NOPR was published in the December 10, 2021 edition of *The Colorado Register* and on the Commission's website.
- 5. The purpose of this Proceeding is to amend the Commission's Rules Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings, found at 4 CCR 723-7. As set out in the Recommended Decision, the statutory authority for these rules is found at \$\\$ 40-2-108, 40-4-106, 40-7-105, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S.
- 6. Multiple public comment hearings were conducted by the ALJ on the proposed rules, with hearings convened on January 11, 2022; March 24, 2022; October 17, 2022; January 17, 2023; and June 1, 2023.
- 7. On September 22, 2023, the ALJ issued the Recommended Decision and recommended adoption of the Recommended Rules.
- 8. By Interim Decision No. C23-0681-I, issued October 11, 2023, the Commission granted the motion of Union Pacific Railroad Company (Union Pacific), joined by BNSF Railway Company (BNSF), for a 14-day extension of time to file exceptions to the Recommended Decision, to accommodate a delay in the railroads' ability to obtain transcripts for this Proceeding from the court reporter.
- 9. On October 26, 2023, the following rulemaking participants filed exceptions to the Recommended Decision, pursuant to § 40-6-109(2), C.R.S., challenging portions of the Recommended Decision and requesting clarifications or modifications to the Recommended Rules: Union Pacific;

BNSF; Colorado Communications and Utility Alliance (CCUA); and the American Short Line and Regional Railroad Association (ASLRRA).

- 10. On November 8 and 9, 2023, the following rulemaking participants filed responses to the exceptions: the Colorado Department of Transportation (CDOT); CCUA²; the City and County of Broomfield; Boulder County; and Douglas County.
- 11. The Commission deliberated at a November 17, 2023, Commissioners' Deliberations Meeting. The Commission granted, in part, and denied, in part, the exceptions, and adopted the Recommended Decision and Recommended Rules, with certain clarifications and modifications, which are identified below and shown in Attachments A and B to this Decision.

C. Discussion

- 12. Under § 40-6-109(2), C.R.S., and Commission Rule of Practice and Procedure, Rule 1505(a), 4 CCR 723-1, whenever an ALJ issues a recommended decision, the record is transmitted to the Commission, and parties to the proceeding (or in the case of rulemaking, the participants) may file exceptions. Responses are permitted within 14 days following service of the exceptions. If exceptions are timely filed, the recommended decision is stayed until the Commission rules upon them. When ruling on exceptions, the Commission may adopt, reject, or modify the ALJ's findings of fact and conclusions and may enter its own decision.
- 13. Below, we address the general issues raised in the exceptions as well as the specific requested rules changes. First, we address two overarching challenges to the Recommended Decision and Recommended Rules. Second, we address the preemption and constitutional assertions the railroads make in their exceptions. Third, we review the specific requested rule changes. Finally, we

² The CCUA states it concurs with the responses filed by the City and County of Broomfield and Boulder County.

address general requests concerning implementation of these rules. Any arguments in the exceptions that are not specifically addressed in the discussion below, have been considered and rejected. The adopted rule amendments are shown in redline format in Attachment A to this Decision and in final format in Attachment B to this Decision.

1. Request to Expand Scope of Rules

- 14. BNSF contends that it would be arbitrary, capricious, and contrary to law for the Commission to have the ability to impose a civil penalty on a railroad but not on the involved road authority for the same failure to comply with a Commission order or rule. BNSF reasons that the Commission has authority in its current Rules of Practice and Procedure, specifically Commission Rules 1301 and 1302, 4 CCR 723-1, to consider informal and formal complaints and to impose civil penalties on road authorities. BNSF adds that the Commission exercises authority over road authorities through its decisions concerning rail crossings. Finally, BNSF asserts that equal application of the rules is required because the Commission imposes certain obligations and compliance deadlines on road authorities regarding crossings and proceedings.
- 15. BNSF also contends that the Regional Transportation District (RTD) operates a railroad and that nothing in the plain language of SB 19-236 dictates or suggests RTD, or any other political subdivision of the state, should be exempted from civil fines assessed by the Commission.
- 16. The Commission denies these exceptions. We uphold the ALJ's finding at ¶ 44 of the Recommended Decision that, as a matter of law, the Commission lacks statutory authority to assess civil penalties against road authorities, and thus cannot include road authorities in these civil penalty rules. As the ALJ thoroughly explains, the Commission's statutory fining authority under

§ 40-4-106(1)(b), C.R.S., does not include road authorities, and while the Commission has broader authority to assess civil penalties against railroads as public utilities under § 40-7-105(1), C.R.S., road authorities are not "public utilities" under state law, and therefore, are not covered by this statute either. Railroads are "public utilities" as common carriers per §§ 40-1-102(3)(a)(II) and 40-1-103(1)(a)(I), C.R.S. Section 40-1-103(1)(a)(I) defines "public utilities" to include common carriers but includes no language that would encompass road authorities as public utilities or otherwise as entities declared by law to be affected with a public interest.

- 17. Contrary to BNSF's assertions in its exceptions, we find no authority in our practice and procedure rules to impose civil penalties on road authorities. Rule 1301, which BNSF cites, sets out the Commission's process for its staff's review of informal complaints. The other rule BNSF cites, Rule 1302, provides the framework for adjudicating formal complaints. BNSF does not point us to any specific language in these rules that supports its contention that these rules provide authority for the Commission to impose civil penalties on road authorities, and we can find no such language upon our own review.
- 18. As to the argument that RTD should not be exempted from civil penalties under these rules, we uphold the ALJ's findings at ¶ 58 of the Recommended Decision that RTD's status as a political subdivision requires an exception in our implementing rules specifying that the civil penalties will not apply to a political subdivision. RTD is a political subdivision of the State of Colorado, see § 32-9-119, C.R.S.,³ and is a transportation district created pursuant to the authority conferred by Title 32, Article 9, C.R.S. As RTD clarified in its rulemaking comments, it is a political subdivision

³ § 32-9-119(1)(a), C.R.S. ("The [Regional Transportation District] shall be a political subdivision of the state."). RTD was established and is statutorily authorized to develop, to operate, and to maintain a mass transportation system for the district.

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apply to RTD, which is not a railroad company.

(i.e., a governmental entity),4 and as currently enacted, the fining authority conferred on the Commission in § 40-4-106(1)(b), C.R.S., is specific to fining "a railroad company," so it does not

Challenge to References to Cause of Delay 2.

- 19. BNSF disputes what it claims are references in the Commission's NOPR and in the ALJ's Recommended Decision to a "pattern of delay," intimating that railroads are responsible for such "delays." BNSF maintains that railroads prioritize safety above all else. BNSF asserts, to the extent any delays in meeting compliance deadlines occur, railroads would not allow such circumstances to impact rail crossing safety. BNSF contends these references that implicate project delay is attributed to railroad conduct do not reflect the practical realities of crossing projects. BNSF states, in contrast, the railroad and the road authority must work together to complete projects. BNSF reasons, with two parties involved, it should not be overlooked that delays can arise from many sources.
- 20. The Commission denies this exception. We affirm our statement from the NOPR that we continue to be dismayed at the pattern of delay by railroads. That statement was supported by the several proceedings cited in the NOPR, where the Commission was asked repeatedly by road authorities for extensions of time to file required documents due to delay they were experiencing in working with the railroad. In those proceedings, the Commission determined that significant delay in complying with Commission decisions, including instances involving delay in filing a signed construction and maintenance agreement as required by a Commission decision, would postpone upgrades and installations that the Commission had already approved and ordered to proceed.
- 21. Now, at the conclusion of this rulemaking process, the record contains numerous credible comments from the participating road authorities that speak directly to their experiences of

⁴ Recommended Decision at ¶ 43 (citing RTD's 4/15/21 Comments at p. 1 in Proceeding No. 21R-0100R. See RTD's 12/22/21 Comments at p. 1 (reasserting 4/15/21 Comments in Proceeding No. 21R-0100R)).

delay and non-responsiveness when working with railroads on crossing projects. The ALJ specifically reviews many of these comments in the Recommended Decision. For example, when addressing the civil penalty rules, the ALJ discusses the comments submitted by the City of Steamboat Springs, in which the city reported that its experience negotiating with Union Pacific on crossing projects "has uniformly been marked by unreasonable delay, opaque billing practices, breach of contract, and a general unwillingness to negotiate in good faith." Similarly, the ALJ discusses that the City of Aurora confirmed in its comments that railroads continue to cause project delays by failing to provide Commission-required documentation within the ordered timeline in proceedings.⁶ The ALJ states Douglas County commented that railroads plainly leverage the existing rules to burden local jurisdictions, and requested that the Commission step-in and amend the rules to limit railroads' ability to continue to do so. Likewise, the ALJ states that the CCUA reported in its comments that it is especially common for railroads to delay or refuse to negotiate a construction and maintenance Agreement for a Commission-approved crossing modification in order to extract concessions from road authorities, and alleged that railroads would even refuse to negotiate such agreements in order to extract monetary concessions.8

22. While BNSF alleges the implication that delays are caused by railroads does not reflect "the practical realities" and that "it should not be overlooked that delays can arise from many sources," these claims fail to invalidate the road authorities' credible comments about their own experiences, contained in the record of this Proceeding. Overall, we find the record persuades us that there is a very real need to improve the processes and communications between the railroads and road authorities, and to better facilitate the proper and timely completion of Commission-approved rail crossing projects.

⁵ Recommended Decision at ¶ 25 (citing Steamboat's 2/10/22 Comments at p. 1).

⁶ Recommended Decision at ¶ 29 (citing Aurora's 1/5/22 Comments at p. 1).

⁷ Recommended Decision at ¶ 30 (citing Douglas County's 2/18/22 Comments at pp. 1-2).

⁸ Recommended Decision at ¶ 31 (citing CCUA's 4/14/21 Comments at p. 4 in Proceeding No. 21R-0100R).

Many of the amendments in the Recommended Rules are designed to do just that including, for example, rules addressing notice, coordination, and communication between railroads and road authorities. In addition, the civil penalty rules provide a process and a means for the Commission to enforce compliance with the orders and rules that we have deemed necessary to ensure safety at rail crossings. Further, as discussed below regarding the civil penalty rules, the rules provide ample due process that protects respondents from being assessed civil penalties for any violations that they did not commit. We are assured there is no legitimate risk that a railroad would be assessed a final penalty for a delay that it did not in fact cause.

3. Preemption and Constitutional Arguments

- 23. In their exceptions, BNSF and Union Pacific assert that the Commission's rules are either preempted or unconstitutional and must not be adopted as recommended by the ALJ. BNSF argues that the ALJ's determination not to address these arguments in the Recommended Decision represents an abuse of discretion. Nonetheless, the manner in which BNSF and Union Pacific present these arguments to the Commission in their exceptions leaves much to be desired. The arguments contained in the body of BNSF's exceptions are underdeveloped and conclusory. In footnotes, BNSF points the Commission to various pages of an attachment to its exceptions that contain more developed arguments. For its part, Union Pacific provides us even less. It addresses the five constitutional arguments it seeks to raise on exceptions with only two sentences of argument, while providing footnotes citing to various pages of comments filed in this Proceeding and another.
- 24. Though Union Pacific has failed to properly present these issues for our review, because BNSF has marginally presented these constitutional issues, we address them here.⁹ As discussed

 $^{^9}$ See Town of Breckenridge v. Egencia, LLC, 2018 COA 8, \P 87 (declining to reach underdeveloped and improperly presented arguments).

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below, after due consideration of these claims, we find no cause in these objections to reconsider or reject any of the Recommended Rules.

a. Preemption Claim

- 25. BNSF and Union Pacific contend the Interstate Commerce Termination Act of 1995 (49 § USC 10501(b)) (ICCTA) preempts state laws that affect railroads in two ways: (1) it categorically preempts "state or local regulation of matters directly regulated by" the federal Surface Transportation Board (STB); and (2) it preempts, as applied, any state law that "would have the effect of preventing or unreasonably interfering with railroad transportation." *Emerson v. Kansas City*, 503 F.3d 1126, 1130, 1133 (10th Cir. 2007). They claim both forms apply here, alleging the Recommended Rules impermissibly intrude on STB jurisdiction and impermissibly burden interstate rail transportation.
- 26. Having thoroughly reviewed the ICCTA preemption arguments in the exceptions, the railroads have not persuaded us that any of the Recommended Rules are preempted. This is because the arguments presented fail to apply the legal analysis used to determine whether state law is preempted by the ICCTA. Read together, the many cases the railroads cite develop an analysis that tests a specific state law or regulation against the ICCTA or regulations of the Federal Railroad Administration (FRA) or STB. With one brief exception, ¹⁰ the arguments presented to this Commission do little more than make general assertions about the rules and claim they are preempted, failing to meaningfully engage with the analysis developed by the courts to address ICCTA preemption issues. Accordingly, we are not persuaded that the Recommended Rules ought to be modified on these grounds.

¹⁰ BNSF references Rule 7212(g), pertaining to railway consultants' involvement in crossing proceedings, and asserts the rule is preempted. The case it cites to for support, however, addresses one of many "blocked-crossing" statutes that have been found to be preempted because it interferes with "railway operations", *i.e.*, when and how trains may be moved or parked. We are therefore unconvinced the case has any meaningful applicability to these regulations that govern the application process for establishing, closing, or modifying rail crossings.

27. We are also unpersuaded that the ICCTA reaches the Recommended Rules because the rules regulate rail crossing safety, and the Federal Railroad Safety Act (49 USC § 20106) (FRSA)—not the ICCTA—governs whether state rail safety regulations are preempted by federal law. *See BNSF Ry. Co. v. Hiett*, 22 F.4th 1190, 1196 (10th Cir. 2022) ("FRSA provides the appropriate basis for analyzing whether a state law, regulation or order affecting rail safety is pre-empted by federal law.").

b. Constitutional Arguments

- 28. In their exceptions, BNSF and Union Pacific assert that the Recommended Rules and proposed civil penalties against railroads are unconstitutional on grounds that they: (1) violate the equal protection clause of the 14th Amendment; (2) impair the freedom of parties to contract in violation of the Contract Clause; (3) discriminate against out-of-state entities (railroads) in violation of the Commerce Clause; and (4) constitute an excessive and inappropriate exercise of state police powers. Upon our review of the railroads' arguments on these issues, we do not find compelling grounds that would warrant modifications to the Recommended Rules.
- 29. As to equal protection, the railroads contend that: (1) it is not rational to treat road authorities differently from railroads; and (2) removing some stakeholders (which we interpret to mean road authorities) from civil penalties is facially arbitrary. They argue it is irrational to exclude road authorities from the rules governing civil penalties and that doing so does not advance the stated goal of promoting safety by expediting such projects. However, as the Recommended Decision points out, the Commission lacks statutory authority to assess civil penalties against road authorities.¹¹ We are unpersuaded that it is irrational, or a violation of the 14th Amendment, for this Commission to enact civil penalty rules that align with the statutory authority the legislature has given to it.

¹¹ Recommended Decision at ¶ 44.

30. In Exhibit E to its exceptions, BNSF asserts "the amendments are in general overly broad and thus arbitrary" and claims a one-sized-fits-all rule is a poor choice for the varied aspects of each highway-rail grade crossing project. But the rules BNSF challenges¹² as overly broad provide specific procedural requirements for certain crossing applications. We perceive no overbreadth issue with any of the particular rules, and BNSF articulates none, beyond a general claim that rules may limit flexibility. Accordingly, we are unmoved by BNSF's contention to consider modifications to the Recommended Rules.

- 31. As to freedom of contract, the railroads contend the Recommended Rules impair the freedom of parties to contract by, among other things, allegedly: dictating contractual terms, mandating that road authorities and railroads enter into "template" agreements, imposing time limits on agreeing to contracts, limiting railroads' ability to employ safety consultants, and impacting existing contractual agreements between railroads and road authorities.
- 32. For support, BNSF offers only a quotation from the Contracts Clause and a lone citation to a case. That case, *Raptor Educ. Found., Inc. v. State*, 296 P.3d 352 (Colo. App. 2012), determined that a state law unconstitutionally impaired an <u>existing</u> contract. This case is unpersuasive because the rules here will apply prospectively to proceedings initiated after these rules become effective. The railroads offer no other developed legal arguments and so we will not consider modifications to the Recommended Rules on these grounds.
- 33. To support the claim of in-state favoritism, the railroads contend that road authorities are being treated differently than railroads and other similar entities. Their reasoning is that road authorities are in-state entities, while railroads are out-of-state entities. Using this reasoning, they conclude, by enacting penalties for out-of-state interests while favoring in-state interests, the rules are discriminatory. They assert, "A discriminatory law is 'virtually *per se* invalid,' and will survive only if

¹² BNSF notes "For clarity, these are proposed Rules 7204 (a)X (C),(D) 7211 (o); 7212 (e), (f)."

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it 'advances a legitimate local purpose that cannot be adequately served by reasonable nondiscriminatory alternatives.' They continue, absent such discrimination, the law "will be upheld unless the burden imposed on [interstate] commerce is clearly excessive in relation to the putative local benefits." *People v. Boles*, 280 P.3d 55, 62 (Colo. App. 2011).

- 34. We are unpersuaded by the railroads' attempt to read discrimination against out-of-state entities into these rules. BNSF frames the issue as road authorities versus out-of-state railroads, however the two cases it cites in support indicate that the proper comparison is between similarly situated entities—here, railroads.¹³ And the rule amendments treat in-state and out-of-state railroads exactly the same. To the extent the railroads argue the civil penalties are precluded by the Commerce Clause because the impact is disproportionate to the benefit, we disagree. As the ALJ explained at ¶ 47 of the Recommended Decision, these civil penalty rules advance legitimate interests in ensuring that railroads comply with statutory obligations, Commission orders, and Commission rules relating to crossing safety. Nor do we view BSNF's suggestion to remove the civil penalties rules as a reasonable alternative to achieve the rules' purpose. So, we will not consider any modifications to the Recommended Rules on these grounds.
- 35. Finally, regarding police powers, the railroads disagree that the Recommended Rules promote safety; indeed, they argue many rules would hinder safety (*e.g.*, allegedly disregarding railroad industry and internal engineering standards which are aimed at promoting safety, limiting railroad use of consultants, and advancing quiet zone projects). They also believe that limiting civil penalties to railroads belies the stated goal of advancing safety and argue the rules are therefore an excessive and inappropriate exercise of police powers.

¹³ Coffman v. Williamson, 2015 CO 35 (analyzing whether a regulation impermissibly discriminated between two types of attorneys [Colorado residents and residents of other states]); People v. Helms, 396 P.3d 1133, 1141 n.5 (Colo. App. 2016) (rejecting challenge because statute treats identically interstate and intrastate communications).

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36. BNSF's brief argument on this point does not persuade us to depart from the clear analysis and findings in the Recommended Decision that explain why these rules promote and further crossing safety. *See*, *e.g.*, Recommended Decision at ¶ 54. At their core, the rules will help ensure that crossing safety projects proceed apace and BNSF's underdeveloped assertion that the rules do not promote safety is insufficient to convince us to consider modifications to the Recommended Rules.

4. Requested Rule Changes

a. Rules 7009-7011 – Civil Penalties

Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings, in 4 CCR 723-7. As the ALJ explains, these new civil penalty rules are a means for the Commission to enforce railroads' compliance with the Colorado Constitution, provisions in articles 1 to 7 of title 40, Colorado Revised Statutes, and Commission orders and rules. Such orders and rules are issued under the Commission's authority to take such measures as it deems reasonable and necessary to prevent accidents at rail crossings, promote safety at rail crossings, and prevent accidents in railroad operations pursuant to its authority under §§ 40-4-106(1)(a)¹⁴ and (2)(a),¹⁵ and 40-9-108(2),¹⁶ C.R.S. These rules implement both the Commission's broad authority to issue civil penalties under § 40-7-105(1), C.R.S.,¹⁷ and the specific authority conferred in SB 19-236, which added new subsection § 40-4-106(1)(b), C.R.S., providing:

¹⁴ Section 40-4-106(1)(a) authorizes the Commission to promulgate such rules that promote and safeguard the health and safety of the public, including rules that require performance of such acts that health and safety may demand.

¹⁵ Section 40-4-106(2)(a) grants the Commission authority to make decisions regarding public grade crossings, including to prescribe the terms and conditions of installation, operation, maintenance, and level of warning at such crossings and authorizes the Commission to prescribe standards to the "end, intent, and purpose that accidents may be prevented and the safety of the public promoted."

¹⁶ Section 40-9-108(2) authorizes the Commission to "make and enforce rules, as in its judgment, will tend to prevent accidents in the operation of railroads in this state."

¹⁷ Under § 40-7-105(1), C.R.S., the Commission has authority to assess a civil penalty against any public utility who violates or fails to comply with the state constitution, articles 1 to 7 of title 40, or a Commission rule or order.

If, pursuant to this subsection (1), the commission issues an order or promulgates a rule requiring a railroad company to comply with railroad crossing safety regulations, the commission may impose a civil penalty pursuant to article 7 of this title 40, in an amount not to exceed the maximum amount set forth in section 40-7-105 (1), against a railroad company that fails to comply with the order or rule.

38. Rules 7009 through 7011 provide defined terms, outline the process for imposing a civil penalty, and identify violations that may form the basis for a civil penalty assessment notice (CPAN). BNSF, Union Pacific, and ASLRRA each filed exceptions requesting clarifications or modifications to these provisions.

(1) CPAN Process

- 39. Both BNSF and Union Pacific raised logistical concerns with the process around assessing a civil penalty.
- 40. BNSF cautions that road authorities could use the threat of civil fining as leverage in proceedings before the Commission. BNSF objects that the due process protections built into the process are insufficient to prevent inappropriate leveraging of the rules by road authorities because the railroads would have to expend significant resources even to respond to inappropriate civil fines requested by road authorities, including filing briefs, attending hearings, and pursuing appellate remedies. BNSF requests, at minimum, the rules should state that railroads can present exculpatory evidence demonstrating any alleged delay or other alleged rule violation was occasioned by the road authority and not the railroad.
- 41. Union Pacific objects that the Commission's assessment notice to a railroad of an alleged violation could be the first time the railroad hears of an allegation and would then only have 14 days to cure. Union Pacific raises concern that the Commission's initial determination to issue an assessment notice could be based solely on a one-sided version of events. Union Pacific cautions that the proposed process would place a heavy burden on the Commission, as the road authorities could "flood" the Commission with reports of alleged violations, each requiring use of Commission

resources to investigate and then prove at hearing. Union Pacific posits that a more reasonable, less burdensome process, would be for the Commission to set a status hearing(s) in the proceeding to determine the cause of delay, before proceeding to an assessment notice. Union Pacific also requests, since railroads are large organizations dealing with thousands of crossing projects across many states, the Commission should at least extend the timelines in Rules 7010(a), 7010(b)(II)(E) and 7010(c) – to 60 calendar days – allowing more time for a railroad to cure an alleged violation or to pay a prescribed penalty.

- 42. In its response, Douglas County counters that road authorities do not themselves benefit, or receive monetary gain, from arbitrarily requesting that the Commission fine a railroad. Douglas County argues that road authorities have attempted to give time to the railroads for generation of estimates, schematics, and agreements, particularly once plans are final, but continue to experience delays. Douglas County states, under current practices, road authorities have no recourse when coordination stalls due to the railroad's inability to commit to a timeline and deliver requested estimates, schematics, and agreements in a timely manner that allows the project to proceed. Douglas County states railroads can avoid these penalties by standardizing their development of schematics, estimates, and agreements, and committing to a timeline to deliver these documents.
- As the ALJ summarizes, the civil penalty rules provide a plethora of due process protections that ensures respondents will not be assessed penalties for violations they did not commit. After an initial notice, the case will proceed to formal adjudication, where Trial Staff of the Commission will opportunity to burden of proof as to each alleged count. In that forum, the respondent will have full opportunity to

¹⁸ Union Pacific Exceptions at p. 3.

present relevant evidence and arguments including that someone else caused the violation. To Union Pacific's suggestion of using a status conference to determine the cause of delay before proceeding to a CPAN, while this is an available tool, we decline to prescribe this in rule. We also decline to extend the timelines for cure or payment. The Recommended Rule states a *minimum* of 14 days must be allowed for cure and the Commission, in its discretion, may provide additional time to cure the alleged violation. Overall, we are satisfied the rule as currently written provides sufficient flexibility for the Commission to adjust to the circumstances of each case.

(2) Amount of Penalties

- 44. Recommended Rule 7011 provides that the total amount of civil penalties assessed against a single entity may not exceed \$150,000 in any consecutive 12-month period. As to each offense, Recommended Rule 7010(d)(II) states, in any written decision assessing a civil penalty, the Commission may impose a penalty of not more than \$2,000 per offense. Likewise, Recommended Rule 7011 states a violation may result in an assessment of up to \$2,000 per offense.
- 45. BNSF requests that the Commission modify the rules to further limit the amount of civil penalties that may be assessed. BNSF contends the ALJ wrongly concluded that the civil penalties in the Recommended Rules would not have a significant impact on railroad operations or existing agreements. BNSF maintains road authorities may use these rules to attempt to renegotiate existing agreements or to disrupt long-standing agreements under the guise of new projects.
- 46. ASLRRA also filed objections to the amount of civil penalties. ASLRRA objects that a "one size fits all" approach to the level of fines is harmful to small business railroads. ASLRRA cautions that the short line freight railroads operating in Colorado would be negatively impacted by these rules. ASLRRA maintains short lines are small businesses that, on average, employ fewer than 30 people, run an average of only 79 miles, and have \$7.7 million or less in annual revenue. ASLRRA states these small businesses operate the most vulnerable segments of the system and succeed by

competing aggressively for business. ASLRRA cautions the recommended \$2,000 fine per violation could result in heavy fines on small railroads and the overall limit of \$150,000 is too severe for small railroads. ASLRRA objects that even the process of defending itself would be costly.

- 47. The Commission denies these exceptions. As the ALJ notes at ¶ 86 of the Recommended Decision, the \$150,000 maximum 12-month amount is similar to the limit on civil penalties against public utilities that provide electric, gas, water, water and sewer, and telecommunications services, per § 40-7-113.5(5), C.R.S. And as the ALJ emphasizes at ¶ 85, these rules do not impact railroads' operations, but merely allow the *potential* for the Commission to enforce the Colorado Constitution, articles 1 to 7 of title 40, and its orders and rules, through civil penalties on a prospective basis. The ALJ also correctly points out that implementing rules that allow the Commission to assess civil penalties have been foreseeable for years, given the General Assembly has historically given the Commission this type of authority, and specifically gave the Commission this authority years ago per §§ 40-4-106(1)(b) and 40-7-105(1), C.R.S. In addition, we note Recommended Rule 7010(d)(II) makes clear that, in determining the penalty amount, the Commission will consider relevant factors including the respondent's ability to pay and to continue in business.
- 48. Specific to ASLRRA, we agree with the ALJ's reasoning at ¶ 75 of the Recommended Decision that, unless ASLRRA's members presently plan to commit significant violations of Commission orders and rules, there are no grounds to assume its member railroads will be assessed penalties that will impact operations. Further, as we note above, the civil penalty rules expressly require that when the Commission assesses a civil penalty, it consider relevant factors including the respondent's ability to pay, the effect on the respondent's ability to continue in business, the size of the respondent's business, and any other factors as equity and fairness may require. We agree with the ALJ that these factors mitigate the risk that the Commission would assess a civil penalty that would

jeopardize the ability of any of ASLRRA's members to continue their operations. To alleviate unnecessary concern, we also emphasize the purpose of these civil penalty rules is compliance. We intend to utilize CPANs as an appropriate tool where the facts and circumstances warrant.

(3) FRA Program

- 49. ASLRRA renews its request that the Commission engage in a partnership with the FRA in its Rail State Participation Program as an alternative to the proposed rules. ASLRRA states that joining the partnership would save Colorado money that it would otherwise have to spend on enforcing civil penalties. ASLRRA indicates that thirty states have already partnered with the FRA, successfully strengthening protections to the public and having consistent standards vis-à-vis crossing standards. ASLRRA states the partnership would take nothing away from the ability of the Commission to enforce its rules, it would just provide uniformity regarding investigative and surveillance capabilities to the benefit of the railroads, the road authorities, and the public.
- 50. The Commission denies this exception. We uphold the ALJ's determination to deny this request. At ¶ 76 of the Recommended Decision, the ALJ rejected ASLRRA's suggestion that the Commission partner with the FRA to join its Program relating to investigative and surveillance capabilities in lieu of the civil penalty rules. The ALJ concluded, and we agree, while the FRA's Program would have benefits, it does not advance the Commission's interest in enforcing its orders and rules and relevant statutes. Additionally, ASLRRA provided no information about how the Commission would pay for this program, and there would likely need to be a statutory change to allow the Commission to start such a program. Further, we are not persuaded that the FRA's Program would meet the same objectives as our rules the issues our rules address concerning crossing safety are not necessarily things that would be addressed by the FRA's Program.

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b. (NOPR) Proposed Rule 7202 – Necessary Parties

- 51. The NOPR proposed adding a new Rule 7202 that clarifies that any owner of a track at a railroad crossing would be joined as a necessary party in an application proceeding before the Commission. The purpose of this requirement was to improve efficiency in the application process. The ALJ ultimately concluded the proposed rule may do more harm than good and declined to adopt it.
- 52. BNSF urges the Commission to adopt this rule. BNSF reasons this procedural mechanism will alleviate the burden of railroads having to file interventions in proceedings that they do not actually oppose but do wish to monitor. BNSF states its policy is to intervene in any proceeding impacting one of its crossings in order to be apprised of the progress and outcome of such proceedings.
- 53. The City and County of Broomfield, Boulder County, and Douglas County filed responses urging the Commission to deny this exception. Broomfield cautions that requiring railroads to be a party to an application would delay road authorities from being able to file applications. Likewise, Boulder County states it does not see the value of joining railroads as a party to an application proceeding as road authorities are already delayed due to railroad inefficiencies. Douglas County questioned whether railroads would commit to be joined as a party to an application.
- 54. The Commission denies this exception. We agree with the ALJ's conclusions in ¶ 111 of the Recommended Decision that a rule automatically joining a railroad as a party to a crossing application proceeding before the Commission should not be adopted. As the ALJ explains, under Rule 1403(a) of the Commission's Rules of Practice and Procedure, 4 CCR 723-1, a proceeding will not be considered contested or opposed unless an intervention has been filed that includes a clear statement specifying the grounds of objection. Thus, if a railroad did oppose an application, or desired a hearing, it would still have to file an intervention setting forth its objection.

c. Rule 7208(e) – Notices Outside of Formal Proceeding

- 55. The ALJ recommends adding a new paragraph (e) to existing Rule 7208, addressing provision of notices outside of a formal proceeding before the Commission. Rule 7208(e) requires a railroad to publish on its website, and keep current, the name, email, and mailing address of the person designated by the railroad to receive written notices that are required by the Commission's rules outside of a formal Commission proceeding.
- 56. Union Pacific requests modifying the language of this rule to permit it to list its contact center as the designated person to receive these notices. Union Pacific states it uses a contact center as its notice mechanism, rather than a specific person or persons. Union Pacific states the contact center operates 24/7, provides responses, and ensures that communications are directed to the appropriate department.
- 57. Douglas County responded to Union Pacific's exception, raising concern that road authorities and the Commission need to know the correct contact information for the designated Union Pacific Public Project Representative for Colorado, so that documents and submittals can be made to the correct individual. Douglas County states, if the contact center is the conduit for such contact, then this information should be displayed; however, the lack of contact information for a physical person prevents the road authority from being able to directly follow up in the event no acknowledgment is received.
- 58. The Commission grants this exception. The ALJ adopted this new notice requirement in Rule 7208(e) to address circumstances where stakeholders need to provide notice to each other in matters involving public and crossing safety that occur outside of a formal proceeding before the Commission. The ALJ explains that requiring the railroad to publish this information on its website avoids placing the Commission or its staff in the position of having to act as a conduit between parties for these communications. Based on Union Pacific's representation that its contact center operates

24/7, provides responses, and ensures that communications are directed to the appropriate Union Pacific department, we find it reasonable to adjust the language in this notice rule to allow for the designation of a contact center. The Commission therefore modifies the language in Rule 7208(e)(I) and (II) as shown in Attachments A and B to this Decision. Nonetheless, we share the concern raised by Douglas County that a centralized contact center, with no personal contact, may leave road authorities with no person with whom to follow up if they receive no response after sending a communication through the contact center. We make clear that Union Pacific assumes the risks associated with routing critical notices through its contact center, including those that that start timelines under these rules. Accordingly, a road authority that sends a written notice to the designated contact center will have served proper notice and Union Pacific will be accountable for the receipt of any such notice, regardless of whether the contact center appropriately directed the notice to its correct internal destination.

d. Rule 7211(k) – Obstructions

- 59. Union Pacific requests a clerical edit to Recommended Rule 7211(k) to correct the cross reference in this rule to Rule 7301(d) (not c).
- 60. **The Commission grants this exception.** Rule 7211(k) should cross reference Rule 7301(d); this change is reflected in Attachments A and B to this Decision.

e. Rule 7212 – Crossing Safety Diagnostics and Cost Estimates

(1) Rule 7212(c) – Diagnostic

61. Recommended Rule 7212(c) states that, during a field diagnostic review, the road authority and railroad, with any necessary assistance by Commission staff, shall review and confer on safety devices, preemption and timing of traffic control signals, and the exit gate operating mode and clearance time. The rule specifies that, although this conferral is required, the railroad does not have

authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.

- 62. BNSF objects that this rule is ambiguous and potentially improperly gives road authorities sole authority over the selection of devices and preemption times at crossings. BNSF states that railroads and their personnel and consultants are experts in these matters and urges that railroad expertise promotes safety. BNSF states, for instance, road authorities should not be granted unfettered discretion to select preemption times for interconnected traffic signals or exit gate operating modes that promote traffic flow but reduce safety margins at the crossing. BNSF states, likewise, road authorities should not be permitted to dictate sacrifices in safety in the name of expediting quiet zone projects by installing the road authorities' preferred measures.
- 63. Boulder County and Douglas County filed responses maintaining it is proper, as the rule language affirms, for the road authority to determine what is appropriate for a given crossing. They state that railroad consultants are themselves not experts in a crossing's vehicular traffic characteristics and often request traffic or pedestrian features that are not necessary. They explain that by default, road authorities must complete request for preemption forms to the railroads, which gives railroads the opportunity to provide input. They note road authorities also submit railroad plan sheets for railroad review and input. They add that, as to quiet zones, the FRA has produced a Final Rule that provides tested and approved crossing treatments for quiet zone establishments, from which a road authority may select. They conclude that as a result, road authorities do not sacrifice safety and a road authority may determine, per FRA Final Rule, what is appropriate for a given crossing.
- 64. **The Commission denies this exception.** On the one hand, as the ALJ recognizes at ¶ 159 of the Recommended Decision, leaving out railroads from a crossing safety diagnostic makes little sense given that the rules allow them to request such a meeting. We also agree with the ALJ that

railroads can contribute their specialized rail expertise to a field diagnostic review, which promotes public and rail crossing safety. On the other hand, we recognize the ALJ intentionally adjusted the language in this rule to ensure that a railroad's participation in this meeting does not mean the railroad controls the meeting, or controls aspects of the crossing related to vehicular traffic engineering. We will retain the ALJ's recommended rule language. As the ALJ appropriately concludes, road authorities, with the Commission's approval, are best situated to make decisions concerning design elements related to vehicular traffic, as they are able to bring their traffic engineering expertise to bear.

(2) Rule 7212(e) – Cost Estimate and Schematic

65. Recommended Rule 7212(e) states that a railroad must provide to the road authority an initial cost estimate and a schematic diagram no more than 90 calendar days after the road authority has properly submitted a request and has provided the necessary documents for the railroad to prepare the initial cost estimate and schematic diagram. The rule provides, if the railroad determines the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 14 calendar days of receiving the road authority's request, the railroad must notify the road authority in writing of the additional documents that it requires. The rule states, if the railroad does not provide this notice, the road authority is presumed to have provided the necessary documents and the 90-day timeframe will run from the date the road authority is served its request. If the railroad does provide notice that it requires additional documents, then the initial cost estimate and schematic diagram must be provided within 90 days of the date the road authority provides the additional documents. Below we address several exceptions related to this rule.

(a) Necessary Documents

66. BNSF contends the Recommended Rules do not sufficiently require the provision of all necessary information to a railroad before it is required to provide an initial cost estimate and schematic diagram to a road authority. BNSF states that railroads cannot be expected to create these

documents without first obtaining the appropriate project information. BNSF maintains, for example, the crossing safety diagnostic is a critical component of this process and a necessary precursor to creating the initial cost estimate and schematic diagram.

- 67. The City and County of Broomfield, Boulder County, and Douglas County all filed responses generally agreeing that necessary project information must be provided before a railroad is expected to develop these documents. They caution; however, that road authorities should not be unnecessarily delayed by the inability of a railroad (or its consultants) to fit a needed diagnostic meeting into their schedule. They state that road authorities typically attempt to accommodate the railroad's schedule, by looking several months ahead to schedule a needed diagnostic meeting.
- 68. BNSF offers that, in the alternative, the rules should permit more than 14 calendar days for a railroad to provide a written request for needed additional documents, allowing instead 30 calendar days or 21 business days. BNSF states that it prefers a rule requiring provision of necessary documents before the safety diagnostic but appreciates the proposed procedure to seek additional necessary documents from the road authority. BNSF states, given the nature of the interstate railroads' large system and the limited resources within the engineering, public projects, and maintenance-of-way departments, there will be a burden to clearly document these missing documents within the ALJ's recommended 14 calendar days.
- 69. Union Pacific makes a similar request. It states that, due to complexities of determining whether a road authority has provided all the necessary documents for the railroad to create the initial cost estimate and schematic diagram, the timeline of 14 calendar days should be extended to 30 calendar days.
- 70. Douglas County responds to this proposal, stating "necessary documents" should only include those documents showing railroad features under the authority of the railroad. Douglas County

states that requesting additional documents such as vehicular traffic studies, adjacent development plans, etc., for which railroads have no authority, should not be reason for the railroad's delay in providing review, comments, estimates, etc., as these are not 'necessary documents' for the railroad to review or provide comment to road authorities.

71. The Commission grants these exceptions, in part, and denies them, in part. We see merit to the crossing safety diagnostic meeting occurring before provision of the initial cost estimate and schematic diagram; however, we are sensitive to the concern in the responses that a delay in scheduling the diagnostic could cause further delay of the project. We therefore adopt BNSF's alternative approach, adopting a rule change that allows 30 calendar days for a railroad to provide its written request to the road authority for additional necessary documents. The Commission modifies the language in Rule 7212(e) as shown in Attachments A and B to this Decision. As the railroads have urged in their exceptions, we understand each crossing project is different, with its own nuances, so we agree that additional time may be warranted to identify any outstanding necessary documents. We do not make any adjustments based on Douglas County's response, but we agree that railroads must be realistic in what they deem to be a necessary document under this rule. To that end, we clarify that this rule is not to be used as a means to circumvent other rules and that the "necessary documents" that may be required under this rule refers narrowly to those documents the railroad actually needs to create the initial cost estimate and schematic diagram.¹⁹ We conclude that this rule, with the 30-day timeframe for requesting necessary documents, reasonably balances the responsibilities and expectations of the multiple parties involved in a crossing project and ensures that this initial process will be timely completed – and avoids undue delay that prevents the crossing project from progressing.

19 In general, documentation should be limited to railroad crossing plans showing the proposed design and any

preemption information. Traffic studies, signing and striping plans, and roadway plans (aside from the crossing location) are examples of what normally should not be allowed as necessary documents.

(b) Timeframe

- 72. BNSF requests that the Commission extend the timeframe for a railroad to provide the initial written cost estimate and the schematic diagram, from the 90 calendar days in the Recommended Rules to 120 calendar days. BNSF objects that it cannot meet a 90-day turnaround, based on the workflow across its expansive multistate system, the limited resources it has to handle such requests, and its desire to treat road authorities across its system fairly by processing requests generally in the order received. BNSF reasons that the requested 120-day timeframe is only 30 more days than the ALJ recommended, so no meaningful delay would be occasioned by adopting this more feasible timeline.
- 73. The City and County of Broomfield, Boulder County, and Douglas County filed responses supporting BNSF's request to extend this timeframe to 120 calendar days. They agree that 120 days is an acceptable timeframe if this timing can in fact be achieved by the railroads.
- 74. The Commission grants this unopposed exception. We agree that this moderate extension, from 90 calendar days to 120 calendar days, is reasonable given the concerns raised by BNSF and the support in the filed responses for a timeframe that the railroads have agreed to and will be accountable to going forward. The Commission modifies the language in Rule 7212(e) as shown in Attachments A and B to this Decision.

(3) Rule 7212(f) – Execution of C&M Agreement

- 75. Recommended Rule 7212(f) states the signed construction and maintenance (C&M) agreement must be filed with the Commission within 90 days of the Commission's final decision authorizing the crossing project, or within the 30-day period preceding the Commission-approved construction start date, whichever comes later.
- 76. BNSF maintains that the deadlines in the Recommended Decision for filing a C&M agreement are too restrictive, absent agreement on templates, which it maintains is unlikely the partiers

will reach. BNSF adds that any requirement that a railroad enter into agreements by a date unrelated to the actual start date of construction interferes with private contractual rights and is beyond the scope of the Commission's jurisdiction.

- 77. Union Pacific objects to the establishment of a fixed or any project schedule to the extent such schedule does not contemplate the complexities and spectrum of public projects, which each carry their own circumstances and may require additional approvals, design changes, personnel, money, etc. Union Pacific maintains that a fixed schedule is arbitrary and invites further unintended consequences, including disputes when the railroad or other party inevitably seeks additional time, and additional financial burdens from increased disputes and setbacks. Union Pacific reasons, although in theory a fixed schedule would streamline projects, in practice, it would only cause further delays because each project is complicated and nuanced.
- 78. Union Pacific states, if the Commission adopts the Recommended Rule, the 90 calendar day timeline should be extended to 120 days, as verifying, or identifying matters involving real property can take more than 90 days. Union Pacific states that although it understands this rule is in conjunction with Rule 7214 regarding templates, the majority of C&M agreements impact the railroad's real property, and due to the time that an adequate real property analysis can take, the timeline should be at least 120 days.
- 79. The City and County of Broomfield and Douglas County filed responses maintaining the deadlines for filing C&M agreements are not too restrictive as currently written. They contend that receiving an executed agreement 30 days before the commencement of construction fulfills the requirement that a railroad enter into an agreement by a date related to the actual start date of construction. They add that road authorities must have the executed agreement at least 30 days prior to construction in order to timely file it with the Commission and give notice to proceed to the contractor

to begin working with the railroad on safety training, right-of-entry, and coordination of the schedule. They dispute the claim that this timing is too restrictive, responding that the timing is essential for the road authorities in order to complete the construction and coordinate with contractors effectively.

80. The Commission denies this exception. We uphold the ALJ's finding at ¶ 199 of the Recommended Decision that, by establishing a deadline to file C&M agreements, Rule 7212(f) attempts to solve a common issue in rail crossing application proceedings, that is, significant delay in executing C&M agreements. As the ALJ explains, such agreements are a necessary step before construction on a Commission-approved crossing safety project may proceed. As the ALJ outlines, avoiding substantial delays in completing a crossing safety project serves the public interest and falls within the Commission's authority under § 40-4-106(1)(a), C.R.S., to require the performance of an act "that the health or safety" of the public demands; its authority under § 40-4-106(2)(a), C.R.S., to use such means as to the Commission "appears reasonable and necessary to end, intent, and purpose that accidents may be prevented and the safety of the public be promoted;" and its authority under § 40-9-108(2), C.R.S., to make and enforce such rules as, in its judgment "will tend to prevent accidents in the operation of railroads" in the state. We also note, once template agreements are developed, the process for executing C&M agreements should be more streamlined. That provides another reason to retain the timing in this rule, in order to incentivize the efficient use of template agreements going forward. As the ALJ states at ¶ 203 of the Recommended Decision, once template agreements are available, there is no reason why parties cannot file a C&M agreement within 90 days of the Commission's order authorizing the project. Indeed, templates will greatly reduce time-consuming negotiations. And as the ALJ points out, if a party requires more time, as they always have been able to do, they may file a motion requesting additional time.

81. We consider, and will decline, Union Pacific's request to extend the 90 calendar day timeline for filing a C&M agreement to 120 days. We balance their stated concern that more time may be needed to complete a real property analysis with the imperative purpose of this rule, which is to solve the issue of delay in executing C&M agreements, so that construction of approved projects may timely proceed. The reason given in Union Pacific's exception, that most C&M agreements impact the railroad's real property, and an adequate real property analysis can take more time, is insufficient to persuade us to extend the reasonable timeline that the ALJ recommends.

(4) Rule 7212(g) – Railroad Consultant Time

- 82. Recommended Rule 7212(g) provides, if a railroad uses a consultant to perform a public project review on its behalf, the consultant's review is limited to 12 billable hours. Further, the consultant's review is limited in scope to preemption calculation verification using the road authority's traffic signal timing information, and project review reports relating to the preemption calculation verification for crossing projects. The 12 billable hours may not include traffic engineering matters, which are under the road authority and Commission's purview and expertise. The rule provides the railroad may request an extension of the 12 billable hours for good cause, including that additional time is necessary to ensure safety considerations are addressed and the scope of the work to be performed.
- 83. BNSF and Union Pacific filed exceptions requesting reconsideration of this rule. CDOT, the City and County of Broomfield, Boulder County, and Douglas County filed responses, urging the Commission to adopt the Recommended Rule.
- 84. Both BNSF and Union Pacific oppose limiting railroad consultants' time. BNSF maintains that any such limits are arbitrary and detrimental to safety. BNSF argues that road authority projects typically do not benefit the railroad, so it is appropriate for road authorities to bear the costs of consultants. BNSF contends, just as the cost of materials must be borne by road authorities, so too

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must costs for consultants. BNSF states it operates an expansive system with tens of thousands of crossings. BNSF states that consultants can provide substantial benefit to road authorities and assist with expediting design. BNSF states, moreover, this process is necessary to facilitate safe and efficient design of projects. BNSF adds that each project is unique, and the 12-billable-hour time limit is arbitrary and not tied to any actual project or empirical data. Union Pacific adds that various railroad personnel and consultants testified to the complexities of crossing projects and how road authorities' designs often lack the detail necessary for the railroad and its consultants to adequately review and approve plans. Union Pacific cautions that limiting time can lead to road authority's project failing to progress due to absence of such details and/or components. Union Pacific further objects that this rule would limit the communication and collaboration between road authorities and railroads, which would not be in the best interest of public safety or use of public funds.

85. Likewise, both BNSF and Union Pacific oppose limiting railroad consultants' review of traffic engineering matters. BNSF states that excluding railroad consultants from working on "vehicular traffic issues," with no definition for that term, will lead to ongoing disputes. Pointing to the limit in Rule 7212(d) that railroad may not require a road authority to pay for a study or report that it did not request, BNSF raises concern that road authorities may misuse this provision to claim that any billing submitted by a railroad consultant relates to "vehicular traffic issues." BNSF requests, at minimum, Rule 7212(d) should be clarified to state that railroad consultant review and comment on designs is a permissible billable expense and not a "report" the road authority has not requested. Union Pacific maintains railroad consultants must review plans to ensure that they are complete and will comply with standards and federal regulations. Union Pacific states it expects to be reimbursed by the road authority for its consultants' time because it is the road authority's project for which the work is being done.

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- 86. CDOT filed a response, asserting that BNSF incorrectly claims that road authorities restrict the ability of railroads to employ consultants. CDOT explains that it does not oppose the use of consultants, as a general matter, but does oppose the broad scope for which railroads use their consultants and then bill the road authority. CDOT explains, for example, railroads employ consultants for review of standards outside the railroads' authority, then request payment from CDOT for that review. CDOT states the railroads' consultants do not have authority or expertise to review CDOT's traffic engineering plans, which pertain to areas beyond the railroad right-of-way. CDOT also objects to Union Pacific's assertion that railroad consultants must review traffic engineering plans to meet necessary standards and federal regulations. CDOT states that it is responsible for reviewing plans to make sure they meet federal and state guidelines and how those plans affect the travelling public in its rights-of-way. Finally, CDOT states it is required to follow standards outlined by local, state, and federal authorities to monitor the safety of the public along its roadway and that it cannot be bound by internal standards of private railroads that may conflict with these authorities.
- 87. The City and County of Broomfield's response similarly clarifies that its opposition is to railroads' broad use of consultants, which includes review of road features that are not under the railroads' authority to review, and then billing the road authority for the consultants' work, without the road authorities' consent, and claiming the road authority agreed to the costs. Broomfield also states that costs for railroad consultants should be borne by the railroad, and the consultants should limit their evaluation and comments to only railroad equipment. Broomfield states, if a railroad desires additional guidance on compliance with roadway standards, those expenses should be borne by the railroad and not the road authority.
- 88. In its response, Boulder County states that its objection with consultants is to the railroad and their consultants dictating what they can do on the road authority's roadway. Boulder

County maintains that a railroad and its consultants should not review road features that are not under the railroad's authority to review. Boulder County states the costs of a railroad's review should not be billed without the road authority's consent. Specific to the 12-billable-hour limit, Boulder County maintains that a local agency should not be required to bear the costs of a railroad's discretionary review of proposals that are authorized by the local agency by statute or regulation. Boulder reasons that railroads must determine how to protect themselves, but other entities should not be forced to incur those transaction costs.

89. Douglas County echoes these concerns. Douglas County adds that 12 hours is sufficient time to review a few crossing plan sheets and preemption calculations, if included in the project. Douglas County objects that it is a misuse of public funds for road authorities to have to reimburse railroads' consultants for hotels, cars, meals, airfare, several days onsite taking pictures and 'assessing' the traffic condition, then producing a report, all of which was requested by the railroad, not the road authority. Douglas County maintains railroads have been vague in the Preliminary Engineering Agreements, not identifying, in detail, what the estimated cost is intended to cover. Douglas County states, it is only at the field diagnostic, when many staff from the railroad or its consultant attend, that the road authority has any idea that it will be invoiced for the expenses of all this railroad personnel. Douglas County adds that railroads have been including a line item in their equipment and labor estimates titled 'Traffic Engineering Study' or similar, with a cost of \$20,000 to \$30,000, that is also Douglas County adds that railroad consultants are not necessarily experts in the traffic demographic of a particular crossing and lack the long-term understanding of the roadway network and traffic that is regularly studied by the road authority's staff. Douglas County states, to arrive a day or two prior to a diagnostic meeting and observe traffic does not make railroad consultants experts in the crossing function, operation, or traffic anomalies, any more than a road authorities' consultant could be

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an expert in railroad equipment operation simply by watching it activate. Douglas County concludes, use of consultants is the choice of the railroad and should be utilized at the railroad's expense.

90. The Commission denies this exception. As explained in the NOPR and the Recommended Decision, this rule is intended to minimize delay resulting from railroad consultants' involvement in public projects, which can lead to public safety concerns. The ALJ found at ¶ 206 of the Recommended Decision, and we uphold this finding, that the record establishes that railroad consultants' work on public projects are a common cause of delay in projects progressing, which creates crossing safety concerns.²⁰ As the ALJ discusses, while road authorities have no choice in selecting railroads' consultants, or ability to direct the scope or speed of their work, railroads have routinely passed such costs onto road authorities. Further, the scope of consultants' work has regularly included vehicular traffic engineering, which is an area for which road authorities have their own experts. We agree with the ALJ that it is questionable whether road authorities, or public safety, benefit from railroads hiring consultants to advise on vehicular traffic engineering matters. At the same time, we are mindful of the railroads' concern that railroads must contract with consultants to do the necessary work and should not be required to pay consultant costs for projects of no benefit to the railroad. Balancing these considerations, we find Rule 7212(g) reaches a reasonable compromise. We agree with the ALJ that the rule encourages railroads to ensure that their consultants perform only the necessary work by establishing a limited scope and amount of time expected for such work. The rule also contains explicit language allowing that the railroad may, for good cause, request the Commission extend the time limits, which addresses the railroads' concerns that additional time may be necessary to ensure safety considerations and the scope of work for a given project. We agree with the

 $^{^{20}}$ Recommended Decision ¶ 206 (citing Fort Collins' 12/10/21 Comments at p. 6; Windsor's 12/14/21 Comments at pp. 5-7; Greeley's 12/21/21 Comments at pp. 6-8; Aurora's 1/5/22 Comments at p. 6; CCUA's 4/14/21 Comments at p. 12 in Proceeding No. 21R-0100R; Fort Collins' 12/10/21 Comments at pp. 5-6).

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stakeholders, and the ALJ, that the road authority, with the Commission's approval, is the entity in the best position to determine issues surrounding vehicular traffic engineering issues.

91. Finally, as the ALJ makes clear, this rule does not intend to dictate the scope of a railroad's contracts with its own consultants. Railroads remain free to contract with consultants as they deem appropriate. As the ALJ explains at ¶211 of the Recommended Decision, our rule simply identifies the matters that the Commission, using its specialized expertise, has determined are reasonable, appropriate, or necessary for railroads' consultants to review and opine on in the course of a rail crossing safety project over which the Commission has jurisdiction, alongside a baseline reasonable number of hours it will take to complete the same.

f. Rule 7213 – Stop Signs at Passive Crossings

- 92. Rule 7213(a) states that all public crossings shall have posted, at a minimum, one MUTCD²¹ R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic. The rule states that any different signage requires Commission approval.
- 93. BNSF requests the Commission modify this rule to permit the use of a stop sign, rather than a yield sign, as a minimum protection at a crossing without active warning devices. BNSF states that railroads and road authorities supported a consensus amendment to this effect during the rulemaking, which the ALJ declined to adopt because of CDOT's objection. BNSF states CDOT's opposition is based on its own adoption of the MUTCD, which requires a yield sign as the default

²¹ The Manual on Uniform Traffic Control Devices (MUTCD).

traffic control. BNSF counters that the Commission is not bound by the MUTCD or CDOT's adoption. BNSF contends the consensus rule would promote safety by permitting installation of stop signs at passive crossings without the need for undertaking a vehicular traffic study. BNSF states, at minimum, the rule could be modified to permit the Commission to order road authorities to undertake such studies where appropriate and install stop signs on Commission order if merited under the study.

- 94. The City and County of Broomfield responds that it concurs with CDOT's objections. Broomfield states that road authorities all over the U.S. and in Colorado routinely follow the MUTCD. Broomfield maintains the concept is simple, if all jurisdictions follow the same rules of signage, there will be less accidents and thus improved safety.
- 95. Likewise, Boulder County responds that it has also adopted the MUTCD and agrees an engineering study performed by a road authority is needed prior to placement of a stop sign. Boulder County adds that railroads should consult with the road authority prior to placement of any signs on their signposts. Boulder County explains this coordination is needed so that the road authority is aware of sign placement and does not mistake the signs being placed as without permission or by someone in the general population.
- 96. Douglas County filed a response stating it agrees that an engineering study is needed, and only the road authority, not the railroad, should be allowed, by Commission order, to place a stop sign at a passive crossing.
- 97. **The Commission denies this exception.** We see merit to the ALJ's finding at ¶ 224 of the Recommended Decision that, because CDOT has adopted the MUTCD, as a starting point, our rule has to comply with the standards that CDOT has adopted. Upon review of the exceptions and the specific responses opposing any change filed by the City and County of Broomfield, Boulder County, and Douglas County, we agree that our rule should meet the standards in the MUTCD.

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g. Rule 7214 – Template Agreements

98. Recommended Rule 7214 provides that, starting November 22, 2024, road authorities and railroads must use Commission-approved templates for C&M agreements and Preliminary Engineering Agreements. In the Recommended Decision, the ALJ explains the intent of this rule is to address the significant delay in executing C&M agreements, for reasons the comments suggest range from railroads using the negotiation process to extract unreasonable concessions knowing the road authorities must timely move projects forward or risk losing funding, to the railroads insisting road authorities enter into agreements that are unlawful under Colorado law, to road authorities refusing to accept railroads' form agreements and insisting on negotiating different terms. The Recommended Decision finds at ¶ 200 that the record establishes that railroads have insisted, at least initially, that road authorities execute C&M agreements that violate, are contrary to, or inconsistent with Colorado law. The ALJ concludes it is unreasonable for road authorities and railroads to continue to waste time and resources negotiating terms that should be well-established and within the parameters of Colorado law. Below we address two exceptions relating to this rule.

(1) Subject Crossings

- 99. CCUA filed an exception requesting the Commission add "utility crossings" to the list of crossing types requiring template agreements. CCUA states the Commission has authority over utility crossings of a railway and applications for utility crossings of a railway pursuant to Rules 7002(a)(IV), 7203(e), and 7204(a)(XVIII), 4 CCR 723-7. CCUA states that in its written comments submitted during the rulemaking, it identified increasing difficulties in negotiating utility crossing agreements for all the same reasons the ALJ provided as justifications for Rule 7214 in the Recommended Decision.
- 100. **The Commission grants this exception.** We find good cause to add this additional type of crossing to the list of template agreements, based on the arguments in CCUA's exception filing.

We adopt the change proposed by CCUA, specifically, we will add the term "utility crossings" to the list in this rule. This change to Rule 7214 is reflected in Attachments A and B to this Decision.

(2) Workshop Process

- objects that the process set forth in the Recommended Decision is too vague to be workable and provides no mechanism for resolution, should railroads and road authorities not agree on template agreements. BNSF further objects that a "one-size-fits all" approach is not desirable for the many different communities and political subdivisions BNSF must negotiate agreements with across Colorado. BNSF states the template agreements that it and Union Pacific have negotiated with CDOT reflect this concern while those agreements have streamlined the process with CDOT, they were the product of years of negotiation and CDOT is but one road authority in the state. BNSF states it is willing to work in good faith to try to negotiate template agreements, with flexibility to meet the needs of railroads and the varied political entities cross Colorado with whom they must enter into C&M agreements. BNSF concludes; however, that participants need a procedure to address differences that remain at the end of a workshop beyond forcing railroads to accept the provisions sought by road authorities.
- 102. The Commission grants, in part, and denies, in part, this exception. While we find the process outlined by the ALJ to be flexible and workable, we understand the concern raised by BNSF of the potential for participants to reach an *impasse* in developing workable template agreements. The ALJ's recommended process already contemplates Commission staff involvement and monitoring; Rule 7214 requires template agreements to be developed through a workshop process, in a Commission miscellaneous proceeding. We intend to open a miscellaneous proceeding for this purpose, ideally no later than 30 days after the final Commission decision in this Proceeding. Through that decision we will outline further how this process will be managed, including requirements for any

workshops, which stakeholders we may ask to lead these efforts, requirement for status reports, and resolution of disputes.

(3) Confidentiality

- 103. BNSF urges Commission to clarify that C&M agreements and related technical information filed with the Commission are confidential and should not be publicly available. BNSF states this sensitive information implicates national security concerns related to critical rail infrastructure. BNSF reasons, while the Commission does have procedures in place to submit information as confidential, it would be better to treat these agreements and information as *de facto* confidential.
- 104. CDOT responds, objecting to any requirement that its agreements with the railroads be deemed confidential by rule. CDOT states it is a public entity subject to the state Colorado Open Records Act and, as such, cannot withhold these agreements.
- 105. Douglas County also responds, maintaining public projects are public. Douglas County urges that information regarding public projects needs to remain available to the general public for transparency of use of public funds. Douglas County reasons that technical information in C&M agreements should remain available to the public, not only to retrieve previous agreements when needed, but to read and understand the process and project that was undertaken. Douglas County also questions why template C&M agreements would need to be confidential.
- already has in place a set of procedures for how to file information with the Commission as confidential. These rules apply to information that is "claimed to be a trade secret or confidential in nature." Rule 1100(a), 4 CCR 723-1. As set forth in the Commission's Rules of Practice and Procedure, Rules 1100–1103, 4 CCR 723-1, if a party believes a document contains confidential information, they can file it under seal. A claim of confidentiality constitutes a representation to the

Commission that the party has a reasonable and good faith belief that the subject information is confidential under applicable law. If a party wishes to challenge the claim of confidentiality, Rule 1101(f) sets out the procedures to do so. If a party believes certain information is highly confidential and requires extraordinary protection, then the party can file a motion requesting extraordinary protection be afforded such information. We believe the best approach to protecting any potentially sensitive information in C&M agreements is through use of these well-established rules. We decline BNSF's request to treat these agreements and information as *de facto* confidential because that would undercut the fair and clear processes in our rules for claiming, and challenging, confidentiality.

h. Rule 7301 – Maintenance Costs

107. BNSF acknowledges that the Commission has existing rules concerning maintenance of equipment and further notes that BNSF disputes any claim that it has been involved in "extorting" road authorities to pay for maintenance concerning any project, including quiet zone projects. BNSF objects that parties should be free to enter into private contractual agreements concerning maintenance agreements, without Commission involvement. BNSF also urges the Commission, going forward, to consider whether Commission rules concerning maintenance obligations that predate federal quiet zone standards are appropriate and equitable in allocating responsibility for equipment installed solely to facilitate quiet zone designations.

108. Union Pacific states it welcomes the opportunity to participate in the workshop process to develop template agreements; however, it clarifies that federal authorities expressly prohibit states from allocating crossing maintenance costs to railroads when federal funds are involved.²² In the comments cited in its exceptions, Union Pacific had explained that federal law separately preempts state efforts to require railroads to share construction or maintenance costs for federally funded

²² Union Pacific Exceptions at p. 8 (citing Union Pacific 04/14/21 Comments (filed in Proceeding No. 21R-0100R) at p. 9; Union Pacific 12/22/21 Comments at p. 10; and Union Pacific 09/16/22 Comments at p. 13).

railroad-highway projects and the same regulations also provide that projects for grade crossing improvements are deemed to be of no ascertainable net benefit to the railroads and there shall be no required railroad share of the costs.

109. The Commission denies this exception. The railroads raise this general concern but do not offer any specific rule changes for consideration. We therefore acknowledge these concerns regarding cost allocation and will address them as they arise in future proceedings. We also note the Commission's rules regarding maintenance obligations have been reissued since the federal quiet zone rule was established and took the federal quiet zone rule into account.

5. General Requests Regarding Implementation

a. Request for Deferral

- 110. Union Pacific requests, if the Recommended Rules are adopted, the Commission should allow a one-year deferral period prior to commencing any fining. Union Pacific claims the rule amendments essentially overhaul the railroads' internal processes, which they argue will take time for the railroads to address and change. Union Pacific states a deferral period is necessary in order to provide railroads with time to prepare and create the infrastructure needed to handle and respond to the CPAN mechanism created under the rules. Union Pacific states the rules will have a sweeping effect on railroads operating in Colorado and will be greatly burdensome, making a transitional period imperative.
- 111. Douglas County objects to any ordered deferral, reiterating that establishing templates for basic estimates, schematics, and agreements, to which project specific details may be added to reflect individual projects, would, in fact, help to expedite project documentation for both railroads and road authorities. Douglas County states the fact that railroads find these opportunities burdensome is a precursor to more reasons for delays.

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112. **The Commission denies this exception.** As the ALJ points out, the Commission has long had general fining authority to assess civil penalties against railroads as public utilities under § 40-7-105(1), C.R.S. Moreover, the specific fining authority in SB 19-236 has been effective since May 30, 2019. The Commission's fining authoring thus derives from preexisting statute, not the implementing rules adopted by this Decision. Although these rules provide more clarity and definition for this process, the rules are not necessary to exercise the Commission's fining authority, which it has had now for years. The Commission noted this in the NOPR, discussing how it had in prior cases found it necessary to act in individual adjudications before rules could be adopted, and that § 40-4-106(1)(b), C.R.S., does not require that the Commission adopt rules in order to use the fining authority conferred in the statute. For these reasons, we find BNSF's request does not provide good cause to self-impose a constraint on our ability to continue to ensure safety at railroad crossings. However, we note that, because the rules will apply on a prospective basis – to proceedings initiated after the rules take effect – there will inherently be a phased-in approach to the rules.

b. Requests for Extension

- 113. Union Pacific requests that the Commission include in the rules a statement that the railroads may request an extension of any of the timelines presented, and that such extension shall not be unreasonably withheld.
- 114. **The Commission denies this exception.** The Commission's Rules of Practice and Procedure, Rule 1003, already provides a process for requesting a waiver or variance from Commission rules. Rule 1003 sets out the requirements and process for making such request and provides that, in deciding whether to grant a requested waiver or variance, the Commission may take into account, but is not limited to, considerations of hardship, equity, or more effective implementation of overall policy on an individual basis. The rule states the Commission may subject any waiver or

 $^{^{23}}$ NOPR at ¶ 10.

variance granted to such terms and conditions as it may deem appropriate. We are satisfied that this existing rule addresses the substance of Union Pacific's request; we decline to add duplicative language that may confuse the issue or any language that imposes a separate standard on the Commission's decision-making on a waiver or variance request specific to its rail rules.

c. Prospective Application

- 115. Union Pacific requests that the rules adopted by this Decision follow the general principle of non-retroactive application and are thereby not applicable to projects initiated before the effective date of the proposed rules.
- 116. **The Commission grants, in part, and denies, in part, this exception.** As a matter of law, new rules adopted by an administrative agency have a "future effect" (*i.e.*, newly adopted rules are prospective). § 24-4-102(15), C.R.S. As a result, we clarify that the amended rules will only apply to proceedings initiated *after* the effective date of the rules.

D. Motion for Oral Argument

117. With their exceptions, both BNSF and Union Pacific request oral argument to address the exceptions. We deny the request for oral argument because the record is clear, the recommended decision is very thorough, and there are not any ambiguous facts or legal arguments that oral argument would help clarify. We find the Commission has sufficient information to render its decision on the exceptions without additional argument by the participants. This rulemaking has extended several years and participants have had full opportunity to be heard through several iterations of written comments and multiple rulemaking public comment hearings before the ALJ. It is also infeasible to accommodate oral argument in the remaining procedural schedule, particularly with the delay caused by the extension of time to file exceptions, as a Commission decision adopting rules must issue no later than November 28, 2023, pursuant to the 180-day statutory deadline in § 24-4-103(4)(d), C.R.S.

II. ORDER

A. The Commission Orders That:

- 1. The Commission Rules Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings, 4 *Code of Colorado Regulations* 723-7, contained in Attachment A and Attachment B to this Decision, are adopted consistent with the discussion above.
- 2. The adopted rules are available through the Commission's E-Filings system at: https://www.dora.state.co.us/pls/efi/EFI.Show Docket?p session id=&p docket id=21R-0538R
- 3. The exceptions filed by BNSF Railway Company to Recommended Decision No. R23-0618, are granted, in part, and denied, in part, consistent with the discussion above.
- 4. The exceptions filed by Union Pacific Railroad Company to Recommended Decision No. R23-0618, are granted, in part, and denied, in part, consistent with the discussion above.
- 5. The exceptions filed by the Colorado Communications and Utility Alliance to Recommended Decision No. R23-0618, are granted, consistent with the discussion above.
- 6. The exceptions filed by the American Short Line and Regional Railroad Association to Recommended Decision No. R23-0618, are denied, consistent with the discussion above.
 - 7. The motion for oral argument is denied.
- 8. The Commission adopts the amendments to the Rules Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings, found at 4 *Code of Colorado Regulations* 723-1, recommended by the Administrative Law Judge in Recommended Decision No. R23-0618, in their entirety, except for the modifications identified in this Decision and shown in redline in Attachment A and in final format in Attachment B to this Decision.

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- 9. The 20-day period provided for in § 40-6-114, C.R.S., within which to file applications for rehearing, reargument, or reconsideration begins on the first day following the effective date of this Decision.
 - 10. This Decision is effective upon its Mailed Date.
 - B. ADOPTED IN COMMISSIONERS' DELIBERATIONS MEETING November 17, 2023.



ATTEST: A TRUE COPY

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

ERIC BLANK

MEGAN M. GILMAN

TOM PLANT

Commissioners

Director

Rebecca E. White,

COLORADO DEPARTMENT OF REGULATORY AGENCIES

Public Utilities Commission

4 CODE OF COLORADO REGULATIONS (CCR) 723-7

PART 7 RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS

BASIS, PURPOSE, AND STATUTORY AUTHORITY

The basis for and purpose of these rules is to describe the manner of regulation over railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems, transit agencies, persons holding a certificate of public convenience and necessity to operate by rail, any other person operating by rail, governmental or quasi-governmental entities that own and/or maintain public highways at rail crossings, railroad peace officers, and to Commission proceedings concerning such entities. These rules address a wide variety of subject areas including, but not limited to, applications, petitions, annual reporting, civil penalties, formal and informal complaints, operating authority, transfers of operating authority, mergers, tariffs, crossings and warning devices, cost allocation for grade separations, crossing construction and maintenance, railroad clearances, system safety program standard for rail fixed guideway systems, and employment of railroad peace officers.

The statutory authority for the promulgation of these rules can be found at §§ <u>24-34-108(2)</u>, 40-2-108, 40-2-119, 40-3-101(1), 40-3-102, 40-3-103, 40-3-110, 40-4-101(1), 40-4-101(2), 40-4-106, 40-5-105, 40-6-108(2), 40-6-111(3), 40-<u>7-105</u>, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S.

* * * *

[indicates omission of unaffected rules]

7001. Definitions.

The following definitions apply throughout this Part 7, except where a specific rule or statute provides otherwise:

- (a) "Alterations" or "changes" or "modifications" at a public crossing include, but are not limited to installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks.
- (ba) "Common carrier" is defined by § 40-1-102(3)(a)(II), C.R.S.
- (c) "Imminent safety hazard" means an imminent and unreasonable risk of death or severe personal injury.
- (db) "Rail fixed guideway" means any person possessing rail fixed guideway system facilities by ownership or lease.

- (ee) "Rail fixed guideway system" means "rail fixed guideway system," as defined by § 40-18-101(3), C.R.S. Rail fixed guideway systems include "street railroads," "street railways," and "electric railroads," as those terms are used in Article 24 of Title 40, C.R.S.
- (fd) "Railroad:"
 - (I) "Railroad" means either of the following, as the context may require:
 - (A) facilities, including without limitation: tracks; track roads; bridges used or operated in connection therewith; switches; spurs; and terminal facilities, freight depots, yards, and grounds, including rights-of-way, used or necessary for the transportation of passengers or property; or
 - (B) any person possessing such facilities by ownership or lease.
 - (II) "Railroad" does not include rail fixed guideways or rail fixed guideway systems.
- (ge) "Railroad corporation" means five or more persons associating to form a company for the purpose of constructing and operating a railroad, in accordance with the provisions of § 40-20-101, C.R.S.
- (hf) "Road authority" means any municipality, county, state agency, federal agency, or other governmental or quasi-governmental entity that owns and/or maintains the public highway at the highway-rail crossing or the public pathway at the pathway crossing.
- (ig) "Transit agency" means "transit agency," as defined by § 40-18-101(6), C.R.S.

7002. Applications.

(a) Commission action <u>shall may</u> be sought regarding any of the following matters <u>unless otherwise</u> excepted by these rules through the filing of an appropriate application:

* * * *

[indicates omission of unaffected rules]

CIVIL PENALTIES

7009. Definitions.

The following definitions apply to rules 7009 through 7011 unless a specific statute or rule provides otherwise. In the event of a conflict between these definitions and a statutory definition, the statutory definition shall apply.

- (a) "Civil penalty" means a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political subdivision of the State of Colorado for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule,
- (b) "Civil penalty assessment" means the act by the Commission of imposing a civil penalty.
- (c) "Civil penalty assessment notice" means the written document by which the Commission gives initial notice to a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit

agency that is not a political subdivision of the State of Colorado of an alleged failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule and sets forth the proposed civil penalty amount.

7010. Civil Penalties.

(a) The Commission may impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order or rule, except for an order requiring payment of money, as authorized in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. Before issuing a civil penalty assessment notice, the entity alleged to have failed to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule, must be provided written notice of the alleged violation(s), and an opportunity to cure the alleged violation(s) within a minimum of 14 calendar days. The Commission, in its discretion, may provide additional time to cure the alleged violation(s).

(b) Civil penalty assessment notice.

- (I) The Director of the Commission or his or her designee has the authority to issue a civil penalty assessment notice for an alleged failure to comply with or violation(s) of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule.
- (II) The civil penalty assessment notice must be served in person, by certified mail or by personal service and shall contain:
 - (A) the name and address of the entity cited for the violation;
 - (B) a citation to the specific constitutional provision, rule, statute or Commission order alleged to have been violated;
 - (C) a brief description of each alleged violation, and the date and approximate location (as applicable) of the alleged violation;
 - (D) the maximum penalty amount for each alleged violation and the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis;
 - (E) a statement allowing for a reduced penalty of 50 percent of the maximum penalty amount and surcharge if paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track's receipt of the civil penalty assessment notice;
 - a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgment of receipt of the civil penalty assessment notice;
 - (G) a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgement of liability for the violation; and

- (H) a statement that if the prescribed penalty is not paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track's receipt of the civil penalty assessment notice, that the civil penalty assessment notice becomes a notice of complaint to appear before the Commission.
- (III) A civil penalty assessment notice may not be considered defective so as to provide cause for dismissal solely because of a defect in its content. Any defect in the content of a civil penalty assessment notice may be cured by a motion to amend the same filed with the Commission prior to a hearing on the merits. No such amendment may be permitted if the substantial rights of the cited entity are prejudiced.

(c) Adjudication.

- (I) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may either admit liability for the violation(s) by executing the acknowledgement of liability and paying the penalty prescribed in the civil penalty assessment notice or contest the alleged violation(s) as set forth below. When the cited entity admits liability, it must pay the civil penalty specified for the violation(s) in person at the Commission's office or by depositing payment postage prepaid in the United States mail within ten days after the citation is issued.
- (II) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may contest the violation(s) identified in the civil penalty assessment notice and request a hearing before the Commission. If the cited entity does not pay the prescribed penalty within ten calendar days after the civil penalty assessment notice is issued, the notice constitutes a complaint to appear before the Commission. The cited entity must contact the Commission on or before the time and date specified in the civil penalty assessment notice to set the complaint for a hearing on the merits. If the cited entity fails to contact the Commission as required, the Commission will set the complaint for a hearing. At the hearing, Commission trial staff shall have the burden of demonstrating the violation(s) by a preponderance of the evidence.

(d) Civil penalty assessment.

- (I) The Commission shall assess a civil penalty only after a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track either admits liability or is adjudicated to have committed the violation.
- (II) In any written decision entered by the Commission assessing a final civil penalty, the Commission may impose a civil penalty of not more than \$2,000.00 for each offense, pursuant to § 40-7-105(1), C.R.S. In determining the civil penalty amount, the Commission shall consider the factors set forth in paragraph 1302(b) of the Commission's Rules of Practice and Procedure, 4 Code of Colorado Regulations 723-1.
- (III) In accordance with § 40-7-105(2), C.R.S., every violation is considered a separate and distinct offense, and, in the case of a continuing violation, each day's continuance thereof shall be deemed a separate and distinct offense.
- (e) Nothing in these rules shall affect the Commission's ability to pursue other remedies in lieu of imposing a civil penalty.

7011. Regulated Railroad, Railroad Corporation, Rail Fixed Guideway, or Transit Agency Rule Violations, Civil Enforcement, and Civil Penalties.

Violation of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order, and the following rules may result in the assessment of a civil penalty of up to \$2,000.00 per offense. The total amount of civil penalties assessed against any one railroad, railroad corporation, rail fixed guideway, transit agency, and owner of track may not exceed \$150,000.00 in any consecutive 12-month period.

Citation	<u>Description</u>
Rule 7204(a)(X)(D)	Schematic Diagram
Rule 7211(b)	Track Construction or Removal
Rule 7211(c)	Railroad Projects Involving Crossings
Rule 7211(h)	Crossing Surface Maintenance
Rule 7211(k)	Crossing Obstructions
Rule 7211(I)	Project Coordination, Public Notice and Detours
Rule 7211(m)	Project Management and Support
Rule 7211(n)	Crossing Surface Replacement
Rule 7212(c)	Warning Device Selection, Preemption Timing Selection, and Exit Gate Operation Selection
Rule 7212(d)	Report Preparation and Payment Prohibition
Rule 7212(e)	Schematic Diagram Provision Requirements and Cost Estimate Provision Timeline
Rule 7212(f)	Construction and Maintenance Agreement Timeline
Rule 7212(g)	Railroad Consultant Review Time Limitation
Rule 7212(h)	Existing Crossing Easement Payment Prohibition
Rule 7212(i)	Formal Complaint for Delay and/or Untimeliness
Rule 7213(a)	Minimum Crossing Safety Requirements
Rule 7301(a)	Crossing Warning Device Installation and Maintenance
Rule 7301(d)	Crossing Obstructions
Rule 7302	Accident Notification

Rule 7324(a-f)	Overhead Clearances
Rule 7325(a-j)	Side Clearances
Rule 7326(a-d)	Track Clearances
Rule 7402(a-c)	Class I Railroad Peace Officers Minimum Requirements

700912. – 7099. [Reserved].

* * * *

[indicates omission of unaffected rules]

CROSSINGS AND WARNING DEVICES

7200. Applicability.

- (a) Rules 7201 through 72143 apply to railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems and transit agencies.
- (b) Rules 7201 through 721<u>43</u> apply to all road authorities that own and/or maintain public highways at highway-rail crossings or public pathways at pathway crossings.

7201. Definitions.

The following definitions apply only in the context of rules 7200 through 72143, 7301, and 7327.

* * * *

[indicates omission of unaffected rules]

7204. Application Contents.

(a) An application may be filed for final approval of plans/drawings or for preliminary approval of conceptual level design plans/drawings (plans at any level other than final design). If a request for preliminary approval is included, an additional filing of final plans and estimates for final Commission approval will be required in the same proceeding. In the case of an application (other than to modify or replace the existing crossing surface without changing the width or configuration of a crossing) to construct, alter, or abolish a crossing, a utility crossing, or to install or modify active or passive crossing warning devices, the application shall include, in the following order and specifically identified, the information, as applicable to the specific type of application, in the application or in appropriately identified attachments.

* * * *

[indicates omission of unaffected rules]

(X) Applications for preliminary or final approval for installation of new active warning devices, replacement of existing active warning devices, or replacement of existing train detection circuitry at crossings shall include:

- (A) detailed plans/drawings of a suitable scale, showing the crossing, including signing and striping, tracks, buildings, structures, property lines, and public highways within the right-of-way limits of the railroad, railroad corporation, rail fixed guideway, rail fixed guideway system, or transit agency;
- (B) a description of the type of warning devices the applicant proposes to install (reference may be made to recommended standards on highway-rail grade crossing warning devices as published in current editions of the MUTCD and/or the American Railway Engineering and Maintenance-of-Way Association's Signal Manual of Recommended Practice);
- the <u>initial written detailed</u>-railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track cost estimate, which, as applicable, must include, at a minimum, specific lines for labor, materials, and circuitry costs of the crossing warning devices; and must be provided by such entity to the road authority within the timeframe outlined in paragraph 7212(e); and
- (D) the schematic diagram of the crossing warning devices (commonly referred to as the "front sheet" or the "state sketch") and shall specifically identify the equipment response time, advanced preemption time, minimum warning time, clearance time, buffer time, and total warning time, and must be provided within the timeframe outlined in paragraph 7212(e).

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[indicates omission of unaffected rules]

7208. Notice.

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[indicates omission of unaffected rules]

- (e) Notices outside of formal proceeding.
 - (I) Whenever these rules require written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track outside of a formal Commission proceeding, such written notice must be provided by email or certified first-class mail to the person or persons, or centralized contact center, that the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track designate on their websites using the email or mailing address that such entities conspicuously publish on their websites as required by subparagraph 7208(e)(II).
 - (II) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must conspicuously publish information on its website identifying the name, email address, and mailing address of the person or persons, or centralized contact center, that such entities designate to receive written notices that are required by these rules outside of a formal Commission proceeding. Such entities must update their websites within one business day of any changes to this information.

7211. Crossing Construction and Maintenance.

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[indicates omission of unaffected rules]

- (k) EveryA railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track, at all points in Colorado where its tracks cross any public highway or public pathway at grade, shall remove all obstructions along the tracks that block the view of motorists, bicycles, and/or pedestrians as outlined in rule paragraph 7301(de). The Commission may determine what obstructions are to be removed to secureensure reasonable safety, at the crossing.
- (I) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must coordinate with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours and may not close the crossing or perform any construction work at any highway-rail crossing and/or public pathway crossing that will lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to coordinating with the road authority to provide the referenced notice and detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track is not required to coordinate with the road authority before closing the crossing or performing construction but must provide notice to and coordinate with the road authority as soon as practicable, but not less than 24 hours after such crossing closure or construction commences.
- (m) A railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide road authorities with the project construction support necessary to construct and complete any highway-rail crossing and/or public pathway crossing project, as agreed upon by the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track and road authority pursuant to the applicable construction and maintenance agreement, and as ordered by the Commission.
- (n) Within 90 days of receiving a written notice that a crossing surface is in disrepair, a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide a written reply that establishes a plan to repair the crossing surface, including a proposed timeline to repair the crossing surface that does not exceed one year from the date of the notice, except for crossing surface disrepairs that present an imminent safety hazard, which must be repaired as soon as practicable. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track believes repair is unnecessary, its written reply must explain why repair is unnecessary. The written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must comply with subparagraph 7208(e)(I).

7212. Crossing Safety Diagnostics and Cost Estimates.

(a) A railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, or Commission staff may request a crossing safety diagnostic at any existing or proposed crossing to assess the condition of the existing crossing, to discuss proposed changes to an existing crossing, or to discuss a proposed new crossing. A crossing safety diagnostic must be held at least 30 days prior to the filing of an application for a new crossing, for changes to an existing crossing, or for closure of an existing crossing. If the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, and Commission staff determine jointlyagree that a crossing safety diagnostic for a specific project for which an application will be sought is not necessary, Commission staff shall provide written correspondence to the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, and road authority memorializing such determinationagreement for use in any future application within fourteen days of the date of the joint determinationagreement. Applications may be filed 30 days after receipt of either the written correspondence from Commission staff or from the date by which written correspondence is to be received from Commission staff.

- (b) Commission staff will be required to assist and review any proposed simultaneous or advance preemption timings at crossings for which interconnection and preemption exists or will be requested, and with proposed exit gate operations and timings at crossings for which four-quadrant gate systems exist or are proposed to be installed. If Commission staff concurs with the proposal, a letter of concurrence shall be provided. Commission staff's assistance, review and concurrence, if any, must occur more than 30 days prior to the filing date of the application.
- (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track, with any necessary assistance from Commission staff, shall review, and confer on the items in subparagraphs 7212(c)(I) through (III). While this conferral is required, the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track does not have authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.
 - (I) The need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.
- An applicant and its consultants, and a railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track unless the parties have entered into an agreement for payment, (e.g., reimbursement which includes a general scope for the required study or report), and such study or report relates to the project.
- Every railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall provide to a road authority an initial cost estimate (including labor, materials and circuitry costs) and a schematic diagram with all the information required to be shown on the schematic diagram per subparagraph 7204(a)(X)(D) for the specific configuration requested by the road authority no more than 120 calendar days after a road authority has submitted a request to such entity consistent with the notice requirements in subparagraph 7208(e)(I) and has provided the necessary documents for such entity to create the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track determines that the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 30 calendar days of receiving the road authority's request for an initial cost estimate and schematic diagram, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must notify the road authority in writing of the additional documents that it requires. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not provide this notice, the road authority is presumed to have provided the necessary documents and the 120-day timeframe will run from the date the road authority served its request for the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track provides notice that it requires additional documents, its initial cost estimate and schematic diagram must be provided to the road authority within 120 calendar days of the date that the road authority provides the documents that the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track identified in its written notice to the road authority. This paragraph may not be used to circumvent the requirements in paragraphs 7212(d) and (g).

- (f) The signed construction and maintenance agreement or evidence of a signed intergovernmental agreement between any railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall be filed with the Commission within 90 calendar days of the Commission's final decision authorizing the highway-rail crossing project, or anytime within the 30-day period preceding the Commission-approved construction start date, whichever comes later.
- If a railroad, railroad corporation, rail fixed guideway, or transit agency or owner of the track uses a consultant to perform a public project review on its behalf, the consultant's review is limited to 12 billable hours of expenses for the entirety of the consultant's public project review. The consultant's public project review is limited in scope to preemption calculation verification using the road authority's traffic signal timing information, and project review reports relating to the preemption calculation verification for at-grade highway-rail or pathway-rail grade crossing projects. The 12 billable hours allotted for the consultant's public project review may not include traffic engineering matters, which are under the road authority and Commission's purview and expertise. The railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track may request from the Commission an extension of the 12 billable hours to complete any necessary project review and client report for good cause including, without limitation, that additional time is necessary to ensure safety considerations are addressed and the scope of the work to be performed. Such request must be made prior to using additional time or performing such work.
- (h) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a road authority's public highway, utility, or public pathway crossing project, and the road authority cannot provide recorded documentation of existing easements, leases, or licenses, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of track may assess the road authority its reasonable costs associated with researching, documenting, and recording such easements or licenses.

7213. Minimum Crossing Safety Requirements.

(a) All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, and one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

[indicates omission of unaffected rules]

7214. Template Agreements.

Starting November 22, 2024, road authorities and railroads, railroad corporations, rail fixed guideways, transit agencies, or owners of the track are required to use Commission-approved template Construction and Maintenance Agreements and Preliminary Engineering Agreements for public crossing projects over which the Commission has jurisdiction, including the following types of public crossing projects: highway-rail at-grade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, utility crossings, existing at-grade crossing modifications, relocating crossings, traffic signal interconnection, crossing status change (private to public or public to private), crossing closures, crossing active warning signal improvements, crossing passive warning improvements, and crossing

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<u>surface improvements. Parties to contracts with the Colorado Department of Transportation are exempt from this requirement.</u>

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[indicates omission of unaffected rules]

72145. - 7299. [Reserved].

COLORADO DEPARTMENT OF REGULATORY AGENCIES

Public Utilities Commission

4 CODE OF COLORADO REGULATIONS (CCR) 723-7

PART 7 RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS

BASIS, PURPOSE, AND STATUTORY AUTHORITY

The basis for and purpose of these rules is to describe the manner of regulation over railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems, transit agencies, persons holding a certificate of public convenience and necessity to operate by rail, any other person operating by rail, governmental or quasi-governmental entities that own and/or maintain public highways at rail crossings, railroad peace officers, and to Commission proceedings concerning such entities. These rules address a wide variety of subject areas including, but not limited to, applications, petitions, annual reporting, civil penalties, formal and informal complaints, operating authority, transfers of operating authority, mergers, tariffs, crossings and warning devices, cost allocation for grade separations, crossing construction and maintenance, railroad clearances, system safety program standard for rail fixed guideway systems, and employment of railroad peace officers.

The statutory authority for the promulgation of these rules can be found at §§ 24-34-108(2), 40-2-108, 40-2-119, 40-3-101(1), 40-3-102, 40-3-103, 40-3-110, 40-4-101(1), 40-4-101(2), 40-4-106, 40-5-105, 40-6-108(2), 40-6-111(3), 40-7-105, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S.

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[indicates omission of unaffected rules]

7001. Definitions.

The following definitions apply throughout this Part 7, except where a specific rule or statute provides otherwise:

- (a) "Alterations" or "changes" or "modifications" at a public crossing include, but are not limited to installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks.
- (b) "Common carrier" is defined by § 40-1-102(3)(a)(II), C.R.S.
- (c) "Imminent safety hazard" means an imminent and unreasonable risk of death or severe personal injury.
- (d) "Rail fixed guideway" means any person possessing rail fixed guideway system facilities by ownership or lease.

- (e) "Rail fixed guideway system" means "rail fixed guideway system," as defined by § 40-18-101(3), C.R.S. Rail fixed guideway systems include "street railroads," "street railways," and "electric railroads," as those terms are used in Article 24 of Title 40, C.R.S.
- (f) "Railroad:"
 - (I) "Railroad" means either of the following, as the context may require:
 - (A) facilities, including without limitation: tracks; track roads; bridges used or operated in connection therewith; switches; spurs; and terminal facilities, freight depots, yards, and grounds, including rights-of-way, used or necessary for the transportation of passengers or property; or
 - (B) any person possessing such facilities by ownership or lease.
 - (II) "Railroad" does not include rail fixed guideways or rail fixed guideway systems.
- (g) "Railroad corporation" means five or more persons associating to form a company for the purpose of constructing and operating a railroad, in accordance with the provisions of § 40-20-101, C.R.S.
- (h) "Road authority" means any municipality, county, state agency, federal agency, or other governmental or quasi-governmental entity that owns and/or maintains the public highway at the highway-rail crossing or the public pathway at the pathway crossing.
- (i) "Transit agency" means "transit agency," as defined by § 40-18-101(6), C.R.S.

7002. Applications.

(a) Commission action shall be sought regarding any of the following matters unless otherwise excepted by these rules through the filing of an appropriate application:

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[indicates omission of unaffected rules]

CIVIL PENALTIES

7009. Definitions.

The following definitions apply to rules 7009 through 7011 unless a specific statute or rule provides otherwise. In the event of a conflict between these definitions and a statutory definition, the statutory definition shall apply.

- (a) "Civil penalty" means a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political subdivision of the State of Colorado for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule,
- (b) "Civil penalty assessment" means the act by the Commission of imposing a civil penalty.
- (c) "Civil penalty assessment notice" means the written document by which the Commission gives initial notice to a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit

agency that is not a political subdivision of the State of Colorado of an alleged failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule and sets forth the proposed civil penalty amount.

7010. Civil Penalties.

- (a) The Commission may impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order or rule, except for an order requiring payment of money, as authorized in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. Before issuing a civil penalty assessment notice, the entity alleged to have failed to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule, must be provided written notice of the alleged violation(s), and an opportunity to cure the alleged violation(s) within a minimum of 14 calendar days. The Commission, in its discretion, may provide additional time to cure the alleged violation(s).
- (b) Civil penalty assessment notice.
 - (I) The Director of the Commission or his or her designee has the authority to issue a civil penalty assessment notice for an alleged failure to comply with or violation(s) of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule.
 - (II) The civil penalty assessment notice must be served in person, by certified mail or by personal service and shall contain:
 - (A) the name and address of the entity cited for the violation;
 - (B) a citation to the specific constitutional provision, rule, statute or Commission order alleged to have been violated;
 - (C) a brief description of each alleged violation, and the date and approximate location (as applicable) of the alleged violation;
 - (D) the maximum penalty amount for each alleged violation and the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis;
 - (E) a statement allowing for a reduced penalty of 50 percent of the maximum penalty amount and surcharge if paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track's receipt of the civil penalty assessment notice;
 - (F) a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgment of receipt of the civil penalty assessment notice;
 - a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgement of liability for the violation; and

- (H) a statement that if the prescribed penalty is not paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track's receipt of the civil penalty assessment notice, that the civil penalty assessment notice becomes a notice of complaint to appear before the Commission.
- (III) A civil penalty assessment notice may not be considered defective so as to provide cause for dismissal solely because of a defect in its content. Any defect in the content of a civil penalty assessment notice may be cured by a motion to amend the same filed with the Commission prior to a hearing on the merits. No such amendment may be permitted if the substantial rights of the cited entity are prejudiced.

(c) Adjudication.

- (I) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may either admit liability for the violation(s) by executing the acknowledgement of liability and paying the penalty prescribed in the civil penalty assessment notice or contest the alleged violation(s) as set forth below. When the cited entity admits liability, it must pay the civil penalty specified for the violation(s) in person at the Commission's office or by depositing payment postage prepaid in the United States mail within ten days after the citation is issued.
- (II) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may contest the violation(s) identified in the civil penalty assessment notice and request a hearing before the Commission. If the cited entity does not pay the prescribed penalty within ten calendar days after the civil penalty assessment notice is issued, the notice constitutes a complaint to appear before the Commission. The cited entity must contact the Commission on or before the time and date specified in the civil penalty assessment notice to set the complaint for a hearing on the merits. If the cited entity fails to contact the Commission as required, the Commission will set the complaint for a hearing. At the hearing, Commission trial staff shall have the burden of demonstrating the violation(s) by a preponderance of the evidence.

(d) Civil penalty assessment.

- (I) The Commission shall assess a civil penalty only after a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track either admits liability or is adjudicated to have committed the violation.
- (II) In any written decision entered by the Commission assessing a final civil penalty, the Commission may impose a civil penalty of not more than \$2,000.00 for each offense, pursuant to § 40-7-105(1), C.R.S. In determining the civil penalty amount, the Commission shall consider the factors set forth in paragraph 1302(b) of the Commission's Rules of Practice and Procedure, 4 Code of Colorado Regulations 723-1.
- (III) In accordance with § 40-7-105(2), C.R.S., every violation is considered a separate and distinct offense, and, in the case of a continuing violation, each day's continuance thereof shall be deemed a separate and distinct offense.
- (e) Nothing in these rules shall affect the Commission's ability to pursue other remedies in lieu of imposing a civil penalty.

7011. Regulated Railroad, Railroad Corporation, Rail Fixed Guideway, or Transit Agency Rule Violations, Civil Enforcement, and Civil Penalties.

Violation of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order, and the following rules may result in the assessment of a civil penalty of up to \$2,000.00 per offense. The total amount of civil penalties assessed against any one railroad, railroad corporation, rail fixed guideway, transit agency, and owner of track may not exceed \$150,000.00 in any consecutive 12-month period.

Citation	Description
Rule 7204(a)(X)(D)	Schematic Diagram
Rule 7211(b)	Track Construction or Removal
Rule 7211(c)	Railroad Projects Involving Crossings
Rule 7211(h)	Crossing Surface Maintenance
Rule 7211(k)	Crossing Obstructions
Rule 7211(I)	Project Coordination, Public Notice and Detours
Rule 7211(m)	Project Management and Support
Rule 7211(n)	Crossing Surface Replacement
Rule 7212(c)	Warning Device Selection, Preemption Timing Selection, and Exit Gate Operation Selection
Rule 7212(d)	Report Preparation and Payment Prohibition
Rule 7212(e)	Schematic Diagram Provision Requirements and Cost Estimate Provision Timeline
Rule 7212(f)	Construction and Maintenance Agreement Timeline
Rule 7212(g)	Railroad Consultant Review Time Limitation
Rule 7212(h)	Existing Crossing Easement Payment Prohibition
Rule 7212(i)	Formal Complaint for Delay and/or Untimeliness
Rule 7213(a)	Minimum Crossing Safety Requirements
Rule 7301(a)	Crossing Warning Device Installation and Maintenance
Rule 7301(d)	Crossing Obstructions
Rule 7302	Accident Notification

Rule 7324(a-f)	Overhead Clearances
Rule 7325(a-j)	Side Clearances
Rule 7326(a-d)	Track Clearances
Rule 7402(a-c)	Class I Railroad Peace Officers Minimum Requirements

7012. - 7099. [Reserved].

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[indicates omission of unaffected rules]

CROSSINGS AND WARNING DEVICES

7200. Applicability.

- (a) Rules 7201 through 7214 apply to railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems and transit agencies.
- (b) Rules 7201 through 7214 apply to all road authorities that own and/or maintain public highways at highway-rail crossings or public pathways at pathway crossings.

7201. Definitions.

The following definitions apply only in the context of rules 7200 through 7214, 7301, and 7327.

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[indicates omission of unaffected rules]

7204. Application Contents.

(a) An application may be filed for final approval of plans/drawings or for preliminary approval of conceptual level design plans/drawings (plans at any level other than final design). If a request for preliminary approval is included, an additional filing of final plans and estimates for final Commission approval will be required in the same proceeding. In the case of an application (other than to modify or replace the existing crossing surface without changing the width or configuration of a crossing) to construct, alter, or abolish a crossing, a utility crossing, or to install or modify active or passive crossing warning devices, the application shall include, in the following order and specifically identified, the information, as applicable to the specific type of application, in the application or in appropriately identified attachments.

* * * * *

[indicates omission of unaffected rules]

(X) Applications for preliminary or final approval for installation of new active warning devices, replacement of existing active warning devices, or replacement of existing train detection circuitry at crossings shall include:

- (A) detailed plans/drawings of a suitable scale, showing the crossing, including signing and striping, tracks, buildings, structures, property lines, and public highways within the right-of-way limits of the railroad, railroad corporation, rail fixed guideway, rail fixed guideway system, or transit agency;
- (B) a description of the type of warning devices the applicant proposes to install (reference may be made to recommended standards on highway-rail grade crossing warning devices as published in current editions of the MUTCD and/or the American Railway Engineering and Maintenance-of-Way Association's Signal Manual of Recommended Practice);
- (C) the initial written railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track cost estimate, which, as applicable, must include, at a minimum, specific lines for labor, materials, and circuitry costs of the crossing warning devices and must be provided by such entity to the road authority within the timeframe outlined in paragraph 7212(e); and
- (D) the schematic diagram of the crossing warning devices (commonly referred to as the "front sheet" or the "state sketch") and shall specifically identify the equipment response time, advanced preemption time, minimum warning time, clearance time, buffer time, and total warning time, and must be provided within the timeframe outlined in paragraph 7212(e).

* * * *

[indicates omission of unaffected rules]

7208. Notice.

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[indicates omission of unaffected rules]

- (e) Notices outside of formal proceeding.
 - (I) Whenever these rules require written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track outside of a formal Commission proceeding, such written notice must be provided by email or certified first-class mail to the person or persons, or centralized contact center, that the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track designate on their websites using the email or mailing address that such entities conspicuously publish on their websites as required by subparagraph 7208(e)(II).
 - (II) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must conspicuously publish information on its website identifying the name, email address, and mailing address of the person or persons, or centralized contact center, that such entities designate to receive written notices that are required by these rules outside of a formal Commission proceeding. Such entities must update their websites within one business day of any changes to this information.

7211. Crossing Construction and Maintenance.

* * * *

[indicates omission of unaffected rules]

- (k) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track, shall remove all obstructions along the tracks that block the view of motorists, bicycles, and/or pedestrians as outlined in paragraph 7301(d). The Commission may determine what obstructions are to be removed to ensure reasonable safety at the crossing.
- (I) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must coordinate with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours and may not close the crossing or perform any construction work at any highway-rail crossing and/or public pathway crossing that will lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to coordinating with the road authority to provide the referenced notice and detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track is not required to coordinate with the road authority before closing the crossing or performing construction but must provide notice to and coordinate with the road authority as soon as practicable, but not less than 24 hours after such crossing closure or construction commences.
- (m) A railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide road authorities with the project construction support necessary to construct and complete any highway-rail crossing and/or public pathway crossing project, as agreed upon by the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track and road authority pursuant to the applicable construction and maintenance agreement, and as ordered by the Commission.
- (n) Within 90 days of receiving a written notice that a crossing surface is in disrepair, a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide a written reply that establishes a plan to repair the crossing surface, including a proposed timeline to repair the crossing surface that does not exceed one year from the date of the notice, except for crossing surface disrepairs that present an imminent safety hazard, which must be repaired as soon as practicable. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track believes repair is unnecessary, its written reply must explain why repair is unnecessary. The written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must comply with subparagraph 7208(e)(I).

7212. Crossing Safety Diagnostics and Cost Estimates.

(a) A railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, or Commission staff may request a crossing safety diagnostic at any existing or proposed crossing to assess the condition of the existing crossing, to discuss proposed changes to an existing crossing, or to discuss a proposed new crossing. A crossing safety diagnostic must be held at least 30 days prior to the filing of an application for a new crossing, for changes to an existing crossing, or for closure of an existing crossing. If the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, and Commission staff agree that a crossing safety diagnostic for a specific project for which an application will be sought is not necessary. Commission staff shall provide written correspondence to the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, and road authority memorializing such agreement for use in any future application within fourteen days of the date of the agreement. Applications may be filed 30 days after receipt of either the written correspondence from Commission staff or from the date by which written correspondence is to be received from Commission staff.

- (b) Commission staff will be required to assist and review any proposed simultaneous or advance preemption timings at crossings for which interconnection and preemption exists or will be requested, and with proposed exit gate operations and timings at crossings for which four-quadrant gate systems exist or are proposed to be installed. If Commission staff concurs with the proposal, a letter of concurrence shall be provided. Commission staff's assistance, review and concurrence, if any, must occur more than 30 days prior to the filing date of the application.
- (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track, with any necessary assistance from Commission staff, shall review, and confer on the items in subparagraphs 7212(c)(I) through (III). While this conferral is required, the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track does not have authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.
 - (I) The need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.
- (d) An applicant and its consultants, and a railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track unless the parties have entered into an agreement for payment, (e.g., reimbursement which includes a general scope for the required study or report), and such study or report relates to the project.
- Every railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall (e) provide to a road authority an initial cost estimate (including labor, materials and circuitry costs) and a schematic diagram with all the information required to be shown on the schematic diagram per subparagraph 7204(a)(X)(D) for the specific configuration requested by the road authority no more than 120 calendar days after a road authority has submitted a request to such entity consistent with the notice requirements in subparagraph 7208(e)(I) and has provided the necessary documents for such entity to create the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track determines that the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 30 calendar days of receiving the road authority's request for an initial cost estimate and schematic diagram, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must notify the road authority in writing of the additional documents that it requires. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not provide this notice, the road authority is presumed to have provided the necessary documents and the 120-day timeframe will run from the date the road authority served its request for the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track provides notice that it requires additional documents, its initial cost estimate and schematic diagram must be provided to the road authority within 120 calendar days of the date that the road authority provides the documents that the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track identified in its written notice to the road authority. This paragraph may not be used to circumvent the requirements in paragraphs 7212(d) and (g).

- (f) The signed construction and maintenance agreement or evidence of a signed intergovernmental agreement between any railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall be filed with the Commission within 90 calendar days of the Commission's final decision authorizing the highway-rail crossing project, or anytime within the 30-day period preceding the Commission-approved construction start date, whichever comes later.
- (g) If a railroad, railroad corporation, rail fixed guideway, or transit agency or owner of the track uses a consultant to perform a public project review on its behalf, the consultant's review is limited to 12 billable hours of expenses for the entirety of the consultant's public project review. The consultant's public project review is limited in scope to preemption calculation verification using the road authority's traffic signal timing information, and project review reports relating to the preemption calculation verification for at-grade highway-rail or pathway-rail grade crossing projects. The 12 billable hours allotted for the consultant's public project review may not include traffic engineering matters, which are under the road authority and Commission's purview and expertise. The railroad, railroad corporation, rail fixed guideway, or transit agency, or owner of the track may request from the Commission an extension of the 12 billable hours to complete any necessary project review and client report for good cause including, without limitation, that additional time is necessary to ensure safety considerations are addressed and the scope of the work to be performed. Such request must be made prior to using additional time or performing such work.
- (h) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a road authority's public highway, utility, or public pathway crossing project, and the road authority cannot provide recorded documentation of existing easements, leases, or licenses, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of track may assess the road authority its reasonable costs associated with researching, documenting, and recording such easements or licenses.

7213. Minimum Crossing Safety Requirements.

(a) All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

[indicates omission of unaffected rules]

7214. Template Agreements.

Starting November 22, 2024, road authorities and railroads, railroad corporations, rail fixed guideways, transit agencies, or owners of the track are required to use Commission-approved template Construction and Maintenance Agreements and Preliminary Engineering Agreements for public crossing projects over which the Commission has jurisdiction, including the following types of public crossing projects: highway-rail at-grade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, utility crossings, existing at-grade crossing modifications, relocating crossings, traffic signal interconnection, crossing status change (private to public or public to private), crossing closures, crossing active warning signal improvements, crossing passive warning improvements, and crossing

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surface improvements. Parties to contracts with the Colorado Department of Transportation are exempt from this requirement.

* * * *

[indicates omission of unaffected rules]

7215. - 7299. [Reserved].

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

PROCEEDING NO. 21R-0538R

IN THE MATTER OF THE PROPOSED AMENDMENTS TO THE RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS, 4 CODE OF COLORADO REGULATIONS 723-7.

COMMISSION DECISION GRANTING, IN PART, AND DENYING, IN PART, APPLICATIONS FOR REHEARING, REARGUMENT, OR RECONSIDERATION OF DECISION NO. C23-0780 AND ADOPTING RULES

Mailed Date: January 17, 2024 Adopted Date: January 10, 2024

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I. <u>BY THE COMMISSION</u>

A. Statement

1. Through this Decision, the Commission addresses the Applications for Rehearing, Reargument, or Reconsideration of Decision No. C23-0780 (RRR) filed pursuant to § 40-6-114, C.R.S., on December 18, 2023, by rulemaking participants BNSF Railway Company (BNSF) and Union Pacific Railroad Company (Union Pacific). The RRRs request that the Commission reconsider certain findings in its Decision No. C23-0780, issued November 27, 2023, and modify certain of the rules adopted by that decision. Through Decision No. C23-0780, the Commission addressed the exceptions filed pursuant to § 40-6-109(2), C.R.S., by several rulemaking participants, including BNSF and Union Pacific, to Recommended Decision No. R23-0618, issued by Administrative Law Judge (ALJ) Melody Mirbaba on September 22, 2023. The Commission granted, in part, and denied, in part, the exceptions and adopted amendments to its Rules Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings, contained at 4 Code of Colorado Regulations (CCR) 723-7. Among other updates and revisions, the rules implement the specific fining authority for noncompliance with Commission rail crossing safety orders and regulations as authorized in Senate Bill 19-236, codified at § 40-4-106(b), C.R.S. In addition, the rules are designed to improve the processes and communications between railroads and road authorities coordinating on rail crossing projects and to better facilitate the timely completion of these Commission-approved projects.

2. By this Decision, the Commission grants, in part, and denies, in part, the Applications for RRR filed by BNSF and Union Pacific. As discussed below, the Commission finds good cause to modify one of the rules it previously adopted, thus the revised adopted rules are provided, in their entirety, in legislative format (*i.e.*, strikeout/underline) as Attachment A to this Decision, and in final format as Attachment B to this Decision. These attachments are publicly available through the Commission's E-Filings system at:

https://www.dora.state.co.us/pls/efi/EFI.Show Docket?p session id=&p docket id=21R-0538R

B. Issues Raised for Reconsideration in Applications for RRR

1. Purpose of Rules to Address Railroad Delay

- 3. In their Applications for RRR, BNSF and Union Pacific contest whether the adopted rules will achieve the Commission's intended relief of reducing delay in completion of Commission-approved rail crossing projects. The railroads dispute the Commission's finding of a pattern of railroad delay and challenge that the adopted rules do not acknowledge the role that road authorities play in the design and agreement process for these projects. They contend the rules threaten to increase delay rather than reduce it and will not achieve the intended relief. Finally, they urge the Commission to act in the best interest of public safety, not in the interest of political expediency, and reconsider its rules in view of that public safety mandate.
- 4. **The Commission denies this RRR request.** At ¶¶ 20-22 of Decision No. C23-0780, the Commission affirmed its initial statement from the decision opening this rulemaking that it continues to be dismayed at the pattern of delay by railroads. The Commission pointed out this

statement was supported by the recent series of rail crossing proceedings where the Commission had been asked over and over again to grant extensions and had determined these delays in complying with its decisions would postpone upgrades and installations that the Commission had approved and ordered to proceed. The Commission added that the rulemaking process in this Proceeding had provided further record of credible comments from road authorities attesting to delay by railroads. The Commission determined the record demonstrated a need to improve the processes and communications for these projects, and to better facilitate their timely completion. The Commission concluded its rules would address those issues through requirements for notice, coordination, and communication, and by setting out a process for assessing civil penalties to enforce compliance with its orders and rules.

- 5. We affirm those findings as reasonable as well as supported by the record. In addition to the history of Commission proceedings and decisions cited in the opening decision, rulemaking participants have since then submitted many credible comments attesting to their experiences of delay in working with railroads on crossing projects. Although the railroads claim that the Commission is ignoring "the practical realities" and urge "it should not be overlooked that delays can arise from many sources," these arguments disregard that the Commission developed these amended rules in response to both the history of proceedings before it and the pressing requests for support from the railroads' road authority partners on crossing projects.
- 6. During this rulemaking, the road authorities have provided into the record numerous accounts of such delay. In addition to those already cited by the ALJ and the Commission in prior decisions,² we point here to yet additional comments demonstrating the

bivor Application for KKK at 3

¹ BNSF Application for RRR at 5.

² See Recommended Decision No. R23-0618 at ¶ 25-27, 31; Decision No. C23-0780 at ¶ 22.

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justification for these rules. For example, the Town of Windsor explained the "biggest obstacle" it typically faces in completing a crossing project is "a failure to observe a timeline with respect to the road authority's time constraints," that the town "is dependent on the rail company to address design issues for railway components, even if the roadway elements are 90% complete," that "road authorities are often left guessing at when their project reviews will be ripe for PUC filings, action, etc.," and that "setting a reasonable schedule for both [the] railroad and road authority" is needed to ensure the road authority's project does not "lose funding, or have budget reappropriated away, when unreasonable design and estimating delays occur." Douglas County similarly commented the "biggest obstacle" to project completion is "commitment to a timeline" as the railroads "have a difficult time committing to tasks necessary to move projects along."4 The City of Louisville likewise commented the railroads have a difficult time committing to tasks necessary to move a project forward and that "for even the simplest of projects, the railroad's consultants take 4 months or more to review each submittal and provide comments." Along the same lines, the City and County of Broomfield explained, when a draft construction and maintenance agreement provided by the railroad contains errors related to project descriptions, necessitating corrections identified by the city, then the railroad will claim the city caused the delay.⁶ We find these, and the many similar credible comments on the record assure this Commission that our rules will achieve their intended purpose of reducing the unreasonable railroad delay that has, up to now, prevented the timely completion of approved projects.

³ Town of Windsor's 9/15/22 Comments at 2-3.

⁴ Douglas County 9/15/22 Comments at 4.

⁵ City of Louisville/s 9/16/22 Comments at 7.

⁶ City and County of Broomfield's 11/8/23 Responses to Railroad Company's Exceptions at 2.

2. Billable Railroad Consultant Time in Rule 7212(g)

- 7. BNSF and Union Pacific request that the Commission reconsider the limitation in adopted Rule 7212(g) on the amount of railroad consultant time that may be billed by the railroad to the road authority for a rail crossing project. Generally, the railroads contend that restricting their ability to employ consultants to perform crossing project analysis will have the unsought effect of reducing safety and efficiency. They take the position that removing or limiting railroad expertise from the design and review process for crossing projects, as they claim this rule does, ignores the practical realities of these crossing projects and poses the risk of hindering safety. They also object the adopted rule needlessly imposes both an hour as well as scope limitation. They propose, if the problem to be addressed is railroad consultants advising on vehicular traffic engineering matters, then a scope limitation alone should suffice to solve the issue. The railroads also challenge that the set hour amount in the adopted rule is arbitrary and not adequately supported by the record.
- 8. The Commission grants, in part, and denies, in part, this RRR request. Upon consideration of the railroads' arguments on RRR, and our further examination of the adopted rule, we find good cause to rework the language in Rule 7212(g) to eliminate the fixed 12-billable-hour limit and instead focus this rule on containing the permissible scope of work that may reasonably be billed to the road authority to those matters under the railroad's jurisdiction and purview.
- 9. The narrow purpose of this rule is to put an end to the practice described in the road authorities' comments where road authorities are expected to pay for all railroad consultant costs, without limit, without detailed invoice, and including travel, accommodations, rental car, per diem, and hourly rates, ranging from \$10,000 to \$100,000, which the road authorities attest amounts to

an unaccountable expense.⁷ Road authorities reported in their comments that railroad consultants have, in practice, made recommendations directly to the road authority about matters that are entirely under the control and expertise of the road authority itself, which then causes needless project delay and cost to resolve in addition to additional consultant time billed to the road authority.⁸

- 10. To this end, we adopt new rule language for this paragraph (g), as follows:
 - (g) If a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track uses a consultant to perform a public project review, in conjunction with or on its behalf, then review of the public project, including the scope of consultant time that may be billed to the road authority, is strictly limited as follows:
 - (I) to preemption calculation verification using the road authority's traffic signal timing information;
 - (II) shall not include the review of, or require the road authority to comment on or make changes to, any of the following matters:
 - (A) construction plans that do not relate directly to the location of the highway-rail grade crossing;
 - (B) traffic engineering matters including signing, striping, traffic signal cabinet wiring plans, traffic signal design and construction, and traffic signal operations; and
 - (C) any other area of design, construction, implementation, and operations that is under the statutory authority and expertise of the road authority or the Commission;
 - (III) the public project review shall be promptly completed, and the preparation of a road authority requested front sheet and cost estimate shall be completed within the 120-day deadline set forth in paragraph 7212(e); and
 - (IV) the road authority may request that the Commission review the reasonableness of the time billed by the consultant to the road authority.

We conclude that this adjusted focus clarifies the most effective manner to accomplish the purpose of this rule, which is to make sure that any railroad consultant time billed to a road authority for a rail crossing project is only for work that the railroad needs performed in order to complete its review of those project elements under its jurisdiction and purview.

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⁷ Colorado Department of Transportation's 9/16/22 Comments at 3.

⁸ City of Fort Collins' 12/10/21 Comments at 6.

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3. Civil Penalty Process

- 11. In its Application for RRR, Union Pacific claims the process set forth in adopted Rule 7010 for imposing a civil penalty against a railroad does not provide the railroad with advance notice or warning that the Commission is investigating an alleged violation. Union Pacific raises concern that a railroad's first notice of an allegation may be the Commission's issuance of the civil penalty assessment notice (CPAN). Union Pacific contends there should be a procedure for the railroad to be involved earlier so that the Commission does not begin the civil penalty assessment process through a written notice that it has developed based solely on the one-sided version of events presented by the involved road authority.
- 12. The Commission denies this RRR request. As outlined in Rule 7010, and consistent with this Commission's longstanding civil penalty assessment process across the several industries that it regulates, this process starts with issuance of a civil penalty assessment *notice* to the respondent, which describes the alleged violation and the permitted time to cure, which is at minimum 14 days. If the respondent elects to contest the alleged violation, then the notice converts to a complaint, which is set for a hearing on the merits. Accordingly, the very purpose of the initial notice issued to the respondent is to provide the respondent a written description of the alleged violation including the alleged constitutional provision, rule, statute, or order violated and the date and approximate location of the alleged violation.
- 13. Union Pacific's request on RRR is essentially for the Commission create a pre-CPAN process to accommodate pre-litigation advocacy by the railroads concerning the alleged

⁹ See Rules 3009–3010 of the Rules Regulating Electric Utilities, 4 CCR 723-3; Rules 4009–4010 of the Rules Regulating Gas Utilities, 4 CCR 723-4; Rules 5009–5010 of the Rules Regulating Water, and Combined Water and Sewer Utilities, 4 CCR 723-5; and Rules 6017–6019 of the Rules Regulating Transportation by Motor Vehicle, 4 CCR 723-6.

violation. Although Union Pacific may prefer to have such an opportunity, it is neither required nor feasible. The civil penalty assessment process already provides opportunity to respond to an allegation so there is no need to allow opportunity to respond prior to the issuance of the initial descriptive notice. More problematically, there is no practical way to inject representatives from the railroad into the pre-CPAN decision-making process conducted among Commission staff and counsel. What is more, it is likely that any railroad activities leading to issuance of a civil penalty assessment notice would already occur in the context of, or related to, an ongoing proceeding, so any initial facts or allegation relied upon by Commission staff to initiate the civil penalty assessment process would typically already be public in some manner and not provided exclusively through private communications with the involved road authority.

4. Applicability of Rules to Federal-Aid Projects

a. Project Construction Support in Rule 7211(m)

14. Union Pacific requests clarification whether the requirement in this rule that a railroad provide project construction support is simply intended to reiterate that railroads must comply with the terms they have agreed to in the construction and maintenance agreement, which it finds unobjectionable, or could be read to require railroads to bear the costs of project construction support, which it opposes. Union Pacific maintains that a requirement in state rule that railroads bear project costs cannot lawfully apply to a crossing improvement project that was financed with federal funds. Citing 23 C.F.R. § 646.210(a), Union Pacific raises that state laws requiring railroads to share in the cost of work for the elimination of hazards at railroad-highway crossings do not apply to federal-aid projects.

15. The Commission grants, in part, and denies, in part, this RRR request. We are well aware of the federal requirements cited by Union Pacific. The intent of our rule is to confirm that a railroad must reasonably provide to the road authority the necessary support to complete the rail crossing project. In this context, we therefore agree to clarify that the term "project construction support" as used in this rule is not intended to refer solely to capital but also to services including responding timely to questions and requests for information, providing technical and construction support, and similar matters. Further, we affirm that any monetary project construction support should already be outlined in the negotiated and executed construction and maintenance agreement between the railroad and involved road authority.

b. Plan to Repair Crossing Surface in Rule 7211(n)

16. Union Pacific requests clarification whether the requirement in this rule that a railroad establish a plan to repair a crossing surface would require the railroad to bear the costs of maintaining a crossing improvement project that was financed with federal funds. Union Pacific contends such requirement in state rule would be preempted by federal law. Citing 23 C.F.R. § 646.210, Union Pacific reasons, having determined that railroads need not share the costs of federally funded grade-crossing improvement projects because they receive no ascertainable net benefit, the federal government could not have intended to allow states to discharge their statutory maintenance obligation by making railroads shoulder those costs. Union Pacific maintains the duty to maintain any project constructed under the federal-funding program is borne by the state transportation department or other direct recipient of the federal money (citing 23 U.S.C. § 116(b)) and asserts the federal regulations in 23 C.F.R. § 646.210 do not distinguish between the initial construction phase and subsequent maintenance. Union Pacific adds that maintaining installed safety equipment at a crossing so that it can continue to function as intended

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ensures the elimination of hazards at highway-rail grade crossings specified in the federal regulations, and thus states cannot require railroads to share those costs.

The Commission denies this RRR request. Union Pacific's contention that a 17. railroad cannot be required to bear maintenance costs is not entirely correct, as a matter of law. Union Pacific treats the terms "crossing improvements" and "maintenance" the same, despite their differing definitions under federal law as well as their plainly different meanings. First, Union Pacific is mistaken that 23 U.S.C. § 116(b) settles this issue. The federal statute imposes on the state or other direct recipient the duty to maintain, or cause to be maintained, any project constructed with federal aid. The purpose of this provision is to make clear the duty to maintain installments remains with states, consistent with the states' traditional role in maintaining safety at rail grade crossings, but nowhere does it prohibit states from imposing those costs on other entities. 10 Second, the operative federal regulation, 23 C.F.R. § 646.210(b)(1), provides, "Projects for grade *crossing improvements* are deemed to be of no ascertainable net benefit to the railroads and there shall be no required railroad share of the costs" (emphasis added). The plain wording specifies crossing improvements, not maintenance, thus we ascertain a distinction under the federal scheme between construction and maintenance costs. Third, we disagree with Union Pacific that ongoing maintenance after installation is inherently "work for the elimination of hazards at railroad-highway crossings" as used in 23 C.F.R. § 646.210. The federal definitions, 23 C.F.R. § 646.204, clarify that "construction" refers to the actual physical construction to improve or eliminate a railroad-highway grade crossing or accomplish other railroad involved work, with no indication that this is intended to also refer to subsequent maintenance work. For

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¹⁰ See, e.g., Union Pac. R.R. Co. v. Danner, 2023 WL 5822460, at *8 (W.D. Wash. Sept. 8, 2023) (explaining it is clear that Congress never intended to fully usurp the states' traditional role in maintaining safety at rail grade crossings as it left the duty to maintain or cause to be maintained construction projects with the states).

these reasons, we conclude the federal standards do not preempt maintenance responsibility in federal aid rail-highway crossing projects¹¹ and therefore we deny the requested clarification.

c. Billable Consultant Time in Rule 7212(g)

- 18. Specific to federal-aid projects, Union Pacific objects that the Commission has not explained how this limit on the amount of consultant time that a railroad may bill to the road authority suffices to ensure that all necessary work is completed without imposing the costs of federally funded projects on the railroads. Union Pacific requests, at minimum, the Commission make clear that good cause will exist whenever a consultant's industry-standard work within the scope limitation would exceed 12 hours per project.
- 19. The Commission grants, in part, and denies, in part, this RRR request. As discussed above, we have determined to rework the consultant-hours rule, which should address Union Pacific's concerns on this issue.

C. Legal Challenges in Applications for RRR

1. Federal Preemption

20. BNSF once again raises the claim that our adopted rules are preempted by the Interstate Commerce Commission Termination Act of 1995 (ICCTA), claiming the rules intrude on the jurisdiction of the Surface Transportation Board (STB) and would impermissibly burden interstate rail transportation at crossings, the construction and maintenance of these crossings, and substantially impact railroad operations and safety.

¹¹ See, e.g., D & H Corp. v. Pennsylvania Pub. Util. Comm'n, 613 A.2d 622, 624 (Pa. Cmwlth. 1992), appeal den., 626 A.2d 1160 (Pa. 1993) (finding 23 C.F.R. § 646.210 does not specifically preempt maintenance responsibility in federal aid rail-highway crossing projects).

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21. In its RRR, Union Pacific makes three challenges. First, it maintains a crossing is a "facility" subject to the ICCTA and interstate rail operations would be burdened by a regulatory patchwork if every state adopted its own requirements for these projects. It reasons, while states may adopt processes to guide road authorities and railroads in undertaking projects, those processes cannot impose varying operational or design requirements or cumulatively unreasonable financial burdens. Union Pacific argues, although the STB has noted a routine crossing issue typically avoids preemption, this rule is conditioned upon that action not unreasonably burdening or interfering with rail transportation. Second, it disputes our previous conclusion that the Federal Railroad Safety Act of 1970 (FRSA) is the operative statute here to determine whether these state regulations are preempted. Union Pacific contends both FRSA and ICCTA preemption may apply and cites STB and judicial statements that it believes support this contention. 12 Further, Union Pacific points to a recent STB legal brief that stated the FRSA cannot be read to create a loophole in the ICCTA that would permit a patchwork of state and local regulation over rail transportation simply because the regulations touch on safety-related matters. ¹³ Third, and finally, it alleges the rules discriminate against rail carriers. Union Pacific reasons that, if the Commission lacks statutory authority to impose penalties on road authorities, then it cannot impose any penalties on railroads for their role in the process because road authorities are equal participants in rail crossing projects.

22. **The Commission denies this request for RRR.** While it is clear that Congress has the power to preempt state law under Article VI of the Constitution, ¹⁴ we see no indication that any existing federal law or regulation is intended to preempt our adopted rules. Federal preemption

¹² Union Pacific Application for RRR at 6.

¹³ *Id*. at 5.

¹⁴ U.S. Const. Art. VI, cl. 2.

occurs either when Congress expresses a clear intent to preempt state regulation, when there is an actual conflict between federal and state law, or when Congress pervasively occupies a field of regulation leaving no room for state regulation. ¹⁵ Accordingly, preemption analysis starts with the assumption that the historic police powers of the states are not to be superseded by federal act unless that is the clear and manifest purpose of Congress. ¹⁶ Here, we apply these principles to consider, and reject, the railroads' RRR on this issue. We conclude the ICCTA and FRSA are two components of a multi-part federal-state regulatory partnership addressing railroad industry issues, in which this Commission, and our rules, play a vital part in the area of railroad safety.

23. As brief background, we review that Congress enacted the FRSA¹⁷ in 1970 to "promote safety in every area of railroad operations and to reduce railroad-related accidents and incidents." The FRSA grants the Secretary of Transportation the authority to prescribe regulations and issue orders for every area of railroad safety. It mandates that throughout the United States "[1]aws, regulations, and orders related to railroad safety ... shall be nationally uniform to the extent practicable." The FRSA permits, however, that a state may adopt a law, regulation, or order related to railroad safety until the Secretary (or the FRA, as delegate of the Secretary of Transportation) issues a rule or order covering the subject matter, and a state may adopt an additional or more stringent law, regulation, or order related to railroads safety when necessary to eliminate or reduce an essentially local safety or security hazard if it is not

¹⁵ English v. Gen. Elec. Co., 496 U.S. 72 (1990).

¹⁶ Wyeth v. Levine, 555 U.S. 555, 565 (2009).

¹⁷ 49 U.S.C. §§ 20101–20167.

¹⁸ 49 U.S.C. § 20101.

¹⁹ 49 U.S.C. § 20103(a). The Secretary of Transportation has delegated his authority under the FRSA to the Federal Railroad Administration (FRA) (with respect to railroad safety matters).

²⁰ 49 U.S.C. § 20106(a)(1).

²¹ 49 U.S.C. § 20106(a)(2).

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incompatible with the federal regulation and does not unreasonably burden interstate commerce.²² Thus, states retain the ability to adopt rail safety regulations that are consistent or additive to the federal regulations.

Subsequently, in 1995, Congress enacted the ICCTA, ²³ which created the STB and 24. vested it with exclusive jurisdiction over "transportation by rail carriers." 24 "Transportation" is defined under the ICCTA as "a locomotive, car, vehicle, vessel, warehouse, wharf, pier, dock, yard, property, facility, instrumentality, or equipment of any kind related to the movement of passengers or property, or both, by rail," and "services related to that movement."²⁵ The ICCTA's preemption clause states "the remedies provided ... with respect to regulation of rail transportation are exclusive" and thus preempt state laws on the covered subjects. 26 Although the ICCTA preempts all state laws that may reasonably be said to have the effect of managing or governing rail transportation, this does not encompass everything touching on railroads; states may continue to enact and enforce laws and regulations having a more remote or incidental effect on rail transportation.²⁷ The STB has articulated a framework for preemption analysis that considers whether state actions are preempted either categorically or as applied.²⁸ State actions are expressly preempted where they would directly conflict with exclusive federal regulation of railroads.

²² 49 U.S.C. § 20106(a)(2)(A)-(C).

²³ 49 U.S.C. §§ 10101–16106.

²⁴ 49 U.S.C. § 10501(b)(1).

²⁵ 49 U.S.C. § 10102(9)(A) & (B).

²⁶ 49 U.S.C. § 10501(b)(2).

²⁷ See, e.g., Island Park, LLC v. CSX Transp., 559 F.3d 96, 102–03 (2nd Cir. 2009) ("The pre-emption inquiry focuses on 'the degree to which the challenged regulation burdens rail transportation.'"), Delaware v. STB, 859 F.3d 16, 18 (D.C. Cir. 2017) ("Notwithstanding the 'expansive' definition of transportation, all of the circuits have concluded that it 'does not encompass everything touching on railroads."").

²⁸ CSX Transp., Inc.—Petition for Declaratory Order, 2005 WL 1024490, at *2-3 (1) (STB May 3, 2005).

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Implied preemption requires a factual assessment of whether that action would have the effect of preventing or unreasonably interfering with railroad transportation.

- As relevant here, courts generally agree the FRSA provides the appropriate basis for analyzing whether a state action affecting rail safety is preempted because the principal federal regulatory authority for rail safety is placed with the FRA.²⁹ The STB agrees, stating ICCTA preemption "applies only to non-safety railroad regulation and that Congress intended to retain the well settled safety authority of the FRA and the states under [the] FRSA when it enacted [the ICCTA]."³⁰ Although the STB has recognized there may be circumstances where a state action falls at the intersection of the ICCTA's realm of economic regulation and the FRSA's realm of safety regulation,³¹ our rules do not fall in that area as they are safety-related and cannot reasonably be said to affect interstate rail transportation. Thus, the railroads' reliance on ICCTA preemption is misplaced. Nonetheless, under either preemption analysis, we see no reason to find our rules preempted as they narrowly regulate within an area where neither the FRA nor the STB have acted. We consider both analyses below and find no preemption.
- 26. As to FRSA preemption, only state laws "covering the same subject matter" as FRA regulations are preempted by the statute's preemption clause.³² "Covering" in this context means state action is only preempted if the federal regulations substantially subsume the subject matter of the relevant state law.³³ The railroads have pointed to no clear FRA regulation that specifically addresses the subject matter of our rules. We also see no grounds that the rules would be preempted

²⁹ BNSF Ry. Co. v. Hiett, 22 F.4th 1190, 1195 (10th Cir. 2022) quoting *Island Park*, 559 F.3d at 107; see Rhinehart v. CSX Transportation, Inc., 2017 WL 3500018, at *5 n.3 (W.D.N.Y. Aug. 16, 2017) ("FRSA provides the appropriate basis for analyzing whether a state ... regulation ... affecting rail safety is pre-empted by federal law.")

³⁰ In re Waneck, No. FD 36167, 2018 WL 5723286, at *5 n.6 (STB Oct. 31, 2018).

³¹ *Id.* at *7.

³² CSX Transp., Inc. v. Easterwood, 507 U.S. 658, 664 (1993).

³³ *Id*.

by implication. For that assessment, we weigh the legitimate state interest effected by our rules against any amount of burden on interstate commerce. Throughout this rulemaking, we have made clear the purpose of the rules is the end, intent, and purpose that accidents at rail crossings may be prevented and the public safety at rail crossings be promoted, and that railroads comply with Commission orders and rules relating to rail crossing projects, which we view as a critical state interest. Yet for their part, railroads have provided only assertions that the rules would affect rail transportation and have not clearly articulated for us how exactly the rules would have the effect of unreasonably burdening or interfering with rail transportation such that we cannot proceed with our state efforts. Thus, the record provides no compelling basis to find that our rules are preempted because of an alleged burden. Instead, the rules complement the federal safety regulations of the FRA and are well within the FRSA's intent of shared authority between the FRA and the states with regard to rail safety.

27. As to ICCTA preemption, regulation over rail transportation and state regulation over highway-rail grade crossing safety are two different things. Section 10501(b) of the ICCTA was not intended to preempt state actions having a more remote or incidental effect on rail transportation, which at most would be the effect of our rules. Under the categorical analysis, our rules do not on their face regulate rail transportation. The question for ICCTA preemption is whether the state regulation has the effect of managing or governing, and not merely incidentally affecting, rail transportation.³⁴ Our rules do neither. They merely provide a framework for completion of rail crossing projects with road authorities. The terms, timelines, and requirements

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³⁴ Franks Inv. Co. LLC v. Union Pac. R. Co., 593 F.3d 404, 411 (5th Cir. 2010); see also Wichita Terminal Ass'n, B.N.S.F. R. Co. & Union Pac. R. Co.—Petition for Declaratory Order, STB Finance Docket No. 35765, 2015 WL 3875937, at *4 (STB June 22, 2015) ("[S]tate or local actions that have the effect of managing or governing, and not merely incidentally affecting, rail transportation, are expressly or categorically preempted under § 10501(b).").

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in our rules are directed to this specific purpose and are simply not in the nature of regulation governed by the exclusive jurisdiction of the STB. Likewise, under the as-applied analysis, we see no clear demonstration by the railroads that our rules will unreasonably burden or interfere with railroad operations. This is a fact-specific inquiry, and the railroads have put forth speculation and concern about implementation of the rules but no actual data or concrete illustrations. Moreover, what matters is the degree to which the challenged regulation burdens rail transportation.³⁵ Consequently, we see no reason why our rules are incapable of being applied in a manner that would not unreasonably interfere with railroad operations.

2. 14th Amendment

- 28. The railroads renew their claim on RRR that the rules are prohibited by the U.S. Constitution's 14th Amendment. They argue both that the rules violate the Amendment's equal protection clause, and that the proposed civil penalty assessment process violates the Amendment's due process requirements.
- 29. The Commission denies this request for RRR. The test for constitutionality under the equal protection clause of the 14th Amendment is whether the regulation is rationally related to a legitimate governmental purpose, and whether there is a rational basis to uphold the classifications or distinctions created by the regulation.³⁶ Here, the rules' purpose is not to advance local interests for road authorities or even state-specific interests, rather, the purpose is to prevent accidents and promote public safety at rail crossings, consistent with the Commission's

³⁵ Ass'n of Am. Railroads v. S. Coast Air Quality Mgmt. Dist., 622 F.3d 1094, 1097 (9th Cir. 2010).

³⁶ City of Leadville v. Rood, 600 P.2d 62, 63 (Colo. 1979); CF&I Steel Corp. v. Colo. Air Pollution Control Comm'n., 640 P.2d 238, 242 (Colo. App. 1981).

of delay and noncompliance by railroads in their role in rail crossing projects.

jurisdiction.³⁷ The reason for opening this rulemaking in the first place was to address the pattern

- 30. While the Colorado legislature has not imbued this Commission with authority to penalize road authorities, it has authorized us to address the railroads' frequent delay and noncompliance. The record reflects railroad delays and failures to comply with Commission orders including delays in finalizing necessary construction and maintenance agreements; failing to provide cost estimates and schematic diagrams by a Commission-ordered deadline; and failing to comply with Commission orders requiring that if the railroad is unable to provide a cost estimate and schematic diagram by the ordered deadline, to make a filing explaining its failure.³⁸ The record does not reflect that road authorities have demonstrated the same pattern. The adopted rules provide a necessary process to enforce compliance by railroads with the orders and rules that the Commission has deemed necessary to ensure safety at rail crossings in this state. This is plainly a legitimate governmental interest to which the rules have a rational relation.
- 31. As to procedural due process concerns, procedural due process requires advance notice and an opportunity to be heard.³⁹ As the ALJ previously found, and we reiterated in our

³⁷ See Notice of Proposed Rulemaking Decision No. C21-0737 at 4-8 (reviewing background for rulemaking and proposed rule changes); § 40-4-106(2)(a), C.R.S. (authorizing Commission to, among other powers, prescribe the terms and conditions of installation and operation, maintenance, and warning at public highway grade crossings to the end, intent, and purpose that accidents may be prevented, and the safety of the public promoted).

³⁸ See, e.g., Proceeding No. 18A-0332R (after Commission approved plans, Town of Milliken had to seek numerous extensions to file executed construction and maintenance agreement with Union Pacific prior to start of construction, stating it diligently pursued negotiations but Union Pacific delayed negotiating and finalizing agreements, resulting in a year's delay); Proceeding No. 18A-0631R (City of Boulder sought Commission relief because BNSF did not provide it with a cost estimate and schematic design consistent with Commission order and due to delays in BNSF responding to attempts to negotiate a construction and maintenance agreement so that construction could proceed); Proceeding No. 18A-0636R (City of Louisville sought Commission relief because BNSF failed to provide it with a cost estimate and schematic design consistent with Commission order; failed to provide it with the cost estimate and schematic design after being specifically ordered to do so by date certain, and failed to make a filing explaining why it did not provide cost estimate and schematic design as ordered).

³⁹ Blood v. Qwest Servs. Corp., 224 P.3d 301, 318 (Colo. App. 2009) (quoting Mountain States Tel. & Tel. Co. v. Dep't of Labor and Emp't, 520 P.2d 586, 588 (Colo. 1974)).

prior decision, the adopted rules provide ample notice and a thorough process that protects respondents to a civil penalty assessment notice from being fined for a violation they did not commit and that gives respondents ample protection and opportunity to present their evidence and arguments. 40 Thus, the adopted civil penalty rules adequately satisfy both requirements.

3. **Contract Clause**

- 32. The railroads renew their claim on RRR that the rules are prohibited by the U.S. Constitution's Contract Clause.
- 33. The Commission denies this request for RRR. We recognize that the Contract Clause prohibits states from passing laws impairing "the obligation of contracts." However, the test for whether a law impairs a contract in violation of the Contract Clause asks whether the change in law has operated as a substantial impairment of an existing contractual relationship, which we observe has not occurred under our rules. 42 Moreover, if the law touches on an area that has historically been regulated by the legislature, the law is less likely to be found to have violated the Contract Clause. 43 Here, the railroads have not identified or explained how the rules impair their contractual obligations. They have not identified an existing contract that gives them a vested right that is impaired by the rules. We therefore see no credible claim that our rules violate the Contract Clause.

Commerce Clause 4.

34. The railroads renew their claim on RRR that the rules are prohibited by the U.S. Constitution's Commerce Clause. BNSF incorporates by reference the arguments in its

⁴⁰ Recommended Decision No. R23-0618 at ¶ 50; see also Decision No. C23-0780 at ¶ 43.

⁴¹ U.S. Const. art. I, § 10, cl. 1.

⁴² Gen. Motors Corp. v. Romein, 503 U.S. 181, 186 (1992).

⁴³ Allied Structural Steel Co. v. Spannaus, 438 U.S. 234, 245 (1978).

exceptions. Union Pacific adds on RRR the challenge that the cumulative effect of the civil penalty rules and the railroad consultant-hours restrictions imposes an unreasonable burden on interstate commerce that clearly exceeds any local benefit, thus violating the Commerce Clause.

35. The Commission denies this request for RRR. We recognize the Commerce Clause grants Congress the power to "regulate Commerce ... among the several States."44 And it is well recognized that this provision is both an authorization for Congress to regulate interstate commerce and a restraint on states, the "dormant commerce clause," which precludes states from erecting obstacles to interstate commerce such as regulations designed to benefit in-state economic interests by burdening out-of-state competitors. 45 However, where a law regulates even-handedly to effectuate a legitimate local public interest, and its effects on interstate commerce are incidental, it will be upheld unless the burden imposed on commerce is excessive in relation to the putative local benefits.⁴⁶ Here, our rules advance the legitimate state interest of ensuring that railroads operating in our state comply with Commission orders and rules relating to rail crossing projects that they undertake with road authorities.⁴⁷ Any "effect" of the civil penalty rules that we have adopted can be entirely avoided if a railroad simply complies with state law and Commission orders and rules regarding these projects; this potential does not unduly burden interstate commerce. Further, our rules include due process to make certain that any penalty is assessed only after notice, an evidentiary hearing, adjudication, and appeal. In addition, we have reworked the 12-billable-hour railroad consultant time rule to eliminate the hour component and focus instead on ensuring that time billed to a road authority is for matters properly under the railroad's

⁴⁴ U.S. Const. art. I, § 8, cl. 3.

⁴⁵ New Energy Co. of Ind. v. Limbach, 486 U.S. 269, 273 (1988).

⁴⁶ Pike v. Bruce Church. Inc., 397 U.S. 137, 142 (1970).

⁴⁷ Thorpe v. State, 107 P.3d 1064, 1072-73 (Colo. App. 2004).

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jurisdiction and purview for completion of the project. We therefore find no merit to the contention that the effect of these rules imposes an unreasonable burden on interstate commerce.

5. **State Police Powers**

- 36. The railroads renew their claim on RRR that the rules constitute an improper use of state police powers.
- The Commission denies this request for RRR. It is well established that state 37. regulations do not amount to an abuse of police power where they bear a reasonable relation to the public health, safety, and welfare. 48 Whether an exercise of police power is proper depends on the facts of the particular case; courts will presume the regulation valid and sustain the regulatory body's intent even where it is fairly debatable. 49 Here, we see a substantial connection between compliance with these rules and rail crossing safety because failing to comply results in an unreasonable delay in completing a rail crossing project that the Commission has already ordered to proceed. Moreover, given there is no specific application of the Commission's rule to examine at this point, all that exists is conjecture and assumptions that the Commission will improperly exercise this police power. The ample due process afforded to civil penalty respondents guards against such outcome, and there is nothing in the record to substantiate conclusions that the Commission will improperly exercise this police power.

D. **Requests to Stay Decision and Rules**

1. **BNSF**

38. BNSF moves, pursuant to Rule 1506(e) of the Commission's Rules of Practice and Procedure, 4 CCR 723-1, for the Commission to stay implementation of the rules, at least pending

⁴⁸ See Western Income Properties, Inc. v. Denver, 485 P.2d 120, 122 (Colo. 1971); Olin Mathieson Chemical Corp., v. Francis, 301 P.2d 139, 149 (Colo. 1956).

⁴⁹ See Western Income, 485 P.2d at 121-22.

resolution of these Applications for RRR. Rule 1506(e) provides that the filing of an Application for RRR does not stay the underlying Commission decision unless the Commission itself orders a stay.

39. We find there is no need to stay these rules from taking effect. Although the Commission has adopted the rules by a series of decisions, the rules will not take effect, as a matter of law, until exhaustion of the RRR process, issuance of the Attorney General's Office rule opinion, and 20 days after publication in the *Colorado Register*. We therefore deny this request.

2. Union Pacific

- 40. Union Pacific requests, pursuant to § 40-6-115, C.R.S., that the Commission stay its Decision No. C23-0870 and the enactment of these rules while any legal challenges are addressed.
- 41. We note that § 40-6-115, C.R.S., provides that parties may, within 30 days of a final decision by the Commission in any proceeding, apply to the district court for judicial review. ⁵⁰ We do not find good cause on this record to take this extraordinary action of staying our own adopted rules. We initiated this rulemaking to address safety concerns at rail crossings and we have conducted a lengthy and robust rulemaking to reach this point. We find no cause to now prevent these rules from taking effect. These rules are lawful, and the Commission proposed them to address the real and urgent problems being raised to it by road authorities in rail crossing proceedings; we believe the adopted rules will solve those problems and it is imperative that they take effect now and not years after the judicial process has run its course. The Commission has

⁵⁰ We note that § 40-6-116, C.R.S., specifies that judicial review does not itself stay the Commission decision "but ... the district court, in its discretion, may stay or suspend" the decision. The statute requires the court provide notice and hearing and provide in its stay order a specific finding based upon evidence submitted to the court that great or irreparable damage would otherwise result to the petitioner and specify the nature of the damages.

thoroughly considered all of the preemption and constitutionality concerns raised by the railroads and found no merit to those claims. To the extent the railroads continue to have legal concerns with the substance or effect of our adopted rules, they have the ability to pursue those claims in court, but we will not further delay implementation of these critical state safety rules simply because the railroad participants have indicated they intend to appeal to the courts. We therefore deny this request.

E. Request for Oral Argument

42. In its Application for RRR, BNSF requests oral argument before the Commission, which we decline to grant. BNSF has not provided us compelling grounds to find that we must accommodate yet additional opportunity for advocacy in this matter. This rulemaking has already extended for several years and participants, including BNSF, have had full opportunity to be heard through several iterations of written comments and multiple rulemaking public comment hearings before the ALJ, and now two rounds of written argument before the Commission. We therefore deny this request.

F. Conclusion

43. The statutory authority for the rules adopted by this Decision is found at §§ 40-2-108, 40-4-106, 40-7-105, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S. In light of our decision to grant, in part, the Applications for RRR, we adopt the rules shown in legislative (*i.e.*, strikeout/underline) format (Attachment A) and final format (Attachment B) attached to this Decision, consistent with the discussion above. The rule redlines are to the currently effective rules.

II. ORDER

A. It Is Ordered That:

- 1. The Application for Rehearing, Reargument, or Reconsideration filed by BNSF Railway Company (BNSF) on December 18, 2023, is granted, in part, and denied, in part, consistent with the discussion above.
- 2. The Application for Rehearing, Reargument, or Reconsideration filed by Union Pacific Railroad Company (Union Pacific) on December 18, 2023, is granted, in part, and denied, in part, consistent with the discussion above.
- 3. The Rules Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings, 4 *Code of Colorado Regulations* 723-7, contained in legislative format in Attachment A to this Decision and final format in Attachment B to this Decision, are adopted. The attachments are publicly available through the Commission's E-Filings system at:

https://www.dora.state.co.us/pls/efi/EFI.Show Docket?p session id=&p docket id=21R-0538R

- 4. The motion to stay included in Union Pacific's Application for Rehearing, Reargument, or Reconsideration filed on December 18, 2023, is denied.
- 5. The request for oral argument included in BNSF's Application for Rehearing, Reargument, or Reconsideration filed on December 18, 2023, is denied.
- 6. Subject to a filing of a further application for rehearing, reargument, or reconsideration, the opinion of the Attorney General of the State of Colorado shall be obtained regarding constitutionality and legality of the rules as finally adopted.

- 7. A copy of the final, adopted rules shall be filed with the Office of the Secretary of State. The rules shall be effective 20 days after publication in the *Colorado Register* by the Office of the Secretary of State.
- 8. The 20-day period provided for in § 40-6-114, C.R.S., to file an application for rehearing, reargument, or reconsideration begins on the first day after the effective date of this Decision.
 - 9. This Decision is effective upon its Mailed Date.
 - B. ADOPTED IN COMMISSIONERS' WEEKLY MEETING January 10, 2024.



ATTEST: A TRUE COPY

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

ERIC BLANK

MEGAN M. GILMAN

TOM PLANT

Commissioners

Rebecca E. White, Director

COLORADO DEPARTMENT OF REGULATORY AGENCIES

Public Utilities Commission

4 CODE OF COLORADO REGULATIONS (CCR) 723-7

PART 7 RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS

BASIS, PURPOSE, AND STATUTORY AUTHORITY

The basis for and purpose of these rules is to describe the manner of regulation over railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems, transit agencies, persons holding a certificate of public convenience and necessity to operate by rail, any other person operating by rail, governmental or quasi-governmental entities that own and/or maintain public highways at rail crossings, railroad peace officers, and to Commission proceedings concerning such entities. These rules address a wide variety of subject areas including, but not limited to, applications, petitions, annual reporting, civil penalties, formal and informal complaints, operating authority, transfers of operating authority, mergers, tariffs, crossings and warning devices, cost allocation for grade separations, crossing construction and maintenance, railroad clearances, system safety program standard for rail fixed guideway systems, and employment of railroad peace officers.

The statutory authority for the promulgation of these rules can be found at §§ <u>24-34-108(2)</u>, 40-2-108, 40-2-119, 40-3-101(1), 40-3-102, 40-3-103, 40-3-110, 40-4-101(1), 40-4-101(2), 40-4-106, 40-5-105, 40-6-108(2), 40-6-111(3), 40-<u>7-105</u>, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S.

* * * *

[indicates omission of unaffected rules]

7001. Definitions.

The following definitions apply throughout this Part 7, except where a specific rule or statute provides otherwise:

- (a) "Alterations" or "changes" or "modifications" at a public crossing include, but are not limited to installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks.
- (ba) "Common carrier" is defined by § 40-1-102(3)(a)(II), C.R.S.
- (c) "Imminent safety hazard" means an imminent and unreasonable risk of death or severe personal injury.
- (db) "Rail fixed guideway" means any person possessing rail fixed guideway system facilities by ownership or lease.

- (ee) "Rail fixed guideway system" means "rail fixed guideway system," as defined by § 40-18-101(3), C.R.S. Rail fixed guideway systems include "street railroads," "street railways," and "electric railroads," as those terms are used in Article 24 of Title 40, C.R.S.
- (fd) "Railroad:"
 - (I) "Railroad" means either of the following, as the context may require:
 - (A) facilities, including without limitation: tracks; track roads; bridges used or operated in connection therewith; switches; spurs; and terminal facilities, freight depots, yards, and grounds, including rights-of-way, used or necessary for the transportation of passengers or property; or
 - (B) any person possessing such facilities by ownership or lease.
 - (II) "Railroad" does not include rail fixed guideways or rail fixed guideway systems.
- (ge) "Railroad corporation" means five or more persons associating to form a company for the purpose of constructing and operating a railroad, in accordance with the provisions of § 40-20-101, C.R.S.
- (hf) "Road authority" means any municipality, county, state agency, federal agency, or other governmental or quasi-governmental entity that owns and/or maintains the public highway at the highway-rail crossing or the public pathway at the pathway crossing.
- (ig) "Transit agency" means "transit agency," as defined by § 40-18-101(6), C.R.S.

7002. Applications.

(a) Commission action <u>shall may</u> be sought regarding any of the following matters <u>unless otherwise</u> excepted by these rules through the filing of an appropriate application:

* * * * *

[indicates omission of unaffected rules]

CIVIL PENALTIES

7009. Definitions.

The following definitions apply to rules 7009 through 7011 unless a specific statute or rule provides otherwise. In the event of a conflict between these definitions and a statutory definition, the statutory definition shall apply.

- (a) "Civil penalty" means a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political subdivision of the State of Colorado for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule,
- (b) "Civil penalty assessment" means the act by the Commission of imposing a civil penalty.
- (c) "Civil penalty assessment notice" means the written document by which the Commission gives initial notice to a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit

agency that is not a political subdivision of the State of Colorado of an alleged failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule and sets forth the proposed civil penalty amount.

7010. Civil Penalties.

- (a) The Commission may impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order or rule, except for an order requiring payment of money, as authorized in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. Before issuing a civil penalty assessment notice, the entity alleged to have failed to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule, must be provided written notice of the alleged violation(s), and an opportunity to cure the alleged violation(s) within a minimum of 14 calendar days. The Commission, in its discretion, may provide additional time to cure the alleged violation(s).
- (b) Civil penalty assessment notice.
 - (I) The Director of the Commission or his or her designee has the authority to issue a civil penalty assessment notice for an alleged failure to comply with or violation(s) of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule.
 - (II) The civil penalty assessment notice must be served in person, by certified mail or by personal service and shall contain:
 - (A) the name and address of the entity cited for the violation:
 - (B) a citation to the specific constitutional provision, rule, statute or Commission order alleged to have been violated;
 - (C) a brief description of each alleged violation, and the date and approximate location (as applicable) of the alleged violation;
 - (D) the maximum penalty amount for each alleged violation and the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis;
 - (E) a statement allowing for a reduced penalty of 50 percent of the maximum penalty amount and surcharge if paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track's receipt of the civil penalty assessment notice;
 - (F) a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgment of receipt of the civil penalty assessment notice;
 - (G) a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgement of liability for the violation; and
 - (H) a statement that if the prescribed penalty is not paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency or owner of

the track's receipt of the civil penalty assessment notice, that the civil penalty assessment notice becomes a notice of complaint to appear before the Commission.

(III) A civil penalty assessment notice may not be considered defective so as to provide cause for dismissal solely because of a defect in its content. Any defect in the content of a civil penalty assessment notice may be cured by a motion to amend the same filed with the Commission prior to a hearing on the merits. No such amendment may be permitted if the substantial rights of the cited entity are prejudiced.

(c) Adjudication.

- (I) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may either admit liability for the violation(s) by executing the acknowledgement of liability and paying the penalty prescribed in the civil penalty assessment notice or contest the alleged violation(s) as set forth below. When the cited entity admits liability, it must pay the civil penalty specified for the violation(s) in person at the Commission's office or by depositing payment postage prepaid in the United States mail within ten days after the citation is issued.
- (II) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may contest the violation(s) identified in the civil penalty assessment notice and request a hearing before the Commission. If the cited entity does not pay the prescribed penalty within ten calendar days after the civil penalty assessment notice is issued, the notice constitutes a complaint to appear before the Commission. The cited entity must contact the Commission on or before the time and date specified in the civil penalty assessment notice to set the complaint for a hearing on the merits. If the cited entity fails to contact the Commission as required, the Commission will set the complaint for a hearing. At the hearing, Commission trial staff shall have the burden of demonstrating the violation(s) by a preponderance of the evidence.

(d) Civil penalty assessment.

- (I) The Commission shall assess a civil penalty only after a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track either admits liability or is adjudicated to have committed the violation.
- (II) In any written decision entered by the Commission assessing a final civil penalty, the Commission may impose a civil penalty of not more than \$2,000.00 for each offense, pursuant to § 40-7-105(1), C.R.S. In determining the civil penalty amount, the Commission shall consider the factors set forth in paragraph 1302(b) of the Commission's Rules of Practice and Procedure, 4 Code of Colorado Regulations 723-1.
- (III) In accordance with § 40-7-105(2), C.R.S., every violation is considered a separate and distinct offense, and, in the case of a continuing violation, each day's continuance thereof shall be deemed a separate and distinct offense.
- (e) Nothing in these rules shall affect the Commission's ability to pursue other remedies in lieu of imposing a civil penalty.

7011. Regulated Railroad, Railroad Corporation, Rail Fixed Guideway, or Transit Agency Rule Violations, Civil Enforcement, and Civil Penalties.

<u>Violation of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order, and the following rules may result in the assessment of a civil penalty of up to \$2,000.00 per offense. The total amount of civil penalties assessed against any one railroad, railroad corporation, rail fixed guideway, transit agency, and owner of track may not exceed \$150,000.00 in any consecutive 12-month period.</u>

<u>Citation</u>	<u>Description</u>
Rule 7204(a)(X)(D)	Schematic Diagram
Rule 7211(b)	Track Construction or Removal
Rule 7211(c)	Railroad Projects Involving Crossings
Rule 7211(h)	Crossing Surface Maintenance
Rule 7211(k)	Crossing Obstructions
Rule 7211(I)	Project Coordination, Public Notice and Detours
Rule 7211(m)	Project Management and Support
Rule 7211(n)	Crossing Surface Replacement
Rule 7212(c)	Warning Device Selection, Preemption Timing Selection, and Exit Gate Operation Selection
Rule 7212(d)	Report Preparation and Payment Prohibition
Rule 7212(e)	Schematic Diagram Provision Requirements and Cost Estimate Provision Timeline
Rule 7212(f)	Construction and Maintenance Agreement Timeline
Rule 7212(g)	Railroad Consultant Review Time Limitation
Rule 7212(h)	Existing Crossing Easement Payment Prohibition
Rule 7212(i)	Formal Complaint for Delay and/or Untimeliness
Rule 7213(a)	Minimum Crossing Safety Requirements
Rule 7301(a)	Crossing Warning Device Installation and Maintenance
Rule 7301(d)	Crossing Obstructions
Rule 7302	Accident Notification
Rule 7324(a-f)	Overhead Clearances

Rule 7325(a-j)	Side Clearances
Rule 7326(a-d)	Track Clearances
Rule 7402(a-c)	Class I Railroad Peace Officers Minimum Requirements

700912. – 7099. [Reserved].

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[indicates omission of unaffected rules]

CROSSINGS AND WARNING DEVICES

7200. Applicability.

- (a) Rules 7201 through 721<u>43</u> apply to railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems and transit agencies.
- (b) Rules 7201 through 721<u>43</u> apply to all road authorities that own and/or maintain public highways at highway-rail crossings or public pathways at pathway crossings.

7201. Definitions.

The following definitions apply only in the context of rules 7200 through 72143, 7301, and 7327.

* * * *

[indicates omission of unaffected rules]

7204. Application Contents.

(a) An application may be filed for final approval of plans/drawings or for preliminary approval of conceptual level design plans/drawings (plans at any level other than final design). If a request for preliminary approval is included, an additional filing of final plans and estimates for final Commission approval will be required in the same proceeding. In the case of an application (other than to modify or replace the existing crossing surface without changing the width or configuration of a crossing) to construct, alter, or abolish a crossing, a utility crossing, or to install or modify active or passive crossing warning devices, the application shall include, in the following order and specifically identified, the information, as applicable to the specific type of application, in the application or in appropriately identified attachments.

[indicates omission of unaffected rules]

- (X) Applications for preliminary or final approval for installation of new active warning devices, replacement of existing active warning devices, or replacement of existing train detection circuitry at crossings shall include:
 - (A) detailed plans/drawings of a suitable scale, showing the crossing, including signing and striping, tracks, buildings, structures, property lines, and public

highways within the right-of-way limits of the railroad, railroad corporation, rail fixed guideway, rail fixed guideway system, or transit agency;

- (B) a description of the type of warning devices the applicant proposes to install (reference may be made to recommended standards on highway-rail grade crossing warning devices as published in current editions of the MUTCD and/or the American Railway Engineering and Maintenance-of-Way Association's Signal Manual of Recommended Practice);
- the <u>initial written detailed railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track</u> cost estimate, <u>which, as applicable, must include, at a minimum, specific lines for labor, materials, and circuitry costs</u> of the crossing warning devices; <u>and must be provided by such entity to the road authority within the timeframe outlined in paragraph 7212(e)</u>; and
- (D) the schematic diagram of the crossing warning devices (commonly referred to as the "front sheet" or the "state sketch") and shall specifically identify the equipment response time, advanced preemption time, minimum warning time, clearance time, buffer time, and total warning time, and must be provided within the timeframe outlined in paragraph 7212(e).

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[indicates omission of unaffected rules]

7208. Notice.

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[indicates omission of unaffected rules]

- (e) Notices outside of formal proceeding.
 - (I) Whenever these rules require written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track outside of a formal Commission proceeding, such written notice must be provided by email or certified first-class mail to the person or persons, or centralized contact center, that the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track designate on their websites using the email or mailing address that such entities conspicuously publish on their websites as required by subparagraph 7208(e)(II).
 - (II) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must conspicuously publish information on its website identifying the name, email address, and mailing address of the person or persons, or centralized contact center, that such entities designate to receive written notices that are required by these rules outside of a formal Commission proceeding. Such entities must update their websites within one business day of any changes to this information.

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[indicates omission of unaffected rules]

7211. Crossing Construction and Maintenance.

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[indicates omission of unaffected rules]

- (k) EveryA railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track,—at all points in Colorado where its tracks cross any public highway or public pathway at-grade, shall remove all obstructions along the tracks that block the view of motorists, bicycles, and/or pedestrians as outlined in rule-paragraph 7301(de). The Commission may determine what obstructions are to be removed to secureensure reasonable safety—at the crossing.
- (I) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must coordinate with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours and may not close the crossing or perform any construction work at any highway-rail crossing and/or public pathway crossing that will lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to coordinating with the road authority to provide the referenced notice and detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track is not required to coordinate with the road authority before closing the crossing or performing construction but must provide notice to and coordinate with the road authority as soon as practicable, but not less than 24 hours after such crossing closure or construction commences.
- (m) A railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide road authorities with the project construction support necessary to construct and complete any highway-rail crossing and/or public pathway crossing project, as agreed upon by the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track and road authority pursuant to the applicable construction and maintenance agreement, and as ordered by the Commission.
- (n) Within 90 days of receiving a written notice that a crossing surface is in disrepair, a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide a written reply that establishes a plan to repair the crossing surface, including a proposed timeline to repair the crossing surface that does not exceed one year from the date of the notice, except for crossing surface disrepairs that present an imminent safety hazard, which must be repaired as soon as practicable. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track believes repair is unnecessary, its written reply must explain why repair is unnecessary. The written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must comply with subparagraph 7208(e)(I).

7212. Crossing Safety Diagnostics and Cost Estimates.

(a) A railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, or Commission staff may request a crossing safety diagnostic at any existing or proposed crossing to assess the condition of the existing crossing, to discuss proposed changes to an existing crossing, or to discuss a proposed new crossing. A crossing safety diagnostic must be held at least 30 days prior to the filling of an application for a new crossing, for changes to an existing crossing, or for closure of an existing crossing. If the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, and Commission staff determine jointlyagree that a crossing safety diagnostic for a specific project for which an application will be sought is not necessary, -Commission staff shall provide written correspondence to the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, and road authority memorializing such determinationagreement for use in any future application within fourteen days of the date of the joint determinationagreement. Applications

- may be filed 30 days after receipt of either the written correspondence from Commission staff or from the date by which written correspondence is to be received from Commission staff.
- (b) Commission staff will be required to assist and review any proposed simultaneous or advance preemption timings at crossings for which interconnection and preemption exists or will be requested, and with proposed exit gate operations and timings at crossings for which four-quadrant gate systems exist or are proposed to be installed. If Commission staff concurs with the proposal, a letter of concurrence shall be provided. Commission staff's assistance, review and concurrence, if any, must occur more than 30 days prior to the filing date of the application.
- (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track, with any necessary assistance from Commission staff, shall review, and confer on the items in subparagraphs 7212(c)(I) through (III). While this conferral is required, the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track does not have authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.
 - (I) The need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.
- An applicant and its consultants, and a railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track unless the parties have entered into an agreement for payment, (e.g., reimbursement which includes a general scope for the required study or report), and such study or report relates to the project.

- Every railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall provide to a road authority an initial cost estimate (including labor, materials and circuitry costs) and a schematic diagram with all the information required to be shown on the schematic diagram per subparagraph 7204(a)(X)(D) for the specific configuration requested by the road authority no more than 120 calendar days after a road authority has submitted a request to such entity consistent with the notice requirements in subparagraph 7208(e)(I) and has provided the necessary documents for such entity to create the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track determines that the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 30 calendar days of receiving the road authority's request for an initial cost estimate and schematic diagram, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must notify the road authority in writing of the additional documents that it requires. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not provide this notice, the road authority is presumed to have provided the necessary documents and the 120-day timeframe will run from the date the road authority served its request for the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track provides notice that it requires additional documents, its initial cost estimate and schematic diagram must be provided to the road authority within 120 calendar days of the date that the road authority provides the documents that the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track identified in its written notice to the road authority. This paragraph may not be used to circumvent the requirements in paragraphs 7212(d) and (g).
- (f) The signed construction and maintenance agreement or evidence of a signed intergovernmental agreement between any railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall be filed with the Commission within 90 calendar days of the Commission's final decision authorizing the highway-rail crossing project, or anytime within the 30-day period preceding the Commission-approved construction start date, whichever comes later.
- (g) If a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track uses a consultant to perform a public project review, in conjunction with or on its behalf, then review of the public project, including the scope of consultant time that may be billed to the road authority, is strictly limited as follows:
 - (I) to preemption calculation verification using the road authority's traffic signal timing information;
 - (II) shall not include the review of, or require the road authority to comment on or make changes to any of the following matters:
 - (A) construction plans that do not relate directly to the location of the highway-rail grade crossing;
 - (B) traffic engineering matters including signing, striping, traffic signal cabinet wiring plans, traffic signal design and construction, and traffic signal operations; and
 - (C) any other area of design, construction, implementation, and operations that is under the statutory authority and expertise of the road authority or the Commission;

- (III) the public project review shall be promptly completed and the preparation of a road authority requested front sheet and cost estimate shall be completed within the 120-day deadline set forth in paragraph 7212(e); and
- (IV) the road authority may request that the Commission review the reasonableness of the time billed by the consultant to the road authority.
- (h) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a road authority's public highway, utility, or public pathway crossing project, and the road authority cannot provide recorded documentation of existing easements, leases, or licenses, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of track may assess the road authority its reasonable costs associated with researching, documenting, and recording such easements or licenses.

7213. Minimum Crossing Safety Requirements.

(a) All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, and one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

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[indicates omission of unaffected rules]

7214. Template Agreements.

Starting November 22, 2024, road authorities and railroads, railroad corporations, rail fixed guideways, transit agencies, or owners of the track are required to use Commission-approved template Construction and Maintenance Agreements and Preliminary Engineering Agreements for public crossing projects over which the Commission has jurisdiction, including the following types of public crossing projects: highway-rail at-grade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, existing at-grade crossing modifications, relocating crossings, traffic signal interconnection, crossing status change (private to public or public to private), crossing closures, crossing active warning signal improvements, crossing passive warning improvements, and crossing surface improvements. Parties to contracts with the Colorado Department of Transportation are exempt from this requirement.

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[indicates omission of unaffected rules]

72145. - 7299. [Reserved].

COLORADO DEPARTMENT OF REGULATORY AGENCIES

Public Utilities Commission

4 CODE OF COLORADO REGULATIONS (CCR) 723-7

PART 7 RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS

BASIS, PURPOSE, AND STATUTORY AUTHORITY

The basis for and purpose of these rules is to describe the manner of regulation over railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems, transit agencies, persons holding a certificate of public convenience and necessity to operate by rail, any other person operating by rail, governmental or quasi-governmental entities that own and/or maintain public highways at rail crossings, railroad peace officers, and to Commission proceedings concerning such entities. These rules address a wide variety of subject areas including, but not limited to, applications, petitions, annual reporting, civil penalties, formal and informal complaints, operating authority, transfers of operating authority, mergers, tariffs, crossings and warning devices, cost allocation for grade separations, crossing construction and maintenance, railroad clearances, system safety program standard for rail fixed guideway systems, and employment of railroad peace officers.

The statutory authority for the promulgation of these rules can be found at §§ 24-34-108(2), 40-2-108, 40-2-119, 40-3-101(1), 40-3-102, 40-3-103, 40-3-110, 40-4-101(1), 40-4-101(2), 40-4-106, 40-5-105, 40-6-108(2), 40-6-111(3), 40-7-105, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S.

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[indicates omission of unaffected rules]

7001. Definitions.

The following definitions apply throughout this Part 7, except where a specific rule or statute provides otherwise:

- (a) "Alterations" or "changes" or "modifications" at a public crossing include, but are not limited to installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks.
- (b) "Common carrier" is defined by § 40-1-102(3)(a)(II), C.R.S.
- (c) "Imminent safety hazard" means an imminent and unreasonable risk of death or severe personal injury.
- (d) "Rail fixed guideway" means any person possessing rail fixed guideway system facilities by ownership or lease.

- (e) "Rail fixed guideway system" means "rail fixed guideway system," as defined by § 40-18-101(3), C.R.S. Rail fixed guideway systems include "street railroads," "street railways," and "electric railroads," as those terms are used in Article 24 of Title 40, C.R.S.
- (f) "Railroad:"
 - (I) "Railroad" means either of the following, as the context may require:
 - (A) facilities, including without limitation: tracks; track roads; bridges used or operated in connection therewith; switches; spurs; and terminal facilities, freight depots, yards, and grounds, including rights-of-way, used or necessary for the transportation of passengers or property; or
 - (B) any person possessing such facilities by ownership or lease.
 - (II) "Railroad" does not include rail fixed guideways or rail fixed guideway systems.
- (g) "Railroad corporation" means five or more persons associating to form a company for the purpose of constructing and operating a railroad, in accordance with the provisions of § 40-20-101, C.R.S.
- (h) "Road authority" means any municipality, county, state agency, federal agency, or other governmental or quasi-governmental entity that owns and/or maintains the public highway at the highway-rail crossing or the public pathway at the pathway crossing.
- (i) "Transit agency" means "transit agency," as defined by § 40-18-101(6), C.R.S.

7002. Applications.

(a) Commission action shall be sought regarding any of the following matters unless otherwise excepted by these rules through the filing of an appropriate application:

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[indicates omission of unaffected rules]

CIVIL PENALTIES

7009. Definitions.

The following definitions apply to rules 7009 through 7011 unless a specific statute or rule provides otherwise. In the event of a conflict between these definitions and a statutory definition, the statutory definition shall apply.

- (a) "Civil penalty" means a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political subdivision of the State of Colorado for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule,
- (b) "Civil penalty assessment" means the act by the Commission of imposing a civil penalty.
- (c) "Civil penalty assessment notice" means the written document by which the Commission gives initial notice to a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit

agency that is not a political subdivision of the State of Colorado of an alleged failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule and sets forth the proposed civil penalty amount.

7010. Civil Penalties.

- (a) The Commission may impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order or rule, except for an order requiring payment of money, as authorized in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. Before issuing a civil penalty assessment notice, the entity alleged to have failed to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule, must be provided written notice of the alleged violation(s), and an opportunity to cure the alleged violation(s) within a minimum of 14 calendar days. The Commission, in its discretion, may provide additional time to cure the alleged violation(s).
- (b) Civil penalty assessment notice.
 - (I) The Director of the Commission or his or her designee has the authority to issue a civil penalty assessment notice for an alleged failure to comply with or violation(s) of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule.
 - (II) The civil penalty assessment notice must be served in person, by certified mail or by personal service and shall contain:
 - (A) the name and address of the entity cited for the violation;
 - (B) a citation to the specific constitutional provision, rule, statute or Commission order alleged to have been violated;
 - (C) a brief description of each alleged violation, and the date and approximate location (as applicable) of the alleged violation;
 - (D) the maximum penalty amount for each alleged violation and the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis;
 - (E) a statement allowing for a reduced penalty of 50 percent of the maximum penalty amount and surcharge if paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track's receipt of the civil penalty assessment notice;
 - a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgment of receipt of the civil penalty assessment notice;
 - a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgement of liability for the violation; and
 - (H) a statement that if the prescribed penalty is not paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency or owner of

the track's receipt of the civil penalty assessment notice, that the civil penalty assessment notice becomes a notice of complaint to appear before the Commission.

(III) A civil penalty assessment notice may not be considered defective so as to provide cause for dismissal solely because of a defect in its content. Any defect in the content of a civil penalty assessment notice may be cured by a motion to amend the same filed with the Commission prior to a hearing on the merits. No such amendment may be permitted if the substantial rights of the cited entity are prejudiced.

(c) Adjudication.

- (I) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may either admit liability for the violation(s) by executing the acknowledgement of liability and paying the penalty prescribed in the civil penalty assessment notice or contest the alleged violation(s) as set forth below. When the cited entity admits liability, it must pay the civil penalty specified for the violation(s) in person at the Commission's office or by depositing payment postage prepaid in the United States mail within ten days after the citation is issued.
- (II) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may contest the violation(s) identified in the civil penalty assessment notice and request a hearing before the Commission. If the cited entity does not pay the prescribed penalty within ten calendar days after the civil penalty assessment notice is issued, the notice constitutes a complaint to appear before the Commission. The cited entity must contact the Commission on or before the time and date specified in the civil penalty assessment notice to set the complaint for a hearing on the merits. If the cited entity fails to contact the Commission as required, the Commission will set the complaint for a hearing. At the hearing, Commission trial staff shall have the burden of demonstrating the violation(s) by a preponderance of the evidence.

(d) Civil penalty assessment.

- (I) The Commission shall assess a civil penalty only after a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track either admits liability or is adjudicated to have committed the violation.
- (II) In any written decision entered by the Commission assessing a final civil penalty, the Commission may impose a civil penalty of not more than \$2,000.00 for each offense, pursuant to § 40-7-105(1), C.R.S. In determining the civil penalty amount, the Commission shall consider the factors set forth in paragraph 1302(b) of the Commission's Rules of Practice and Procedure, 4 Code of Colorado Regulations 723-1.
- (III) In accordance with § 40-7-105(2), C.R.S., every violation is considered a separate and distinct offense, and, in the case of a continuing violation, each day's continuance thereof shall be deemed a separate and distinct offense.
- (e) Nothing in these rules shall affect the Commission's ability to pursue other remedies in lieu of imposing a civil penalty.

7011. Regulated Railroad, Railroad Corporation, Rail Fixed Guideway, or Transit Agency Rule Violations, Civil Enforcement, and Civil Penalties.

Violation of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order, and the following rules may result in the assessment of a civil penalty of up to \$2,000.00 per offense. The total amount of civil penalties assessed against any one railroad, railroad corporation, rail fixed guideway, transit agency, and owner of track may not exceed \$150,000.00 in any consecutive 12-month period.

Citation	Description
Rule 7204(a)(X)(D)	Schematic Diagram
Rule 7211(b)	Track Construction or Removal
Rule 7211(c)	Railroad Projects Involving Crossings
Rule 7211(h)	Crossing Surface Maintenance
Rule 7211(k)	Crossing Obstructions
Rule 7211(I)	Project Coordination, Public Notice and Detours
Rule 7211(m)	Project Management and Support
Rule 7211(n)	Crossing Surface Replacement
Rule 7212(c)	Warning Device Selection, Preemption Timing Selection, and Exit Gate Operation Selection
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Rule 7212(e)	Schematic Diagram Provision Requirements and Cost Estimate Provision Timeline
Rule 7212(f)	Construction and Maintenance Agreement Timeline
Rule 7212(g)	Railroad Consultant Review Time Limitation
Rule 7212(h)	Existing Crossing Easement Payment Prohibition
Rule 7212(i)	Formal Complaint for Delay and/or Untimeliness
Rule 7213(a)	Minimum Crossing Safety Requirements
Rule 7301(a)	Crossing Warning Device Installation and Maintenance
Rule 7301(d)	Crossing Obstructions
Rule 7302	Accident Notification
Rule 7324(a-f)	Overhead Clearances

Rule 7325(a-j)	Side Clearances
Rule 7326(a-d)	Track Clearances
Rule 7402(a-c)	Class I Railroad Peace Officers Minimum Requirements

7012. - 7099. [Reserved].

* * * *

[indicates omission of unaffected rules]

CROSSINGS AND WARNING DEVICES

7200. Applicability.

- (a) Rules 7201 through 7214 apply to railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems and transit agencies.
- (b) Rules 7201 through 7214 apply to all road authorities that own and/or maintain public highways at highway-rail crossings or public pathways at pathway crossings.

7201. Definitions.

The following definitions apply only in the context of rules 7200 through 7214, 7301, and 7327.

* * * *

[indicates omission of unaffected rules]

7204. Application Contents.

(a) An application may be filed for final approval of plans/drawings or for preliminary approval of conceptual level design plans/drawings (plans at any level other than final design). If a request for preliminary approval is included, an additional filing of final plans and estimates for final Commission approval will be required in the same proceeding. In the case of an application (other than to modify or replace the existing crossing surface without changing the width or configuration of a crossing) to construct, alter, or abolish a crossing, a utility crossing, or to install or modify active or passive crossing warning devices, the application shall include, in the following order and specifically identified, the information, as applicable to the specific type of application, in the application or in appropriately identified attachments.

[indicates omission of unaffected rules]

- (X) Applications for preliminary or final approval for installation of new active warning devices, replacement of existing active warning devices, or replacement of existing train detection circuitry at crossings shall include:
 - (A) detailed plans/drawings of a suitable scale, showing the crossing, including signing and striping, tracks, buildings, structures, property lines, and public

highways within the right-of-way limits of the railroad, railroad corporation, rail fixed guideway, rail fixed guideway system, or transit agency;

- (B) a description of the type of warning devices the applicant proposes to install (reference may be made to recommended standards on highway-rail grade crossing warning devices as published in current editions of the MUTCD and/or the American Railway Engineering and Maintenance-of-Way Association's Signal Manual of Recommended Practice);
- (C) the initial written railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track cost estimate, which, as applicable, must include, at a minimum, specific lines for labor, materials, and circuitry costs of the crossing warning devices and must be provided by such entity to the road authority within the timeframe outlined in paragraph 7212(e); and
- (D) the schematic diagram of the crossing warning devices (commonly referred to as the "front sheet" or the "state sketch") and shall specifically identify the equipment response time, advanced preemption time, minimum warning time, clearance time, buffer time, and total warning time, and must be provided within the timeframe outlined in paragraph 7212(e).

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[indicates omission of unaffected rules]

7208. Notice.

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[indicates omission of unaffected rules]

- (e) Notices outside of formal proceeding.
 - (I) Whenever these rules require written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track outside of a formal Commission proceeding, such written notice must be provided by email or certified first-class mail to the person or persons, or centralized contact center, that the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track designate on their websites using the email or mailing address that such entities conspicuously publish on their websites as required by subparagraph 7208(e)(II).
 - (II) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must conspicuously publish information on its website identifying the name, email address, and mailing address of the person or persons, or centralized contact center, that such entities designate to receive written notices that are required by these rules outside of a formal Commission proceeding. Such entities must update their websites within one business day of any changes to this information.

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[indicates omission of unaffected rules]

7211. Crossing Construction and Maintenance.

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[indicates omission of unaffected rules]

- (k) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track, shall remove all obstructions along the tracks that block the view of motorists, bicycles, and/or pedestrians as outlined in paragraph 7301(d). The Commission may determine what obstructions are to be removed to ensure reasonable safety at the crossing.
- (I) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must coordinate with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours and may not close the crossing or perform any construction work at any highway-rail crossing and/or public pathway crossing that will lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to coordinating with the road authority to provide the referenced notice and detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track is not required to coordinate with the road authority before closing the crossing or performing construction but must provide notice to and coordinate with the road authority as soon as practicable, but not less than 24 hours after such crossing closure or construction commences.
- (m) A railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide road authorities with the project construction support necessary to construct and complete any highway-rail crossing and/or public pathway crossing project, as agreed upon by the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track and road authority pursuant to the applicable construction and maintenance agreement, and as ordered by the Commission.
- (n) Within 90 days of receiving a written notice that a crossing surface is in disrepair, a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide a written reply that establishes a plan to repair the crossing surface, including a proposed timeline to repair the crossing surface that does not exceed one year from the date of the notice, except for crossing surface disrepairs that present an imminent safety hazard, which must be repaired as soon as practicable. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track believes repair is unnecessary, its written reply must explain why repair is unnecessary. The written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must comply with subparagraph 7208(e)(I).

7212. Crossing Safety Diagnostics and Cost Estimates.

(a) A railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, or Commission staff may request a crossing safety diagnostic at any existing or proposed crossing to assess the condition of the existing crossing, to discuss proposed changes to an existing crossing, or to discuss a proposed new crossing. A crossing safety diagnostic must be held at least 30 days prior to the filing of an application for a new crossing, for changes to an existing crossing, or for closure of an existing crossing. If the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, and Commission staff agree that a crossing safety diagnostic for a specific project for which an application will be sought is not necessary, Commission staff shall provide written correspondence to the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, and road authority memorializing such agreement for use in any future application within fourteen days of the date of the agreement. Applications may be filed 30 days after receipt of either the written

Attachment B – Adopted Rules in Clean Format Decision No. C24-0037 Proceeding No. 21R-0538R Page 9 of 11

correspondence from Commission staff or from the date by which written correspondence is to be received from Commission staff.

- (b) Commission staff will be required to assist and review any proposed simultaneous or advance preemption timings at crossings for which interconnection and preemption exists or will be requested, and with proposed exit gate operations and timings at crossings for which four-quadrant gate systems exist or are proposed to be installed. If Commission staff concurs with the proposal, a letter of concurrence shall be provided. Commission staff's assistance, review and concurrence, if any, must occur more than 30 days prior to the filing date of the application.
- (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track, with any necessary assistance from Commission staff, shall review, and confer on the items in subparagraphs 7212(c)(I) through (III). While this conferral is required, the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track does not have authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.
 - (I) The need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.
- (d) An applicant and its consultants, and a railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track unless the parties have entered into an agreement for payment, (e.g., reimbursement which includes a general scope for the required study or report), and such study or report relates to the project.

- (e) Every railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall provide to a road authority an initial cost estimate (including labor, materials and circuitry costs) and a schematic diagram with all the information required to be shown on the schematic diagram per subparagraph 7204(a)(X)(D) for the specific configuration requested by the road authority no more than 120 calendar days after a road authority has submitted a request to such entity consistent with the notice requirements in subparagraph 7208(e)(I) and has provided the necessary documents for such entity to create the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track determines that the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 30 calendar days of receiving the road authority's request for an initial cost estimate and schematic diagram, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must notify the road authority in writing of the additional documents that it requires. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not provide this notice, the road authority is presumed to have provided the necessary documents and the 120-day timeframe will run from the date the road authority served its request for the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track provides notice that it requires additional documents, its initial cost estimate and schematic diagram must be provided to the road authority within 120 calendar days of the date that the road authority provides the documents that the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track identified in its written notice to the road authority. This paragraph may not be used to circumvent the requirements in paragraphs 7212(d) and (g).
- (f) The signed construction and maintenance agreement or evidence of a signed intergovernmental agreement between any railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall be filed with the Commission within 90 calendar days of the Commission's final decision authorizing the highway-rail crossing project, or anytime within the 30-day period preceding the Commission-approved construction start date, whichever comes
- (g) If a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track uses a consultant to perform a public project review, in conjunction with or on its behalf, then review of the public project, including the scope of consultant time that may be billed to the road authority, is strictly limited as follows:
 - to preemption calculation verification using the road authority's traffic signal timing information;
 - (II) shall not include the review of, or require the road authority to comment on or make changes to any of the following matters:
 - (A) construction plans that do not relate directly to the location of the highway-rail grade crossing;
 - (B) traffic engineering matters including signing, striping, traffic signal cabinet wiring plans, traffic signal design and construction, and traffic signal operations; and
 - (C) any other area of design, construction, implementation, and operations that is under the statutory authority and expertise of the road authority or the Commission:

- (III) the public project review shall be promptly completed and the preparation of a road authority requested front sheet and cost estimate shall be completed within the 120-day deadline set forth in paragraph 7212(e); and
- (IV) the road authority may request that the Commission review the reasonableness of the time billed by the consultant to the road authority.
- (h) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a road authority's public highway, utility, or public pathway crossing project, and the road authority cannot provide recorded documentation of existing easements, leases, or licenses, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of track may assess the road authority its reasonable costs associated with researching, documenting, and recording such easements or licenses.

7213. Minimum Crossing Safety Requirements.

(a) All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

* * * *

[indicates omission of unaffected rules]

7214. Template Agreements.

Starting November 22, 2024, road authorities and railroads, railroad corporations, rail fixed guideways, transit agencies, or owners of the track are required to use Commission-approved template Construction and Maintenance Agreements and Preliminary Engineering Agreements for public crossing projects over which the Commission has jurisdiction, including the following types of public crossing projects: highway-rail at-grade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, utility crossings, existing at-grade crossing modifications, relocating crossings, traffic signal interconnection, crossing status change (private to public or public to private), crossing closures, crossing active warning signal improvements, crossing passive warning improvements, and crossing surface improvements. Parties to contracts with the Colorado Department of Transportation are exempt from this requirement.

* * * *

[indicates omission of unaffected rules]

7215. - 7299. [Reserved].

Decision No. C24-0127

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

PROCEEDING NO. 21R-0538R

IN THE MATTER OF THE PROPOSED AMENDMENTS TO THE RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS. 4 CODE OF COLORADO REGULATIONS 723-7.

> COMMISSION DECISION DENYING APPLICATIONS FOR REHEARING, REARGUMENT, OR RECONSIDERATION

> > Mailed Date:

March 1, 2024

Adopted Date: February 28, 2024

I. **BY THE COMMISSION**

> A. **Statement**

Through this rulemaking, the Commission has adopted amendments to its Rules 1.

Regulating Railroads, Rail Fixed Guideways, Transportation by Rail, and Rail Crossings,

contained at 4 Code of Colorado Regulations (CCR) 723-7. By this Decision, we address the

Applications for Rehearing, Reargument, or Reconsideration (RRR) of Decision No. C24-0037,

filed pursuant to § 40-6-114, C.R.S., on February 6, 2024, by BNSF Railway Company (BNSF)

and Union Pacific Railroad Company (Union Pacific). The railroads request that the Commission

reconsider the rules adopted by Decision No. C24-0037, issued January 17, 2024, which addressed

prior Applications for RRR filed by BNSF and Union Pacific.

2. As discussed below, the Commission denies in full these Applications for RRR.

Accordingly, the rules adopted by Decision No. C24-0037 remain the adopted rules. The adopted

rules are provided for reference in legislative format (i.e., strikeout/underline) as Attachment A to

Decision No. C24-0127 PROCEEDING NO. 21R-0538R

this Decision, and in final format as Attachment B to this Decision. These attachments are publicly available through the Commission's E-Filings system at:

https://www.dora.state.co.us/pls/efi/EFI.Show Docket?p session id=&p docket id=21R-0538R

B. Discussion and Findings

1. BNSF's RRR Claims

- 3. BNSF requests reconsideration of its arguments that the Commission's adopted rules are preempted under the Interstate Commerce Commission Termination Act of 1995. BNSF contends that Decision No. C24-0037 fails to acknowledge the role of preemption and asserts that the Commission abused its discretion by reaching incorrect conclusions concerning the preemption arguments. BNSF argues the adopted rules would broadly and unreasonably interfere with railroad transportation at railroad crossings and the construction and maintenance of those crossings, and would have substantial impacts on railroad operations and safety. Additionally, BNSF requests reconsideration of its arguments that the adopted rules are barred by the U.S. Constitution's Fourteenth Amendment, the Contract Clause, and the Commerce Clause, and represent an improper use of the state's police powers.
- 4. The Commission denies this RRR. The Commission has already considered, and denied, these substantive arguments. BNSF raises nothing new in its Application for RRR that would warrant reconsideration of our prior determinations on these same issues.

2. Union Pacific's Request to Reconsider Rules 7212(c) and (g)

5. Union Pacific contends that adopted Rules 7212(c) and (g) violate the recently issued 11th Edition of the Federal Highway Administration's MUTCD, dated December 2023.¹

¹ Manual on Uniform Traffic Control Devices for Streets and Highways, 11th Edition, December 2023, Federal Highway Administration – U.S. Department of Transportation. Available at:

- 6. Union Pacific contends Rules 7212(c) and (g), should be revised for the following reasons: (1) Rule 7212(c) removes the railroad from decision-making regarding determinations as to aspects that directly relate to control and direction of vehicular traffic; (2) Rule 7212(c) provides the road authority has the ultimate and sole authority to determine such aspects that directly relate to control and direction of vehicular traffic; and (3) Rule 7212(g) prohibits the involvement of the railroad in regard to construction plans that do not relate directly to the location of the highway-rail grade crossing, traffic engineering matters, and any other area of design, construction, implementation, and operations that is under the statutory authority and expertise of the road authority or the Commission.
- 7. As to exact provisions in the revised national MUTCD, Union Pacific cites to three sections of alleged conflict. First, Union Pacific cites the following language in the Introduction to Chapter 8A, which is designated as Support:²

Grade crossings and the traffic control devices that are associated with them are unique in that in many cases, the highway agency or authority with jurisdiction, the regulatory agency with statutory authority (if applicable), and the railroad company or transit agency are jointly involved in the development of engineering judgment or the performance of an engineering study. This joint process is accomplished through the efforts of a Diagnostic Team made up of the highway agency with jurisdiction, the regulatory agency with statutory authority (if applicable), and the railroad company and/or transit agency (if applicable).

Union Pacific contends the Federal Highway Administration has added language in this section to clarify the role of railroads within the decision-making process.

 $[\]underline{https://mutcd.fhwa.dot.gov/pdfs/11th_Edition/mutcd11thedition.pdf}$

² Union Pacific erroneously claims this is a "Standard," while it is designated as "Support." As defined in Section 1.C.01, a "Standard" is a statement of required, mandatory, or specifically prohibitive practice regarding a traffic control device; "Guidance" is a statement of recommended practice in typical situations; an "Option" is a statement of practice that is a permissive condition; and "Support" is an informational statement that does not convey any degree of mandate, recommendation, authorization, prohibition, or enforceable condition.

Decision No. C24-0127 PROCEEDING NO. 21R-0538R

8. Second, Union Pacific quotes the following portion of the Standard in Section

8A.03, which concerns traffic control systems and practices at grade crossings:

Before any new grade crossing traffic control system is installed or before modifications are made to an existing system, approval shall be obtained from the highway agency with jurisdiction, the regulatory agency with statutory authority (if applicable), and the railroad company and/or transit agency.

The Diagnostic Team members shall make a recommendation, documented in an engineering study, on new grade crossing traffic control systems and on proposed changes to an existing grade crossing traffic control system. The Diagnostic Team recommendation shall be made based on the Diagnostic Team's site visits, meetings, conference calls, or a combination of some or all of these methods.

Among the types of changes at a grade crossing for which a Diagnostic Team shall conduct an engineering study are: additions, removals, or modifications of the lanes approaching or traversing the grade crossing; addition or removal of tracks; significant changes in the number or speed of trains; significant changes in the number or speed of vehicles; addition of vehicle access near the grade crossing; additions or modifications to sidewalks; additions or modifications to bicycle lanes, especially if a counterflow bicycle lane is added on a one-way street; changes to roadway use, including conversion to or from one-way operation or reversible lanes; and the installation of or significant operational changes to traffic control signals that might affect the grade crossing.

9. Third, Union Pacific cites the following language from the Standard in Section

8A.05, which concerning engineering studies at grade crossings:

The appropriate traffic control system to be used at a grade crossing shall be determined based on an engineering study conducted by a Diagnostic Team involving the highway agency with jurisdiction, the regulatory agency with statutory authority (if applicable), and the railroad company and/or transit agency (as applicable).

Union Pacific also cites to the Guidance in Section 8A.05:

Among the factors that should be considered in the determination by a Diagnostic Team of which traffic control devices would be appropriate to install at a grade crossing are road geometrics, stopping sight distance, clearing sight distance, the proximity of nearby roadway intersections (including the traffic control devices at the intersections), adjacent driveways, traffic volume across the grade crossing, extent of queuing upstream or downstream from the grade crossing, train volume, pedestrian and bicycle volumes, operation of passenger trains, presence of nearby passenger station stops, maximum allowable train speeds, variable train speeds, accelerating and decelerating trains, multiple tracks, high-speed train operation,

Decision No. C24-0127 PROCEEDING NO. 21R-0538R

number of school buses or hazardous material haul vehicles, and the crash history at or near the location.

- 10. Based on these provisions, Union Pacific concludes, by removing the railroad from certain portions of the decision-making process regarding crossing projects, the Commission's adopted rules violate the MUTCD. Union Pacific states, pursuant to 23 C.F.R. § 655.603(b)(1), Colorado is required to adopt the national MUTCD or provide a supplement or its own MUTCD that must be in substantial conformance with changes to the national MUTCD within two years.
- 11. **The Commission denies this RRR request.** We find it is premature to consider changes to our rules simply because a new edition of the national MUTCD has now been released.
- Highway Administration, this national standard is not a binding document on individual states and none of these changes has yet been adopted in Colorado. Under federal regulation, 23 C.F.R. § 655.603(b)(1), the states have a two-year adoption period in which to adopt any changes issued by the Federal Highway Administration. And pursuant to § 42-4-104, C.R.S., the Colorado Department of Transportation (CDOT) is the state agency that has jurisdiction to adopt the state manual.
- 13. Consistent with § 42-4-104, C.R.S., CDOT has adopted the 2009 Edition of the MUTCD for use in Colorado, with a Colorado-specific supplement that includes exceptions, adaptations, or additions to the national publication where necessary for the proper and lawful application of the MUTCD in Colorado in compliance with state statutes.³ Through § 40-2-104, C.R.S., the General Assembly directs CDOT to adopt the national manual and other related standards, *subject to* such exceptions, additions, and adaptations as are necessary for Colorado.

³See https://www.codot.gov/safety/traffic-safety/assets/documents/mutcd.

The Administrative Law Judge who conducted this rulemaking addressed the role of CDOT in adopting the state-specific manual in her Recommended Decision No. R23-0618 at ¶ 223, issued in this Proceeding on September 22, 2023. There, the Administrative Law Judge explained:

Under § 42-4-104, C.R.S., CDOT is required to adopt a manual and specifications for a uniform system of traffic control devices consistent with article 4, title 42, Colorado Revised Statutes for use upon highways within Colorado. The uniform system must correlate with, and as possible, conform to the system set forth in the most recent edition of Manual on Uniform Traffic Control Devices for Streets and Highways, known as the MUTCD, and other related standards issued or endorsed by the federal highway administrator. CDOT complies with § 42-4-104, C.R.S., by publishing a state manual, or by issuing a traffic control manual supplement adopting the national manual, and other related standards, subject to adaptions, additions and exceptions necessary for lawful and uniform application in the state.

Consequently, the Commission finds it appropriate to proceed with its adopted rules and to consider revisions, if necessary, once CDOT has considered and adopted these updates, with any state-specific modifications.

14. In addition, we disagree with Union Pacific's characterization of the adopted Rules 7212(c) and (g). These rules simply specify the road authority retains discretion over aspects that relate to control and direction of vehicular traffic and that railroad consultant time that may be billed to a road authority is limited to preemption calculation verification using the road authority's traffic signal timing information and may not include review of areas of design, construction, implementation, and operations that are under the statutory authority and expertise of the road authority or the Commission. Accordingly, these remain reasonable rules and are consistent with Colorado law and policy. If CDOT ultimately adopts a Colorado revision that requires us to consider amendments to our rules, we will address that issue once it arises.

3. BNSF Motion to Stay Rules

15. BNSF moves, pursuant to Commission Rule 1506(e), 4 CCR 723-1, for the Commission to stay its Decision No. C24-0037 and implementation of the adopted rules while all

legal challenges to the rules are under review. BNSF contends that refraining from implementing the rules while legal challenges remain outstanding will prevent the imposition of penalties upon railroads that railroads could likely not recoup if the rules took effect and were later struck down.

16. As in Decision No. C24-0037, where we denied a similar request by Union Pacific, we do not find good cause to take the extraordinary action of staying our adopted rules. We initiated this rulemaking to address safety concerns at rail crossings and we have conducted a lengthy and robust rulemaking to reach this point. We find no cause to now prevent these rules from taking effect. The Commission proposed these rules to address the real and urgent problems being raised to it by road authorities in rail crossing proceedings; we believe the adopted rules will solve those problems and that it is imperative they take effect now and not years after the judicial process has run its course. We have thoroughly considered, and found uncompelling, the railroads' preemption and constitutionality claims. To the extent the railroads continue to have concerns with the substance or effect of our rules, they can seek judicial review, but we will not agree to delay implementation of these critical state safety rules simply because the railroads have indicated they intend to appeal to the courts.

II. ORDER

A. The Commission Orders That:

- The Application for Rehearing, Reargument, or Reconsideration of Decision No.
 C24-0037 filed by BNSF Railway Company (BNSF) on February 6, 2024, is denied.
- 2. The Application for Rehearing, Reargument, or Reconsideration of Decision No. C24-0037 filed by Union Pacific Railroad Company on February 6, 2024, is denied.
- 3. The motion to stay included in BNSF's Application for Rehearing, Reargument, or Reconsideration filed on February 6, 2024, is denied.

4. This Decision is effective upon its Mailed Date.

B. ADOPTED IN COMMISSIONERS' WEEKLY MEETING February 28, 2024.



ATTEST: A TRUE COPY

THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO

ERIC BLANK

MEGAN M. GILMAN

TOM PLANT

Commissioners

Rebecca E. White, Director

COLORADO DEPARTMENT OF REGULATORY AGENCIES

Public Utilities Commission

4 CODE OF COLORADO REGULATIONS (CCR) 723-7

PART 7 RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS

BASIS, PURPOSE, AND STATUTORY AUTHORITY

The basis for and purpose of these rules is to describe the manner of regulation over railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems, transit agencies, persons holding a certificate of public convenience and necessity to operate by rail, any other person operating by rail, governmental or quasi-governmental entities that own and/or maintain public highways at rail crossings, railroad peace officers, and to Commission proceedings concerning such entities. These rules address a wide variety of subject areas including, but not limited to, applications, petitions, annual reporting, civil penalties, formal and informal complaints, operating authority, transfers of operating authority, mergers, tariffs, crossings and warning devices, cost allocation for grade separations, crossing construction and maintenance, railroad clearances, system safety program standard for rail fixed guideway systems, and employment of railroad peace officers.

The statutory authority for the promulgation of these rules can be found at §§ <u>24-34-108(2)</u>, 40-2-108, 40-2-119, 40-3-101(1), 40-3-102, 40-3-103, 40-3-110, 40-4-101(1), 40-4-101(2), 40-4-106, 40-5-105, 40-6-108(2), 40-6-111(3), 40-<u>7-105</u>, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S.

* * * *

[indicates omission of unaffected rules]

7001. Definitions.

The following definitions apply throughout this Part 7, except where a specific rule or statute provides otherwise:

- (a) "Alterations" or "changes" or "modifications" at a public crossing include, but are not limited to installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks.
- (ba) "Common carrier" is defined by § 40-1-102(3)(a)(II), C.R.S.
- (c) "Imminent safety hazard" means an imminent and unreasonable risk of death or severe personal injury.
- (db) "Rail fixed guideway" means any person possessing rail fixed guideway system facilities by ownership or lease.

- (ee) "Rail fixed guideway system" means "rail fixed guideway system," as defined by § 40-18-101(3), C.R.S. Rail fixed guideway systems include "street railroads," "street railways," and "electric railroads," as those terms are used in Article 24 of Title 40, C.R.S.
- (fd) "Railroad:"
 - (I) "Railroad" means either of the following, as the context may require:
 - (A) facilities, including without limitation: tracks; track roads; bridges used or operated in connection therewith; switches; spurs; and terminal facilities, freight depots, yards, and grounds, including rights-of-way, used or necessary for the transportation of passengers or property; or
 - (B) any person possessing such facilities by ownership or lease.
 - (II) "Railroad" does not include rail fixed guideways or rail fixed guideway systems.
- (ge) "Railroad corporation" means five or more persons associating to form a company for the purpose of constructing and operating a railroad, in accordance with the provisions of § 40-20-101, C.R.S.
- (hf) "Road authority" means any municipality, county, state agency, federal agency, or other governmental or quasi-governmental entity that owns and/or maintains the public highway at the highway-rail crossing or the public pathway at the pathway crossing.
- (ig) "Transit agency" means "transit agency," as defined by § 40-18-101(6), C.R.S.

7002. Applications.

(a) Commission action <u>shall may</u> be sought regarding any of the following matters <u>unless otherwise</u> excepted by these rules through the filing of an appropriate application:

* * * * *

[indicates omission of unaffected rules]

CIVIL PENALTIES

7009. Definitions.

The following definitions apply to rules 7009 through 7011 unless a specific statute or rule provides otherwise. In the event of a conflict between these definitions and a statutory definition, the statutory definition shall apply.

- (a) "Civil penalty" means a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political subdivision of the State of Colorado for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule,
- (b) "Civil penalty assessment" means the act by the Commission of imposing a civil penalty.
- (c) "Civil penalty assessment notice" means the written document by which the Commission gives initial notice to a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit

agency that is not a political subdivision of the State of Colorado of an alleged failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule and sets forth the proposed civil penalty amount.

7010. Civil Penalties.

- (a) The Commission may impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order or rule, except for an order requiring payment of money, as authorized in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. Before issuing a civil penalty assessment notice, the entity alleged to have failed to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule, must be provided written notice of the alleged violation(s), and an opportunity to cure the alleged violation(s) within a minimum of 14 calendar days. The Commission, in its discretion, may provide additional time to cure the alleged violation(s).
- (b) Civil penalty assessment notice.
 - (I) The Director of the Commission or his or her designee has the authority to issue a civil penalty assessment notice for an alleged failure to comply with or violation(s) of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule.
 - (II) The civil penalty assessment notice must be served in person, by certified mail or by personal service and shall contain:
 - (A) the name and address of the entity cited for the violation:
 - (B) a citation to the specific constitutional provision, rule, statute or Commission order alleged to have been violated;
 - (C) a brief description of each alleged violation, and the date and approximate location (as applicable) of the alleged violation;
 - (D) the maximum penalty amount for each alleged violation and the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis;
 - (E) a statement allowing for a reduced penalty of 50 percent of the maximum penalty amount and surcharge if paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track's receipt of the civil penalty assessment notice;
 - (F) a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgment of receipt of the civil penalty assessment notice;
 - (G) a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgement of liability for the violation; and
 - (H) a statement that if the prescribed penalty is not paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency or owner of

the track's receipt of the civil penalty assessment notice, that the civil penalty assessment notice becomes a notice of complaint to appear before the Commission.

(III) A civil penalty assessment notice may not be considered defective so as to provide cause for dismissal solely because of a defect in its content. Any defect in the content of a civil penalty assessment notice may be cured by a motion to amend the same filed with the Commission prior to a hearing on the merits. No such amendment may be permitted if the substantial rights of the cited entity are prejudiced.

(c) Adjudication.

- (I) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may either admit liability for the violation(s) by executing the acknowledgement of liability and paying the penalty prescribed in the civil penalty assessment notice or contest the alleged violation(s) as set forth below. When the cited entity admits liability, it must pay the civil penalty specified for the violation(s) in person at the Commission's office or by depositing payment postage prepaid in the United States mail within ten days after the citation is issued.
- (II) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may contest the violation(s) identified in the civil penalty assessment notice and request a hearing before the Commission. If the cited entity does not pay the prescribed penalty within ten calendar days after the civil penalty assessment notice is issued, the notice constitutes a complaint to appear before the Commission. The cited entity must contact the Commission on or before the time and date specified in the civil penalty assessment notice to set the complaint for a hearing on the merits. If the cited entity fails to contact the Commission as required, the Commission will set the complaint for a hearing. At the hearing, Commission trial staff shall have the burden of demonstrating the violation(s) by a preponderance of the evidence.

(d) Civil penalty assessment.

- (I) The Commission shall assess a civil penalty only after a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track either admits liability or is adjudicated to have committed the violation.
- (II) In any written decision entered by the Commission assessing a final civil penalty, the Commission may impose a civil penalty of not more than \$2,000.00 for each offense, pursuant to § 40-7-105(1), C.R.S. In determining the civil penalty amount, the Commission shall consider the factors set forth in paragraph 1302(b) of the Commission's Rules of Practice and Procedure, 4 Code of Colorado Regulations 723-1.
- (III) In accordance with § 40-7-105(2), C.R.S., every violation is considered a separate and distinct offense, and, in the case of a continuing violation, each day's continuance thereof shall be deemed a separate and distinct offense.
- (e) Nothing in these rules shall affect the Commission's ability to pursue other remedies in lieu of imposing a civil penalty.

7011. Regulated Railroad, Railroad Corporation, Rail Fixed Guideway, or Transit Agency Rule Violations, Civil Enforcement, and Civil Penalties.

<u>Violation of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order, and the following rules may result in the assessment of a civil penalty of up to \$2,000.00 per offense. The total amount of civil penalties assessed against any one railroad, railroad corporation, rail fixed guideway, transit agency, and owner of track may not exceed \$150,000.00 in any consecutive 12-month period.</u>

<u>Citation</u>	<u>Description</u>
Rule 7204(a)(X)(D)	Schematic Diagram
Rule 7211(b)	Track Construction or Removal
Rule 7211(c)	Railroad Projects Involving Crossings
Rule 7211(h)	Crossing Surface Maintenance
Rule 7211(k)	Crossing Obstructions
Rule 7211(I)	Project Coordination, Public Notice and Detours
Rule 7211(m)	Project Management and Support
Rule 7211(n)	Crossing Surface Replacement
Rule 7212(c)	Warning Device Selection, Preemption Timing Selection, and Exit Gate Operation Selection
Rule 7212(d)	Report Preparation and Payment Prohibition
Rule 7212(e)	Schematic Diagram Provision Requirements and Cost Estimate Provision Timeline
Rule 7212(f)	Construction and Maintenance Agreement Timeline
Rule 7212(g)	Railroad Consultant Review Time Limitation
Rule 7212(h)	Existing Crossing Easement Payment Prohibition
Rule 7212(i)	Formal Complaint for Delay and/or Untimeliness
Rule 7213(a)	Minimum Crossing Safety Requirements
Rule 7301(a)	Crossing Warning Device Installation and Maintenance
Rule 7301(d)	Crossing Obstructions
Rule 7302	Accident Notification
Rule 7324(a-f)	Overhead Clearances

Rule 7325(a-j)	Side Clearances
Rule 7326(a-d)	Track Clearances
Rule 7402(a-c)	Class I Railroad Peace Officers Minimum Requirements

700912. – 7099. [Reserved].

* * * *

[indicates omission of unaffected rules]

CROSSINGS AND WARNING DEVICES

7200. Applicability.

- (a) Rules 7201 through 72143 apply to railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems and transit agencies.
- (b) Rules 7201 through 721<u>43</u> apply to all road authorities that own and/or maintain public highways at highway-rail crossings or public pathways at pathway crossings.

7201. Definitions.

The following definitions apply only in the context of rules 7200 through 72143, 7301, and 7327.

* * * *

[indicates omission of unaffected rules]

7204. Application Contents.

(a) An application may be filed for final approval of plans/drawings or for preliminary approval of conceptual level design plans/drawings (plans at any level other than final design). If a request for preliminary approval is included, an additional filing of final plans and estimates for final Commission approval will be required in the same proceeding. In the case of an application (other than to modify or replace the existing crossing surface without changing the width or configuration of a crossing) to construct, alter, or abolish a crossing, a utility crossing, or to install or modify active or passive crossing warning devices, the application shall include, in the following order and specifically identified, the information, as applicable to the specific type of application, in the application or in appropriately identified attachments.

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[indicates omission of unaffected rules]

- (X) Applications for preliminary or final approval for installation of new active warning devices, replacement of existing active warning devices, or replacement of existing train detection circuitry at crossings shall include:
 - (A) detailed plans/drawings of a suitable scale, showing the crossing, including signing and striping, tracks, buildings, structures, property lines, and public

highways within the right-of-way limits of the railroad, railroad corporation, rail fixed guideway, rail fixed guideway system, or transit agency;

- (B) a description of the type of warning devices the applicant proposes to install (reference may be made to recommended standards on highway-rail grade crossing warning devices as published in current editions of the MUTCD and/or the American Railway Engineering and Maintenance-of-Way Association's Signal Manual of Recommended Practice);
- the <u>initial written detailed railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track</u> cost estimate, <u>which, as applicable, must include, at a minimum, specific lines for labor, materials, and circuitry costs</u> of the crossing warning devices; <u>and must be provided by such entity to the road authority within the timeframe outlined in paragraph 7212(e)</u>; and
- (D) the schematic diagram of the crossing warning devices (commonly referred to as the "front sheet" or the "state sketch") and shall specifically identify the equipment response time, advanced preemption time, minimum warning time, clearance time, buffer time, and total warning time, and must be provided within the timeframe outlined in paragraph 7212(e).

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[indicates omission of unaffected rules]

7208. Notice.

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[indicates omission of unaffected rules]

- (e) Notices outside of formal proceeding.
 - (I) Whenever these rules require written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track outside of a formal Commission proceeding, such written notice must be provided by email or certified first-class mail to the person or persons, or centralized contact center, that the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track designate on their websites using the email or mailing address that such entities conspicuously publish on their websites as required by subparagraph 7208(e)(II).
 - (II) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must conspicuously publish information on its website identifying the name, email address, and mailing address of the person or persons, or centralized contact center, that such entities designate to receive written notices that are required by these rules outside of a formal Commission proceeding. Such entities must update their websites within one business day of any changes to this information.

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[indicates omission of unaffected rules]

7211. Crossing Construction and Maintenance.

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[indicates omission of unaffected rules]

- (k) EveryA railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track,—at all points in Colorado where its tracks cross any public highway or public pathway at-grade, shall remove all obstructions along the tracks that block the view of motorists, bicycles, and/or pedestrians as outlined in rule-paragraph 7301(de). The Commission may determine what obstructions are to be removed to secureensure reasonable safety—at the crossing.
- (I) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must coordinate with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours and may not close the crossing or perform any construction work at any highway-rail crossing and/or public pathway crossing that will lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to coordinating with the road authority to provide the referenced notice and detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track is not required to coordinate with the road authority before closing the crossing or performing construction but must provide notice to and coordinate with the road authority as soon as practicable, but not less than 24 hours after such crossing closure or construction commences.
- (m) A railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide road authorities with the project construction support necessary to construct and complete any highway-rail crossing and/or public pathway crossing project, as agreed upon by the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track and road authority pursuant to the applicable construction and maintenance agreement, and as ordered by the Commission.
- (n) Within 90 days of receiving a written notice that a crossing surface is in disrepair, a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide a written reply that establishes a plan to repair the crossing surface, including a proposed timeline to repair the crossing surface that does not exceed one year from the date of the notice, except for crossing surface disrepairs that present an imminent safety hazard, which must be repaired as soon as practicable. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track believes repair is unnecessary, its written reply must explain why repair is unnecessary. The written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must comply with subparagraph 7208(e)(I).

7212. Crossing Safety Diagnostics and Cost Estimates.

(a) A railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, or Commission staff may request a crossing safety diagnostic at any existing or proposed crossing to assess the condition of the existing crossing, to discuss proposed changes to an existing crossing, or to discuss a proposed new crossing. A crossing safety diagnostic must be held at least 30 days prior to the filling of an application for a new crossing, for changes to an existing crossing, or for closure of an existing crossing. If the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, and Commission staff determine jointlyagree that a crossing safety diagnostic for a specific project for which an application will be sought is not necessary, -Commission staff shall provide written correspondence to the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, and road authority memorializing such determinationagreement for use in any future application within fourteen days of the date of the joint determinationagreement. Applications

- may be filed 30 days after receipt of either the written correspondence from Commission staff or from the date by which written correspondence is to be received from Commission staff.
- (b) Commission staff will be required to assist and review any proposed simultaneous or advance preemption timings at crossings for which interconnection and preemption exists or will be requested, and with proposed exit gate operations and timings at crossings for which four-quadrant gate systems exist or are proposed to be installed. If Commission staff concurs with the proposal, a letter of concurrence shall be provided. Commission staff's assistance, review and concurrence, if any, must occur more than 30 days prior to the filing date of the application.
- (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track, with any necessary assistance from Commission staff, shall review, and confer on the items in subparagraphs 7212(c)(I) through (III). While this conferral is required, the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track does not have authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.
 - (I) The need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.
- (d) An applicant and its consultants, and a railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track unless the parties have entered into an agreement for payment, (e.g., reimbursement which includes a general scope for the required study or report), and such study or report relates to the project.

- Every railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall provide to a road authority an initial cost estimate (including labor, materials and circuitry costs) and a schematic diagram with all the information required to be shown on the schematic diagram per subparagraph 7204(a)(X)(D) for the specific configuration requested by the road authority no more than 120 calendar days after a road authority has submitted a request to such entity consistent with the notice requirements in subparagraph 7208(e)(I) and has provided the necessary documents for such entity to create the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track determines that the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 30 calendar days of receiving the road authority's request for an initial cost estimate and schematic diagram, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must notify the road authority in writing of the additional documents that it requires. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not provide this notice, the road authority is presumed to have provided the necessary documents and the 120-day timeframe will run from the date the road authority served its request for the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track provides notice that it requires additional documents, its initial cost estimate and schematic diagram must be provided to the road authority within 120 calendar days of the date that the road authority provides the documents that the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track identified in its written notice to the road authority. This paragraph may not be used to circumvent the requirements in paragraphs 7212(d) and (g).
- (f) The signed construction and maintenance agreement or evidence of a signed intergovernmental agreement between any railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall be filed with the Commission within 90 calendar days of the Commission's final decision authorizing the highway-rail crossing project, or anytime within the 30-day period preceding the Commission-approved construction start date, whichever comes later.
- (g) If a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track uses a consultant to perform a public project review, in conjunction with or on its behalf, then review of the public project, including the scope of consultant time that may be billed to the road authority, is strictly limited as follows:
 - (I) to preemption calculation verification using the road authority's traffic signal timing information;
 - (II) shall not include the review of, or require the road authority to comment on or make changes to any of the following matters:
 - (A) construction plans that do not relate directly to the location of the highway-rail grade crossing;
 - (B) traffic engineering matters including signing, striping, traffic signal cabinet wiring plans, traffic signal design and construction, and traffic signal operations; and
 - (C) any other area of design, construction, implementation, and operations that is under the statutory authority and expertise of the road authority or the Commission;

- (III) the public project review shall be promptly completed and the preparation of a road authority requested front sheet and cost estimate shall be completed within the 120-day deadline set forth in paragraph 7212(e); and
- (IV) the road authority may request that the Commission review the reasonableness of the time billed by the consultant to the road authority.
- (h) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a road authority's public highway, utility, or public pathway crossing project, and the road authority cannot provide recorded documentation of existing easements, leases, or licenses, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of track may assess the road authority its reasonable costs associated with researching, documenting, and recording such easements or licenses.

7213. Minimum Crossing Safety Requirements.

(a) All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, and one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

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[indicates omission of unaffected rules]

7214. Template Agreements.

Starting November 22, 2024, road authorities and railroads, railroad corporations, rail fixed guideways, transit agencies, or owners of the track are required to use Commission-approved template Construction and Maintenance Agreements and Preliminary Engineering Agreements for public crossing projects over which the Commission has jurisdiction, including the following types of public crossing projects: highway-rail at-grade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, existing at-grade crossing modifications, relocating crossings, traffic signal interconnection, crossing status change (private to public or public to private), crossing closures, crossing active warning signal improvements, crossing passive warning improvements, and crossing surface improvements. Parties to contracts with the Colorado Department of Transportation are exempt from this requirement.

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[indicates omission of unaffected rules]

72145. - 7299. [Reserved].

COLORADO DEPARTMENT OF REGULATORY AGENCIES

Public Utilities Commission

4 CODE OF COLORADO REGULATIONS (CCR) 723-7

PART 7 RULES REGULATING RAILROADS, RAIL FIXED GUIDEWAYS, TRANSPORTATION BY RAIL, AND RAIL CROSSINGS

BASIS, PURPOSE, AND STATUTORY AUTHORITY

The basis for and purpose of these rules is to describe the manner of regulation over railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems, transit agencies, persons holding a certificate of public convenience and necessity to operate by rail, any other person operating by rail, governmental or quasi-governmental entities that own and/or maintain public highways at rail crossings, railroad peace officers, and to Commission proceedings concerning such entities. These rules address a wide variety of subject areas including, but not limited to, applications, petitions, annual reporting, civil penalties, formal and informal complaints, operating authority, transfers of operating authority, mergers, tariffs, crossings and warning devices, cost allocation for grade separations, crossing construction and maintenance, railroad clearances, system safety program standard for rail fixed guideway systems, and employment of railroad peace officers.

The statutory authority for the promulgation of these rules can be found at §§ 24-34-108(2), 40-2-108, 40-2-119, 40-3-101(1), 40-3-102, 40-3-103, 40-3-110, 40-4-101(1), 40-4-101(2), 40-4-106, 40-5-105, 40-6-108(2), 40-6-111(3), 40-7-105, 40-9-108(2), 40-18-102, 40-18-103, 40-29-110, and 40-32-108, C.R.S.

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[indicates omission of unaffected rules]

7001. Definitions.

The following definitions apply throughout this Part 7, except where a specific rule or statute provides otherwise:

- (a) "Alterations" or "changes" or "modifications" at a public crossing include, but are not limited to installing sidewalk panels, installing passive warning devices other than crossbucks and yield signs, installing active warning devices, changing crossing detection circuitry, interconnecting a crossing with a traffic signal or queue cutter signal, and adding or removing additional tracks.
- (b) "Common carrier" is defined by § 40-1-102(3)(a)(II), C.R.S.
- (c) "Imminent safety hazard" means an imminent and unreasonable risk of death or severe personal injury.
- (d) "Rail fixed guideway" means any person possessing rail fixed guideway system facilities by ownership or lease.

- (e) "Rail fixed guideway system" means "rail fixed guideway system," as defined by § 40-18-101(3), C.R.S. Rail fixed guideway systems include "street railroads," "street railways," and "electric railroads," as those terms are used in Article 24 of Title 40, C.R.S.
- (f) "Railroad:"
 - (I) "Railroad" means either of the following, as the context may require:
 - (A) facilities, including without limitation: tracks; track roads; bridges used or operated in connection therewith; switches; spurs; and terminal facilities, freight depots, yards, and grounds, including rights-of-way, used or necessary for the transportation of passengers or property; or
 - (B) any person possessing such facilities by ownership or lease.
 - (II) "Railroad" does not include rail fixed guideways or rail fixed guideway systems.
- (g) "Railroad corporation" means five or more persons associating to form a company for the purpose of constructing and operating a railroad, in accordance with the provisions of § 40-20-101, C.R.S.
- (h) "Road authority" means any municipality, county, state agency, federal agency, or other governmental or quasi-governmental entity that owns and/or maintains the public highway at the highway-rail crossing or the public pathway at the pathway crossing.
- (i) "Transit agency" means "transit agency," as defined by § 40-18-101(6), C.R.S.

7002. Applications.

(a) Commission action shall be sought regarding any of the following matters unless otherwise excepted by these rules through the filing of an appropriate application:

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[indicates omission of unaffected rules]

CIVIL PENALTIES

7009. Definitions.

The following definitions apply to rules 7009 through 7011 unless a specific statute or rule provides otherwise. In the event of a conflict between these definitions and a statutory definition, the statutory definition shall apply.

- (a) "Civil penalty" means a monetary penalty imposed by the Commission against a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit agency that is not a political subdivision of the State of Colorado for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule,
- (b) "Civil penalty assessment" means the act by the Commission of imposing a civil penalty.
- (c) "Civil penalty assessment notice" means the written document by which the Commission gives initial notice to a railroad, railroad corporation, rail fixed guideway, owner of the track, or transit

agency that is not a political subdivision of the State of Colorado of an alleged failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule and sets forth the proposed civil penalty amount.

7010. Civil Penalties.

- (a) The Commission may impose a civil penalty against a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track for failure to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order or rule, except for an order requiring payment of money, as authorized in §§ 40-4-106(1)(b) and 40-7-105, C.R.S. Before issuing a civil penalty assessment notice, the entity alleged to have failed to comply with the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule, must be provided written notice of the alleged violation(s), and an opportunity to cure the alleged violation(s) within a minimum of 14 calendar days. The Commission, in its discretion, may provide additional time to cure the alleged violation(s).
- (b) Civil penalty assessment notice.
 - (I) The Director of the Commission or his or her designee has the authority to issue a civil penalty assessment notice for an alleged failure to comply with or violation(s) of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., or a Commission order or rule.
 - (II) The civil penalty assessment notice must be served in person, by certified mail or by personal service and shall contain:
 - (A) the name and address of the entity cited for the violation;
 - (B) a citation to the specific constitutional provision, rule, statute or Commission order alleged to have been violated;
 - (C) a brief description of each alleged violation, and the date and approximate location (as applicable) of the alleged violation;
 - (D) the maximum penalty amount for each alleged violation and the maximum amount of the penalty surcharge imposed pursuant to § 24-34-108(2), C.R.S., if any. The penalty surcharge shall be equal to the percentage set by the Department of Regulatory Agencies on an annual basis;
 - (E) a statement allowing for a reduced penalty of 50 percent of the maximum penalty amount and surcharge if paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track's receipt of the civil penalty assessment notice;
 - a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgment of receipt of the civil penalty assessment notice;
 - a place for the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to execute a signed acknowledgement of liability for the violation; and
 - (H) a statement that if the prescribed penalty is not paid within ten calendar days of the railroad, railroad corporation, rail fixed guideway, transit agency or owner of

the track's receipt of the civil penalty assessment notice, that the civil penalty assessment notice becomes a notice of complaint to appear before the Commission.

(III) A civil penalty assessment notice may not be considered defective so as to provide cause for dismissal solely because of a defect in its content. Any defect in the content of a civil penalty assessment notice may be cured by a motion to amend the same filed with the Commission prior to a hearing on the merits. No such amendment may be permitted if the substantial rights of the cited entity are prejudiced.

(c) Adjudication.

- (I) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may either admit liability for the violation(s) by executing the acknowledgement of liability and paying the penalty prescribed in the civil penalty assessment notice or contest the alleged violation(s) as set forth below. When the cited entity admits liability, it must pay the civil penalty specified for the violation(s) in person at the Commission's office or by depositing payment postage prepaid in the United States mail within ten days after the citation is issued.
- (II) The railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track cited with alleged violation(s) may contest the violation(s) identified in the civil penalty assessment notice and request a hearing before the Commission. If the cited entity does not pay the prescribed penalty within ten calendar days after the civil penalty assessment notice is issued, the notice constitutes a complaint to appear before the Commission. The cited entity must contact the Commission on or before the time and date specified in the civil penalty assessment notice to set the complaint for a hearing on the merits. If the cited entity fails to contact the Commission as required, the Commission will set the complaint for a hearing. At the hearing, Commission trial staff shall have the burden of demonstrating the violation(s) by a preponderance of the evidence.

(d) Civil penalty assessment.

- (I) The Commission shall assess a civil penalty only after a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track either admits liability or is adjudicated to have committed the violation.
- (II) In any written decision entered by the Commission assessing a final civil penalty, the Commission may impose a civil penalty of not more than \$2,000.00 for each offense, pursuant to § 40-7-105(1), C.R.S. In determining the civil penalty amount, the Commission shall consider the factors set forth in paragraph 1302(b) of the Commission's Rules of Practice and Procedure, 4 Code of Colorado Regulations 723-1.
- (III) In accordance with § 40-7-105(2), C.R.S., every violation is considered a separate and distinct offense, and, in the case of a continuing violation, each day's continuance thereof shall be deemed a separate and distinct offense.
- (e) Nothing in these rules shall affect the Commission's ability to pursue other remedies in lieu of imposing a civil penalty.

7011. Regulated Railroad, Railroad Corporation, Rail Fixed Guideway, or Transit Agency Rule Violations, Civil Enforcement, and Civil Penalties.

Violation of the Colorado Constitution, a provision of articles 1 to 7 of title 40, C.R.S., a Commission order, and the following rules may result in the assessment of a civil penalty of up to \$2,000.00 per offense. The total amount of civil penalties assessed against any one railroad, railroad corporation, rail fixed guideway, transit agency, and owner of track may not exceed \$150,000.00 in any consecutive 12-month period.

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Citation	Description
Rule 7204(a)(X)(D)	Schematic Diagram
Rule 7211(b)	Track Construction or Removal
Rule 7211(c)	Railroad Projects Involving Crossings
Rule 7211(h)	Crossing Surface Maintenance
Rule 7211(k)	Crossing Obstructions
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Rule 7212(c)	Warning Device Selection, Preemption Timing Selection, and Exit Gate Operation Selection
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Rule 7302	Accident Notification
Rule 7324(a-f)	Overhead Clearances

Rule 7325(a-j)	Side Clearances
Rule 7326(a-d)	Track Clearances
Rule 7402(a-c)	Class I Railroad Peace Officers Minimum Requirements

7012. - 7099. [Reserved].

* * * *

[indicates omission of unaffected rules]

CROSSINGS AND WARNING DEVICES

7200. Applicability.

- (a) Rules 7201 through 7214 apply to railroads, railroad corporations, rail fixed guideways, rail fixed guideway systems and transit agencies.
- (b) Rules 7201 through 7214 apply to all road authorities that own and/or maintain public highways at highway-rail crossings or public pathways at pathway crossings.

7201. Definitions.

The following definitions apply only in the context of rules 7200 through 7214, 7301, and 7327.

* * * *

[indicates omission of unaffected rules]

7204. Application Contents.

(a) An application may be filed for final approval of plans/drawings or for preliminary approval of conceptual level design plans/drawings (plans at any level other than final design). If a request for preliminary approval is included, an additional filing of final plans and estimates for final Commission approval will be required in the same proceeding. In the case of an application (other than to modify or replace the existing crossing surface without changing the width or configuration of a crossing) to construct, alter, or abolish a crossing, a utility crossing, or to install or modify active or passive crossing warning devices, the application shall include, in the following order and specifically identified, the information, as applicable to the specific type of application, in the application or in appropriately identified attachments.

[indicates omission of unaffected rules]

- (X) Applications for preliminary or final approval for installation of new active warning devices, replacement of existing active warning devices, or replacement of existing train detection circuitry at crossings shall include:
 - (A) detailed plans/drawings of a suitable scale, showing the crossing, including signing and striping, tracks, buildings, structures, property lines, and public

highways within the right-of-way limits of the railroad, railroad corporation, rail fixed guideway, rail fixed guideway system, or transit agency;

- (B) a description of the type of warning devices the applicant proposes to install (reference may be made to recommended standards on highway-rail grade crossing warning devices as published in current editions of the MUTCD and/or the American Railway Engineering and Maintenance-of-Way Association's Signal Manual of Recommended Practice);
- (C) the initial written railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track cost estimate, which, as applicable, must include, at a minimum, specific lines for labor, materials, and circuitry costs of the crossing warning devices and must be provided by such entity to the road authority within the timeframe outlined in paragraph 7212(e); and
- (D) the schematic diagram of the crossing warning devices (commonly referred to as the "front sheet" or the "state sketch") and shall specifically identify the equipment response time, advanced preemption time, minimum warning time, clearance time, buffer time, and total warning time, and must be provided within the timeframe outlined in paragraph 7212(e).

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[indicates omission of unaffected rules]

7208. Notice.

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[indicates omission of unaffected rules]

- (e) Notices outside of formal proceeding.
 - (I) Whenever these rules require written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track outside of a formal Commission proceeding, such written notice must be provided by email or certified first-class mail to the person or persons, or centralized contact center, that the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track designate on their websites using the email or mailing address that such entities conspicuously publish on their websites as required by subparagraph 7208(e)(II).
 - (II) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must conspicuously publish information on its website identifying the name, email address, and mailing address of the person or persons, or centralized contact center, that such entities designate to receive written notices that are required by these rules outside of a formal Commission proceeding. Such entities must update their websites within one business day of any changes to this information.

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[indicates omission of unaffected rules]

7211. Crossing Construction and Maintenance.

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[indicates omission of unaffected rules]

- (k) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track, shall remove all obstructions along the tracks that block the view of motorists, bicycles, and/or pedestrians as outlined in paragraph 7301(d). The Commission may determine what obstructions are to be removed to ensure reasonable safety at the crossing.
- (I) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must coordinate with the road authority to provide public notice and traffic and/or pedestrian and/or bicycle detours and may not close the crossing or perform any construction work at any highway-rail crossing and/or public pathway crossing that will lead to temporary closure of the highway-rail crossing and/or public pathway crossing prior to coordinating with the road authority to provide the referenced notice and detours. In the event of an imminent safety hazard or emergency, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track is not required to coordinate with the road authority before closing the crossing or performing construction but must provide notice to and coordinate with the road authority as soon as practicable, but not less than 24 hours after such crossing closure or construction commences.
- (m) A railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide road authorities with the project construction support necessary to construct and complete any highway-rail crossing and/or public pathway crossing project, as agreed upon by the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track and road authority pursuant to the applicable construction and maintenance agreement, and as ordered by the Commission.
- (n) Within 90 days of receiving a written notice that a crossing surface is in disrepair, a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track must provide a written reply that establishes a plan to repair the crossing surface, including a proposed timeline to repair the crossing surface that does not exceed one year from the date of the notice, except for crossing surface disrepairs that present an imminent safety hazard, which must be repaired as soon as practicable. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track believes repair is unnecessary, its written reply must explain why repair is unnecessary. The written notice to a railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must comply with subparagraph 7208(e)(I).

7212. Crossing Safety Diagnostics and Cost Estimates.

(a) A railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, or Commission staff may request a crossing safety diagnostic at any existing or proposed crossing to assess the condition of the existing crossing, to discuss proposed changes to an existing crossing, or to discuss a proposed new crossing. A crossing safety diagnostic must be held at least 30 days prior to the filing of an application for a new crossing, for changes to an existing crossing, or for closure of an existing crossing. If the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, road authority, and Commission staff agree that a crossing safety diagnostic for a specific project for which an application will be sought is not necessary, Commission staff shall provide written correspondence to the railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track, and road authority memorializing such agreement for use in any future application within fourteen days of the date of the agreement. Applications may be filed 30 days after receipt of either the written

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correspondence from Commission staff or from the date by which written correspondence is to be received from Commission staff.

- (b) Commission staff will be required to assist and review any proposed simultaneous or advance preemption timings at crossings for which interconnection and preemption exists or will be requested, and with proposed exit gate operations and timings at crossings for which four-quadrant gate systems exist or are proposed to be installed. If Commission staff concurs with the proposal, a letter of concurrence shall be provided. Commission staff's assistance, review and concurrence, if any, must occur more than 30 days prior to the filing date of the application.
- (c) During a crossing safety diagnostic held at an at-grade highway-rail crossing or pedestrian crossing, the road authority, and the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track, with any necessary assistance from Commission staff, shall review, and confer on the items in subparagraphs 7212(c)(I) through (III). While this conferral is required, the railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track does not have authority to overrule the road authority's determinations as to aspects that directly relate to control and direction of vehicular traffic.
 - (I) The need for and selection of appropriate safety devices;
 - (II) the appropriate preemption operation and the timing of traffic control signals interconnected with highway-rail grade crossings adjacent to signalized highway intersections; and
 - (III) the appropriate exit gate operating mode and exit gate clearance time.
- (d) An applicant and its consultants, and a railroad, railroad corporation, rail fixed guideway, transit agency, owner of the track and their consultants may not require a road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track to accept the results of or pay for the preparation of any study or report not expressly requested by the road authority, railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track unless the parties have entered into an agreement for payment, (e.g., reimbursement which includes a general scope for the required study or report), and such study or report relates to the project.

- (e) Every railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall provide to a road authority an initial cost estimate (including labor, materials and circuitry costs) and a schematic diagram with all the information required to be shown on the schematic diagram per subparagraph 7204(a)(X)(D) for the specific configuration requested by the road authority no more than 120 calendar days after a road authority has submitted a request to such entity consistent with the notice requirements in subparagraph 7208(e)(I) and has provided the necessary documents for such entity to create the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track determines that the road authority has not provided all necessary documents for it to create the initial cost estimate and schematic diagram, within 30 calendar days of receiving the road authority's request for an initial cost estimate and schematic diagram, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track must notify the road authority in writing of the additional documents that it requires. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track does not provide this notice, the road authority is presumed to have provided the necessary documents and the 120-day timeframe will run from the date the road authority served its request for the initial cost estimate and schematic diagram. If the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track provides notice that it requires additional documents, its initial cost estimate and schematic diagram must be provided to the road authority within 120 calendar days of the date that the road authority provides the documents that the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track identified in its written notice to the road authority. This paragraph may not be used to circumvent the requirements in paragraphs 7212(d) and (g).
- (f) The signed construction and maintenance agreement or evidence of a signed intergovernmental agreement between any railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track shall be filed with the Commission within 90 calendar days of the Commission's final decision authorizing the highway-rail crossing project, or anytime within the 30-day period preceding the Commission-approved construction start date, whichever comes
- (g) If a railroad, railroad corporation, rail fixed guideway, transit agency or owner of the track uses a consultant to perform a public project review, in conjunction with or on its behalf, then review of the public project, including the scope of consultant time that may be billed to the road authority, is strictly limited as follows:
 - to preemption calculation verification using the road authority's traffic signal timing information;
 - (II) shall not include the review of, or require the road authority to comment on or make changes to any of the following matters:
 - (A) construction plans that do not relate directly to the location of the highway-rail grade crossing;
 - (B) traffic engineering matters including signing, striping, traffic signal cabinet wiring plans, traffic signal design and construction, and traffic signal operations; and
 - (C) any other area of design, construction, implementation, and operations that is under the statutory authority and expertise of the road authority or the Commission:

- (III) the public project review shall be promptly completed and the preparation of a road authority requested front sheet and cost estimate shall be completed within the 120-day deadline set forth in paragraph 7212(e); and
- (IV) the road authority may request that the Commission review the reasonableness of the time billed by the consultant to the road authority.
- (h) A railroad, railroad corporation, rail fixed guideway, transit agency, or owner of the track may assess costs for new, or the new part of, revised easements or licenses but may not assess any costs for existing easements at existing public highway, utility, or public pathway crossings. If a new or expanded easement or license is required as a part of a road authority's public highway, utility, or public pathway crossing project, and the road authority cannot provide recorded documentation of existing easements, leases, or licenses, the railroad, railroad corporation, rail fixed guideway, transit agency, or owner of track may assess the road authority its reasonable costs associated with researching, documenting, and recording such easements or licenses.

7213. Minimum Crossing Safety Requirements.

(a) All public crossings in the state of Colorado shall have posted, at a minimum, one MUTCD R15-1 crossbuck sign, one MUTCD R15-2P number of tracks sign for crossings with more than one track, one MUTCD R1-2 yield sign, and one MUTCD I-13 emergency notification sign mounted on the same support, for each direction of vehicle and/or pedestrian traffic that crosses the tracks. Any signage configuration different from these minimum standards require approval from the Commission through the filing and granting of an application.

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[indicates omission of unaffected rules]

7214. Template Agreements.

Starting November 22, 2024, road authorities and railroads, railroad corporations, rail fixed guideways, transit agencies, or owners of the track are required to use Commission-approved template Construction and Maintenance Agreements and Preliminary Engineering Agreements for public crossing projects over which the Commission has jurisdiction, including the following types of public crossing projects: highway-rail at-grade crossings, grade separated crossings, pathway-rail at-grade crossings, pathway grade separated crossings, utility crossings, existing at-grade crossing modifications, relocating crossings, traffic signal interconnection, crossing status change (private to public or public to private), crossing closures, crossing active warning signal improvements, crossing passive warning improvements, and crossing surface improvements. Parties to contracts with the Colorado Department of Transportation are exempt from this requirement.

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[indicates omission of unaffected rules]

7215. - 7299. [Reserved].