COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT WATER QUALITY CONTROL COMMISSION

5 CCR 1002-32

REGULATION NO. 32
CLASSIFICATIONS AND NUMERIC STANDARDS
FOR
ARKANSAS RIVER BASIN

APPENDIX 32-1
Stream Classifications and Water Quality Standards Tables

Effective 12/31/2021

Abbreviations and Acronyms

Aquatic =

Aq °C = degrees Celsius

CL cold lake temperature tier = CLL = cold large lake temperature tier CS-I cold stream temperature tier one CS-II = cold stream temperature tier two

D.O. dissolved oxygen

daily maximum temperature DM DUWS = direct use water supply

E. coli = Escherichia coli EQ existing quality mg/L milligrams per liter

 $mg/m^2 =$ milligrams per square meter

mĹ milliliter

MWAT = maximum weekly average temperature

OW outstanding waters SSE site-specific equation Т total recoverable =

t total = trout tr =

TVS = table value standard μg/L micrograms per liter ÜΡ use-protected WS = water supply

warm stream temperature tier one WS-I = WS-II = warm stream temperature tier two WS-III = warm stream temperature tier three

WL warm lake temperature tier

		ve and Collegiate Peaks Wilderness			1		
	Classifications	Physical and B			I	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
OW	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
0 110	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
*! !!//-	t-)	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
•	te) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Oranium(chro	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorganio	(mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
1b. Mainstem	of the East Fork of the Arkansas Ri	ver from its source to a point immedi	ately above the cor	fluence with	Birdseye Gulch.		
COARUA01B	Classifications	Physical and B	iological		ı	Metals (ug/L)	
Designation	Aq Life Cold 1		DM	MWAT		acute	chronic
Reviewable	Recreation E	Temperature °C	CS-I	CS-I	Arsenic	340	
	Water Supply		acute	chronic	Arsenic(T)		0.02
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Other:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Temporary M	adification(a):	рН	6.5 - 9.0		Chromium III		TVS
Arsenic(chroni		chlorophyll a (mg/m²)		150	Chromium III(T)	50	
	re of 12/31/2024	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration bat	.C 01 12/01/2024				Copper	TVS	TVS
*Uranium(acu	te) = See 32.5(3) for details.	Inorganio	: (ma/L)		Iron		WS
*Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron			Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide			Molybdenum(T)		210
		•	0.005		Nickel	TVS	TVS
		Nitrate	10	0.05			
		Nitrite		0.05	Nickel(T)	 TV6	100
		Phosphorus		0.11	Selenium	TVS	TVS
					Silver		TVS(tr)
		Sulfate		WS		TVS	
		Sulfide Sulfide		0.002	Uranium Zinc	varies*	varies*

COARUA02A	Classifications	Physical and	Biological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pН	6.5 - 9.0		Chromium III		TVS
emporary M	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
rsenic(chron		E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
xpiration Dat	e of 12/31/2024				Copper	TVS	TVS
chlorophyll a	(mg/m²)(chronic) = applies only above	Inorgani	ic (mg/L)		Iron		WS
ne facilities lis	sted at 32.5(4).		acute	chronic	Iron(T)		1000
Phosphorus(dacilities listed	chronic) = applies only above the at 32 5(4)	Ammonia	TVS	TVS	Lead	TVS	TVS
	te) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
Uranium(chro	onic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
b. Mainstem	of the Arkansas River from a point imm	ediately above California Gulch t	o a point immediatel	ly above the			TVS
	of the Arkansas River from a point imm	ediately above California Gulch t		y above the	confluence with Lake Fork		TVS
				y above the	confluence with Lake Fork	ζ.	
OARUA02B	Classifications		Biological		confluence with Lake Fork	(. Metals (ug/L)	
OARUA02B Designation	Classifications Agriculture	Physical and	Biological DM	MWAT	confluence with Lake Fork	Metals (ug/L)	
COARUA02B Designation Reviewable*	Classifications Agriculture Aq Life Cold 1	Physical and	Biological DM CS-I	MWAT CS-I	confluence with Lake Fork	Metals (ug/L) acute 340	chronic
COARUA02B Designation Reviewable*	Classifications Agriculture Aq Life Cold 1	Physical and Temperature °C	Biological DM CS-I acute	MWAT CS-I chronic	confluence with Lake Fork I Arsenic Arsenic(T)	detals (ug/L) acute 340	chronic
COARUA02B Designation Reviewable*	Classifications Agriculture Aq Life Cold 1	Physical and Temperature °C D.O. (mg/L)	Biological DM CS-I acute	MWAT CS-I chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 7.6 SSE*
COARUA02B Designation Leviewable* Aualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III	detais (ug/L) acute 340 TVS TVS	chronic 7.6 SSE* TVS
coaruao2B designation deviewable* dualifiers: Other: Designation: Cadmium(chi	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply conic) = (1.101672-	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	acute 340 TVS TVS	chronic 7.6 SSE* TVS 100
coaruao2B designation deviewable* dualifiers: other: Designation: Cadmium(chin(hardness)*	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI	acute 340 TVS TVS TVS TVS	chronic 7.6 SSE* TVS 100 TVS
coaruao2B designation deviewable* dualifiers: dther: Designation: Cadmium(chin(hardness)* 1725) Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]- te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS TVS TVS TVS TVS TVS TVS	chronic 7.6 SSE* TVS 100 TVS TVS
COARUA02B Designation Reviewable* Rualifiers: Other: Designation: Cadmium(chrin(hardness)* 1.1725) Uranium(acu: Uranium(chricknow)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply conic) = (1.101672-0.041838])*e^(0.7998[In hardness]- te) = See 32.5(3) for details. price See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T)	acute 340 TVS TVS TVS TVS TVS TVS TVS	Chronic 7.6 SSE* TVS 100 TVS TVS 1000
esignation: eviewable* eualifiers: ether: Cadmium(chin(hardness)* .1725) Jranium(acu Jranium(chro Zinc(acute) = .978*e^(0.85	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. onic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0 ic (mg/L)	MWAT CS-I chronic 6.0 7.0 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead	TVS	Chronic 7.6 SSE* TVS 100 TVS 1000 TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(chin(hardness)* 1.725) Jranium(acu Jranium(chro Zinc(acute) = 978*e^(0.85) Zinc(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. anic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute	MWAT CS-I chronic 6.0 7.0 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese	TVS	Chronic 7.6 SSE* TVS 100 TVS 1000 TVS 1000 TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(chin(hardness)* 1.725) Jranium(acu Jranium(chro Zinc(acute) = 978*e^(0.85) Zinc(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. onic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 126 chronic	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	TVS	Chronic 7.6 SSE* TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 0.01
esignation eviewable* ualifiers: ther: Designation: Cadmium(chin(hardness)* 1.725) Jranium(acu Jranium(chro Zinc(acute) = 978*e^(0.85) Zinc(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. anic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS	Chronic 7.6 SSE* TVS 100 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(chin(hardness)* 1.725) Jranium(acu Jranium(chro Zinc(acute) = 978*e^(0.85) Zinc(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. anic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT CS-I chronic 6.0 7.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS	Chronic 7.6 SSE* TVS 100 TVS 1000 TVS 1000 TVS TVS 1000 TVS TVS 1500 TVS TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(chin(hardness)* 1.725) Jranium(acu Jranium(chro Zinc(acute) = 978*e^(0.85) Zinc(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. anic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT CS-I chronic 6.0 7.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS	Chronic 7.6 SSE* TVS 1000 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS TVS TVS(tr)
esignation eviewable* ualifiers: ther: Designation: Cadmium(chin(hardness)* 1.725) Jranium(acu Jranium(chro Zinc(acute) = 978*e^(0.85) Zinc(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. anic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM CS-I acute 6.5 - 9.0 C (mg/L) acute TVS 0.019 0.005 100 100	MWAT CS-I chronic 6.0 7.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS	Chronic 7.6 SSE* TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS TVS TVS TVS(tr) varies*
esignation eviewable* ualifiers: ther: Designation: Cadmium(chin(hardness)* 1.725) Jranium(acu Jranium(chro Zinc(acute) = 978*e^(0.85) Zinc(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. anic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	MWAT CS-I chronic 6.0 7.0 126 chronic TVS 0.75 0.011 0.05	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium Zinc	TVS	Chronic 7.6 SSE* TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS
coaruao2B designation deviewable* dualifiers: Other: Designation: Cadmium(ching(hardness)* .1725) Uranium(acu Uranium(ching Zinc(acute) = .978*e^(0.85	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-0.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. anic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM CS-I acute 6.5 - 9.0 C (mg/L) acute TVS 0.019 0.005 100 100	MWAT CS-I chronic 6.0 7.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS	Chronic 7.6 SSE* TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS TVS TVS TVS(tr) varies*

tr = trout

COARUA02C	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture	1 11/01041 4114	DM	MWAT		acute	chronic
Reviewable*	Ag Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E	,p	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	SSE*
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
	- diff hi (-) -	chlorophyll a (mg/m²)			Chromium III(T)	50	
	odification(s):	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	te of 12/31/2024	,			Copper	TVS	TVS
Expiration Da	le 01 12/31/2024	Inorgan	ic (mg/L)		Iron		WS
-	9/30/00 Base-line does not apply	- morgan	acute	chronic	Iron(T)		1000
	ronic) = (1.101672- f0.041838])*e^(0.7998[In hardness]-	Ammonia	TVS	TVS	Lead	TVS	TVS
3.1725)		Boron		0.75	Lead(T)	50	
,	te) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
*Uranium(chr *Zinc(acute) =	onic) = See 32.5(3) for details.	Chlorine	0.019	0.011	Mercury(T)		0.01
0.978 [*] e^(0.85	37[In(hardness)]+2.2178)	Cyanide	0.019	0.011	Molybdenum(T)		150
*Zinc(chronic)	= 37[ln(hardness)]+2.0469)	•			Nickel	TVS	TVS
3.000 0 (0.00	07 [III(IIaIaII000)]12.0 100)	Nitrate	10				
		Nitrite		0.05	Nickel(T)	 TVC	100
		Phosphorus			Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
							2254
					Zinc		
3 Mainstem o	of the Arkaneae Piver from a point imm		h the Lake Creek to		Zinc Zinc	 SSE*	SSE*
	of the Arkansas River from a point imm	nediately above the confluence wit			Zinc Zinc	SSE*	
COARUA03	Classifications				Zinc Zinc		
3. Mainstem of COARUA03 Designation Reviewable		nediately above the confluence wit Physical and	Biological DM	the Chaffee,	Zinc Zinc /Fremont County line.	SSE* Metals (ug/L) acute	
COARUA03 Designation	Classifications Agriculture	nediately above the confluence wit	Biological	the Chaffee,	Zinc Zinc (Fremont County line. Arsenic	SSE* Metals (ug/L)	chronic
COARUA03 Designation	Classifications Agriculture Aq Life Cold 1	Physical and Temperature °C	Biological DM CS-II	MWAT CS-II chronic	Zinc Zinc //Fremont County line. Arsenic Arsenic(T)	SSE* Metals (ug/L) acute 340	chronic
COARUA03 Designation Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CS-II acute	MWAT CS-II chronic 6.0	Zinc Zinc /Fremont County line. Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARUA03 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Zinc Zinc /Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA03 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	SSE* Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA03 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	SSE* Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS
COARUA03 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc Zinc /Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS
COARUA03 Designation Reviewable Qualifiers: Other: Femporary M Arsenic(chron	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS
COARUA03 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dar	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L)	MWAT CS-II chronic 6.0 7.0 126	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS WS
COARUA03 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dai	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply codification(s): ic) = hybrid te of 12/31/2024	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT CS-II chronic 6.0 7.0 126 chronic	Zinc Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS TVS TVS
COARUA03 Designation Reviewable Qualifiers: Other: Femporary M Arsenic(chron Expiration Dai	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic	Zinc Zinc Zinc /Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS VS TVS TVS TVS TVS TVS
COARUA03 Designation Reviewable Qualifiers: Other: Femporary Marsenic(chronexpiration Data	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	the Chaffee, MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS TVS TVS 1000 TVS
COARUA03 Designation Reviewable Qualifiers: Other: Emporary Marsenic(chronexpiration Dai Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	the Chaffee, MWAT CS-II chronic 6.0 7.0 126 Chronic TVS 0.75 250	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS
COARUA03 Designation Reviewable Qualifiers: Other: Femporary Marsenic(chronexpiration Data	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	the Chaffee, MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	chronic 0.02 TVS TVS TVS TVS TVS TVS TVS 0.01
COARUA03 Designation Reviewable Qualifiers: Other: Femporary Marsenic(chron Expiration Dai	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	the Chaffee, MWAT CS-II chronic 6.0 7.0 126 Chronic TVS 0.75 250	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS 0.01 TVSWS
COARUA03 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dai	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Physical and Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	the Chaffee, MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS TVS TVS 0.01 TVS/WS 0.01
COARUA03 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dai *Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 126 Chronic TVS 0.75 250 0.011	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS 1000 TVS TVS/WS 0.01
COARUA03 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dai *Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Physical and Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	the Chaffee, MWAT CS-II chronic 6.0 7.0 126 Chronic TVS 0.75 250 0.011	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS 1000 TVS TVS TVS TVS 1000 TVS TVS TVS TVS 1000 TVS
COARUA03 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dai	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Physical and Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	the Chaffee, MWAT CS-II chronic 6.0 7.0 126 Chronic TVS 0.75 250 0.011 0.05	Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	SSE* Metals (ug/L) acute 340 TVS 5.0 TVS TVS TVS TVS TVS TVS TVS TV	chronic 0.02 TVS TVS
COARUA03 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dai *Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	Physical and Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	the Chaffee, MWAT CS-II chronic 6.0 7.0 126 Chronic TVS 0.75 250 0.011 0.05	Zinc Zinc Zinc Zinc (Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	SSE* Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	Chronic 0.02 TVS TVS TVS TVS 1000 TVS TVS TVS TVS TVS TVS TVS

COARUA04	A Classifications	Physical and	Biological		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Temporary N	Modification(s):	chlorophyll a (mg/m²)			Chromium III(T)	50	
Arsenic(chro	• •	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
,	ate of 12/31/2024				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
-	ute) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Temperature	ronic) = See 32.5(3) for details. e =	Ammonia	TVS	TVS	Lead	TVS	TVS
M=ĊSII and	d MWAT=CSII from 11/1-3/31	Boron		0.75	Lead(T)	50	
JIVI= 24.8 an	d MWAT=22.1 from 4/1-10/31	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus			Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
						T) (0	
					Zinc	TVS	TVS
b. Mainster	n of the Arkansas River from a point	t immediately above Highway 115 bri	idge (38.390243, -10	05.068648), 0			
OARUA04E	B Classifications	t immediately above Highway 115 bri		05.068648), c	due east of Florence, to the		
OARUA04E	B Classifications			05.068648), c	due east of Florence, to the	inlet of Pueblo Rese	
COARUA04E Designation	B Classifications Agriculture Aq Life Warm 1		Biological	•	due east of Florence, to the	inlet of Pueblo Rese	ervoir.
OARUA04E Designation	B Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and	Biological DM	MWAT	due east of Florence, to the	inlet of Pueblo Rese Metals (ug/L) acute	ervoir. chronic
COARUA04E Designation Reviewable	B Classifications Agriculture Aq Life Warm 1	Physical and	Biological DM WS-II	MWAT WS-II	due east of Florence, to the	inlet of Pueblo Rese Metals (ug/L) acute 340	chronic
COARUA04E Designation Reviewable	B Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C	Biological DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T)	inlet of Pueblo Rese Metals (ug/L) acute 340	chronic 0.02
	B Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARUA04E Designation Reviewable Qualifiers:	B Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C D.O. (mg/L) pH	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA04E Designation Reviewable Qualifiers: Other:	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
COARUA04E Designation Reviewable Qualifiers: Other: Temporary Marsenic(chron	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s):	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARUA04E Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroic expiration Designation D	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0 sic (mg/L)	MWAT WS-II chronic 5.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS
COARUA04E Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroic Expiration Da Uranium(act	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	inlet of Pueblo Reservations (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS TVS SVS
COARUA04E Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroic expiration Date of the control of	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia	Biological DM WS-II acute 6.5 - 9.0 iic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARUA04E Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroicxpiration Date Uranium(act	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS SVS WS 1000
Designation Leviewable Rualifiers: Dether: Gemporary Marsenic(chroixpiration Datum(action)	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM WS-II acute 6.5 - 9.0 cic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS SVS US 1000 TVS
coaruante designation deviewable dualifiers: https://emporary.orsenic/chroroxpiration.pdf	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WS-II acute 6.5 - 9.0 iic (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T)	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS 50 TVS TVS 50	chronic 0.02 TVS TVS TVS SVS 1000 TVS
Designation Leviewable Rualifiers: Dether: Gemporary Marsenic(chroixpiration Datum(action)	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-II acute 6.5 - 9.0 iic (mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS	chronic 0.02 TVS TVS S TVS TVS TVS TVS TVS TVS TVS TVS T
COARUA04E Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroicxpiration Date Uranium(act	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM WS-II acute 6.5 - 9.0 iic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	chronic 0.02 TVS TVS TVS TVS TVS TVS TVS STVS TVS TV
COARUA04E Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroicxpiration Date Uranium(act	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WS-II acute 6.5 - 9.0 iic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS S 1000 TVS TVSWS 0.01 150
Designation Leviewable Rualifiers: Dether: Gemporary Marsenic(chroixpiration Datum(action)	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS S TVS 1000 TVS TVSWS 0.01 150 TVS 1000
COARUA04E Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroicxpiration Date Uranium(act	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 iic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5 WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	inlet of Pueblo Reservation In India (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS TVS 0.01 TVSWS 0.01 150 TVS
COARUA04E Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroic expiration Date of the control of	B Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 iic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5 WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

COARUA05A	Classifications	Physical and	Biological		ļ r	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
lualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
emporary Mo	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
rsenic(chroni	* *	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
xpiration Dat	e of 12/31/2024				Copper	TVS	TVS
chlorophyll a	(mg/m²)(chronic) = applies only	Inorgan	ic (mg/L)		Iron		WS
bove the faci	lities listed at 32.5(4).		acute	chronic	Iron(T)		1000
Phosphorus(d acilities listed	chronic) = applies only above the at 32 5(4)	Ammonia	TVS	TVS	Lead	TVS	TVS
	te) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
Jranium(chro	onic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		- Camao		0.002	Zinc	TVS	TVS
Sh Mainetam		out Creek Reservoir, including all tr	butarias and watlan	do			
v. Iviaii isteill	of Trout Creek from its source to Tro	at ereen rees ren, meraamig an m	ibularies and welland	JS.			
	of Trout Creek from its source to Tro Classifications	Physical and		JS.		Metals (ug/L)	
OARUA05B		1		MWAT	1	Metals (ug/L)	chronic
	Classifications	1	Biological		Arsenic	,	chronic
OARUA05B Designation	Classifications Agriculture	Physical and	Biological DM	MWAT		acute	
OARUA05B Designation	Classifications Agriculture Aq Life Cold 1	Physical and	Biological DM CS-II	MWAT CS-II	Arsenic	acute 340	
COARUA05B Designation Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM CS-II acute	MWAT CS-II chronic	Arsenic Arsenic(T)	acute 340 	0.02
OARUA05B Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CS-II acute	MWAT CS-II chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	0.02 TVS
COARUA05B Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	0.02 TVS
COARUA05B Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	0.02 TVS
COARUA05B Designation Reviewable Qualifiers: Other: Temporary M. Aursenic(chroni	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
COARUA05B Designation Reviewable Qualifiers: Other: Temporary M. Insenic(chronic Expiration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 5.0 50	0.02 TVS TVS TVS TVS
COARUA05B Designation Reviewable Dualifiers: Dether: Temporary Meansenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0 cic (mg/L)	MWAT CS-II chronic 6.0 7.0 150 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS
COARUA05B Designation Reviewable Dualifiers: Dether: Temporary Meansenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0 cic (mg/L) acute	MWAT CS-II chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS WS
coarua05B designation deviewable dualifiers: demporary Meansenic(chronic) emporary management of the component of the compone	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS TVS TVS TVS TVS
coarua05B resignation reviewable reviewable resignation reviewable reviewable resignation reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	DM CS-II acute	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	340 TVS 5.0 50 TVS TVS TVS TVS 50	0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS
esignation eviewable ualifiers: emporary Mersenic(chronion particular partic	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride	DM CS-II acute	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS
coarua05B resignation reviewable reviewable resignation reviewable reviewable resignation reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
esignation eviewable ualifiers: emporary Mersenic(chronion particular partic	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVSWS 0.01 150
coarua05B designation deviewable dualifiers: demporary Meansenic(chronic) emporary management of the component of the compone	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVSWS 0.01 150 TVS
coarua05B resignation reviewable reviewable resignation reviewable reviewable resignation reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CS-II acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	### acute 340	TVSWS 0.01 150 TVS
esignation eviewable ualifiers: emporary Mersenic(chronion particular partic	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05 0.11	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	### acute 340	TVSWS 0.01 150 TVS
coarua05B designation deviewable dualifiers: demporary Meansenic(chronic) emporary management of the component of the compone	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CS-II acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	### acute 340	TVSWS 0.01 150 TVS

COARUA06	Classifications	Physical and	Biological			Metals (ug/L)	
esignation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Recreation N				Arsenic		
Qualifiers:			acute	chronic	Cadmium		
Other:		D.O. (mg/L)			Chromium III		
		рН			Chromium VI		
Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Copper		
Uranium(chr	onic) = See 32.5(3) for details.	E. coli (per 100 mL)		630	Iron		
		Inorgan	ic (mg/L)		Lead		
			acute	chronic	Manganese		
		Ammonia			Mercury(T)		
		Boron			Molybdenum(T)		
		Chloride			Nickel		
		Chlorine			Selenium		
		Cyanide			Silver		
		Nitrate			Uranium	varies*	varies*
		Nitrite			Zinc		
		Phosphorus					
		Sulfate					
		Sulfide					
7. Mainstem o	of Evans Gulch from the source to t	he confluence with the Arkansas Riv	er.		•		
COARUA07	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary M	lodification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chron	* *	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Da	te of 12/31/2024				Copper	TVS	TVS
	O 20 E(0) f	Inorgan	ic (mg/L)		Iron		WS
,	ite) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(Cim	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Millie			. ,		
				0.11	Selenium	TVS	TVS
		Phosphorus		0.11 WS			
				0.11 WS 0.002	Selenium Silver Uranium	TVS TVS varies*	TVS TVS(tr) varies*

D.O. = dissolved oxygen

8a. Mainstem	of lowa Gulch from the source to the hist	oric upper ASARCO water supply in	take at 39.22432	7, -106.223	432.		
COARUA08A	Classifications	Physical and Bio	logical		M	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		6.0	Cadmium		SSE*
Qualifiers:		D.O. (spawning)		7.0	Cadmium	SSE*	
Other:		pH	6.5 - 9.0		Cadmium(T)	5.0	
*Cadmium/acu	ute) = (1.136672-	chlorophyll a (mg/m²)		150	Chromium III		TVS
[In(hardness)*(0.041838]*e^(0.9789*ln(hardness)-	E. coli (per 100 mL)		126	Chromium III(T)	50	
3.5146) *Cadmium(chr	onic) = (1.101672-				Chromium VI	TVS	TVS
[In(hardness)*	0.041838])*e^(0.7977*In(hardness)-	Inorganic (r	mg/L)		Copper	TVS	TVS
3.5338) *Uranium(acut	e) = See 32.5(3) for details.		acute	chronic	Iron		WS
	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron(T)		1000
,	0.978*e^(0.8571[ln(hardness)]+1.3673)	Boron		0.75	Lead	TVS	TVS
*Zinc(chronic)	=	Chloride		250	Lead(T)	50	
0.986*e^(0.85	71[In(hardness)]+1.1711)	Chlorine	0.019	0.011	Manganese	TVS	TVS/WS
		Cyanide	0.005		Mercury(T)		0.01
		Nitrate	10		Molybdenum(T)		150
		Nitrite		0.05	Nickel	TVS	TVS
		Phosphorus		0.11	Nickel(T)		100
		Sulfate		WS	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS(tr)
					Uranium	varies*	varies*
					Zinc		SSE*
					Zinc	SSE*	
	of lowa Gulch from a point immediately b		ater supply intake	e at 39.2243	27, -106.223432 to a point	t immediately below	the headgate of
	1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bio	logical		M	letals (ug/L)	
Designation	Agriculture	,	DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:	1	D.O. (mg/L)		6.0	Cadmium		SSE*
Other:		D.O. (spawning)		7.0	Cadmium	SSE*	
Other.		pH	6.5 - 9.0		Chromium III	TVS	TVS
	ute) = (1.136672-	chlorophyll a (mg/m²)		150	Chromium III(T)		100
[In(hardness)*(3.5146)	0.041838]*e^(0.9789*In(hardness)-	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	onic) = (1.101672- 0.041838])*e^(0.7977*In(hardness)-	L. con (per 100 mL)		120	Copper	TVS	TVS
3.5338)	0.041030]) e ^x (0.7977 III(Halulless)-	Inorganic (r	ma/l \		Iron(T)		1000
*Uranium(acut	e) = See 32.5(3) for details.	inorganic (r	acute	chronic	Lead	TVS	TVS
,	nic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Manganese	TVS	TVS
*Zinc(acute) = *Zinc(chronic)	0.978*e^(0.8571[ln(hardness)]+1.3673)	Boron		0.75	Mercury(T)		0.01
	= 71[In(hardness)]+1.1711)	Chloride		0.75	Molybdenum(T)		150
		Chlorine	0.019	0.011	Nickel	TVS	TVS
		Cyanide	0.019	0.011	Selenium	TVS	TVS
		Nitrate	100		Silver	TVS	TVS(tr)
		Nitrite		0.05	Uranium	varies*	varies*
					Zinc	varies	SSE*
		Phosphorus Sulfato		0.11	Zinc	SSE*	
		Sulfate			ZIIIO	JJL	
		Sulfide		0.002	1		

tr = trout

COARUA09	Classifications	Physical and	Biological		N	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		7.6
Qualifiers:		D.O. (mg/L)		6.0	Cadmium		SSE*
Other:		D.O. (spawning)		7.0	Cadmium	SSE*	
		pH	6.5 - 9.0		Chromium III	TVS	TVS
	ute) = (1.136672- 0.041838]*e^(0.9789*ln(hardness)-	chlorophyll a (mg/m²)		150	Chromium III(T)		100
3.5146)	0.041838] e^(0.9789 in(nardness)-	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	ronic) = (1.101672- 0.041838])*e^(0.7977*In(hardness)-	,			Copper	TVS	TVS
3.5338)	0.041030]) e (0.7377 m(naruness)-	Inorgan	ic (mg/L)		Iron(T)		1000
Uranium(acu	te) = See 32.5(3) for details.	morgan	acute	chronic	Lead	TVS	TVS
-	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Manganese	TVS	TVS
, ,	0.978*e^(0.8571[ln(hardness)]+1.3673)	Boron		0.75	Mercury(T)		0.01
Zinc(chronic)).986*e^(0.85	= 71[In(hardness)]+1.1711)				Molybdenum(T)		150
•	,	Chloride	0.010	0.011	Nickel	TVS	TVS
		Chlorine	0.019	0.011			
		Cyanide	0.005		Selenium Silver	TVS TVS	TVS
		Nitrate	100				TVS(tr)
		Nitrite		0.05	Uranium	varies*	varies*
		Phosphorus		0.11	Zinc		SSE*
		Sulfate			Zinc	SSE*	
		Sulfide		0.002			
	of Lake Creek, including all tributaries an			e Arkansas	1		nt 11.
COARUA10	Classifications	Physical and			N	fletals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)		450	Chromium III(T)		
		chiorophyn a (mg/m-)		150		50	
,	te) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	50 TVS	TVS
`	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	, , , , , ,					
,	, , ,	E. coli (per 100 mL)			Chromium VI	TVS	TVS
,	, , ,	E. coli (per 100 mL)			Chromium VI Copper	TVS	TVS 10.6
`	, , ,	E. coli (per 100 mL)	 ic (mg/L) acute	126	Chromium VI Copper Iron	TVS 14.6 	TVS 10.6 WS 1000
,	, , ,	E. coli (per 100 mL) Inorgan Ammonia	 lic (mg/L)	126 chronic TVS	Chromium VI Copper Iron Iron(T) Lead	TVS 14.6 	TVS 10.6 WS 1000 TVS
,	, , ,	E. coli (per 100 mL) Inorgan Ammonia Boron	acute TVS	thronic TVS 0.75	Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS 14.6 TVS	TVS 10.6 WS 1000 TVS
,	, , ,	E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	acute TVS	126 chronic TVS 0.75 250	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS 14.6 TVS 50 TVS	TVS 10.6 WS 1000 TVS TVS/WS
•	, , ,	E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	acute TVS 0.019	126 chronic TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS 14.6 TVS 50 TVS	TVS 10.6 WS 1000 TVS TVSWS 0.01
•	, , ,	E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS 14.6 TVS 50 TVS	TVS 10.6 WS 1000 TVS TVS/WS 0.01 150
•	, , ,	E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	sic (mg/L) acute TVS 0.019 0.005 10	126 chronic TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 14.6 TVS 50 TVS TVS	TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS
•	, , ,	E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	nic (mg/L) acute TVS 0.019 0.005 10	126 chronic TVS 0.75 250 0.011 0.05	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 14.6 TVS 50 TVS TVS	TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS
•	, , ,	E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ric (mg/L) acute TVS 0.019 0.005 10	126 chronic TVS 0.75 250 0.011 0.05 0.11	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 14.6 TVS 50 TVS TVS TVS TVS	TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
,	, , ,	E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	nic (mg/L) acute TVS 0.019 0.005 10	126 Chronic TVS 0.75 250 0.011 0.05 0.11 WS	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium Silver	TVS 14.6 TVS 50 TVS TVS TVS TVS TVS	TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS TVS(tr)
`	, , ,	E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ric (mg/L) acute TVS 0.019 0.005 10	126 chronic TVS 0.75 250 0.011 0.05 0.11	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 14.6 TVS 50 TVS TVS TVS TVS	TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS

tr = trout

D.O. = dissolved oxygen

COARUA11	of South Fork of Lake Creek, includi	Physical and			1	Wetals (ug/L)	
		Physical and		B814/AT	<u>'</u>		
Designation	Agriculture	-	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum	750	
	Recreation E		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Cadmium	TVS	TVS
		pH	5.0-9.0		Chromium III	TVS	TVS
•	te) = See 32.5(3) for details.	chlorophyll a (mg/m²)		150	Chromium III(T)		100
*Uranium(chro	onic) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
					Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron(T)		1000
			acute	chronic	Lead	TVS	TVS
		Ammonia	TVS	TVS	Manganese	TVS	TVS
		Boron		0.75	Mercury(T)		0.01
		Chloride			Molybdenum(T)		150
		Chlorine	0.019	0.011	Nickel	TVS	TVS
		Cyanide	0.005		Selenium	TVS	TVS
		Nitrate	100		Silver	TVS	TVS(tr)
					Uranium	varies*	varies*
		Nitrite		0.05		TVS	
		Phosphorus		0.11	Zinc	175	TVS
		Sulfate					
		Sulfide		0.002			
	n of Chalk Creek from the source to				1	M. (. I. (. /I.)	
	Classifications	Physical ar	nd Biological	BANA/AT	<u>'</u>	Metals (ug/L)	-1!-
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Ι Λrconic(T)		
	Water Cupply				Arsenic(T)		0.02
0	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	0.02 TVS
Qualifiers:	Water Supply	D.O. (mg/L) D.O. (spawning)			` '		
	Water Supply			6.0	Cadmium	TVS	TVS
Other:	Water Supply lodification(s):	D.O. (spawning)		6.0 7.0	Cadmium Cadmium(T)	TVS 5.0	TVS
Other:	lodification(s):	D.O. (spawning)	 6.5 - 9.0	6.0 7.0	Cadmium Cadmium(T) Chromium III	TVS 5.0 	TVS TVS
Other: Temporary M Arsenic(chron	lodification(s):	D.O. (spawning) pH chlorophyll a (mg/m²)	 6.5 - 9.0 	6.0 7.0 150*	Cadmium Cadmium(T) Chromium III Chromium III(T)	TVS 5.0 50	TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat	lodification(s): iic) = hybrid te of 12/31/2024	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 150*	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	TVS 5.0 50 TVS	TVS TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4).	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 150*	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS 5.0 50 TVS	TVS TVS TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	 6.5 - 9.0 sic (mg/L)	6.0 7.0 150* 126 chronic	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	TVS 5.0 50 TVS TVS	TVS TVS TVS TVS TVS TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	 6.5 - 9.0 	6.0 7.0 150* 126	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS 5.0 50 TVS TVS	TVS TVS TVS TVS WS 1000 TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed *Uranium(acu	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the lat 32.5(4).	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS	6.0 7.0 150* 126 chronic TVS 0.75	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS 5.0 50 TVS TVS TVS 50	TVS TVS TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed *Uranium(acu	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the lat 32.5(4). te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	6.5 - 9.0 ic (mg/L) acute TVS	6.0 7.0 150* 126 chronic TVS 0.75 250	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS	TVS TVS TVS TVS WS 1000 TVS TVSWS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed *Uranium(acu	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the lat 32.5(4). te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	6.5 - 9.0 sic (mg/L) acute TVS 0.019	6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS	TVS TVS TVS TVS TVS TVS TVS TVS 0.01
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed *Uranium(acu	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the lat 32.5(4). te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS 5.0 50 TVS TVS TVS 50 TVS	TVS TVS TVS TVS WS 1000 TVS TVSWS 0.01
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed *Uranium(acu	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the lat 32.5(4). te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS	TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed *Uranium(acu	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the lat 32.5(4). te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	6.0 7.0 150* 126 chronic TVS 0.75 250 0.011 0.05	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS	TVS TVS TVS S TVS TVS TVS 1000 TVS TVSWS 0.01 150 TVS 1000
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed *Uranium(acu	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the lat 32.5(4). te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	6.0 7.0 150* 126 chronic TVS 0.75 250 0.011 0.05 0.11*	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed *Uranium(acu	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the lat 32.5(4). te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	6.0 7.0 150* 126 chronic TVS 0.75 250 0.011 0.05	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium Silver	TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS	TVS TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS 100 TVS TVS TVS(tr)
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a above the faci *Phosphorus(facilities listed *Uranium(acu	lodification(s): iic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the lat 32.5(4). te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	6.0 7.0 150* 126 chronic TVS 0.75 250 0.011 0.05 0.11*	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

12b. Mainstem of Cottonwood Creek (Chaffee County), from the source to the confluence with the Arkansas River; South Fork of the Arkansas, including all tributaries and wetlands, from the National Forest boundary to the confluence with the Arkansas River. COARUA12B Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM MWAT acute chronic Reviewable Aa Life Cold 1 CS-II Temperature °C CS-II Arsenic 340 Recreation E chronic acute 0.02 Arsenic(T) ---Water Supply D.O. (mg/L) 6.0 Cadmium TVS TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 ---Other: Ha 6.5 - 9.0Chromium III **TVS** chlorophyll a (mg/m2) 150* Chromium III(T) 50 Temporary Modification(s): E. coli (per 100 mL) 126 Chromium VI TVS TVS Arsenic(chronic) = hybrid Copper TVS **TVS** Expiration Date of 12/31/2024 WS Inorganic (mg/L) Iron chlorophyll a (mg/m2)(chronic) = applies only above the facilities listed at 32.5(4). 1000 acute chronic Iron(T) *Phosphorus(chronic) = applies only above the TVS **TVS TVS** Lead Ammonia TVS facilities listed at 32.5(4). *Uranium(acute) = See 32.5(3) for details. 0.75 Lead(T) 50 ---Boron ---*Uranium(chronic) = See 32.5(3) for details. Manganese TVS TVS/WS Chloride 250 Chlorine 0.019 0.011 Mercury(T) 0.01 Molybdenum(T) 150 0.005 Cvanide Nickel **TVS TVS** Nitrate 10 Nickel(T) 100 Nitrite 0.05 TVS TVS Phosphorus 0.11* Selenium TVS(tr) WS Silver TVS Sulfate Uranium varies* varies* Sulfide 0.002 TVS Zinc TVS 13. All tributaries to the Arkansas River, including wetlands, which are on National Forest lands, from the confluence with Brown's Creek to the inlet to Pueblo Reservoir, except for specific listings in segments 12b, 14a, 14c and 15-27. Classifications COARUA13 Physical and Biological Metals (ug/L) Designation Agriculture DM **MWAT** chronic acute Reviewable Aa Life Cold 1 Temperature °C CS-I CS-I 340 Arsenic Recreation E acute chronic Arsenic(T) 0.02 Water Supply 6.0 D.O. (mg/L) Cadmium TVS **TVS** Qualifiers: 7.0 D.O. (spawning) Cadmium(T) 5.0 ---Other: Hα 6.5 - 9.0Chromium III TVS chlorophyll a (mg/m²) 150* Chromium III(T) 50 Temporary Modification(s): E. coli (per 100 mL) 126 Chromium VI TVS TVS Arsenic(chronic) = hybrid Copper TVS TVS Expiration Date of 12/31/2024 Inorganic (mg/L) Iron WS chlorophyll a (mg/m2)(chronic) = applies only above the facilities listed at 32.5(4). Iron(T) ---1000 acute chronic *Phosphorus(chronic) = applies only above the TVS TVS Ammonia TVS **TVS** Lead facilities listed at 32.5(4). *Uranium(acute) = See 32.5(3) for details. 50 Boron 0.75 Lead(T) *Uranium(chronic) = See 32.5(3) for details. Chloride TVS TVS/WS Manganese 250 Chlorine 0.019 0.011 Mercury(T) 0.01Molybdenum(T) 150 0.005 ---Cyanide Nickel TVS TVS Nitrate 10 Nitrite 0.05 Nickel(T) 100 Selenium TVS TVS Phosphorus 0.11* TVS TVS(tr) Sulfate WS Silver Sulfide 0.002 Uranium varies' varies' Zinc TVS TVS

COARUA14A	A Classifications	Physical an	d Biological		N	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		7.6
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Fish Ingestic	on Standards Apply	D.O. (spawning)		7.0	Chromium III	TVS	TVS
Other:		pH	6.5 - 9.0		Chromium III(T)		100
		chlorophyll a (mg/m²)		150	Chromium VI	TVS	TVS
,	ute) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Copper	TVS	TVS
Uranium(chr	ronic) = See 32.5(3) for details.				Iron(T)		1000
		Inorgan	ic (mg/L)		Lead	TVS	TVS
			acute	chronic	Manganese	TVS	TVS
		Ammonia	TVS	TVS	Mercury(T)		0.01
		Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
		Nitrite		0.5	Zinc	TVS	TVS
		Phosphorus		0.17			
		Sulfate					
		Sulfide		0.002			
		ng wetlands, which are not on Nation	nal Forest lands, fror	n the conflue	ence with Brown's Creek to	the Chaffee/Fremon	t County line,
•	e specific listing in segment 12b. B Classifications	Physical an	d Biological			Metals (ug/L)	
Designation	_	1 Hydrour un	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aroonio		
	Recreation E	Tomporataro o	OO 11			340	
			acute		Arsenic(T)	340	0.02
	Water Supply	D.O. (mg/L)	acute	chronic	Arsenic(T)		0.02
Qualifiers:		D.O. (mg/L)		chronic 6.0	Arsenic(T) Cadmium	TVS	0.02 TVS
		D.O. (spawning)		6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	TVS 5.0	0.02 TVS
Other:	Water Supply	D.O. (spawning) pH	 6.5 - 9.0	6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS 5.0	0.02 TVS TVS
Other:	Water Supply Modification(s):	D.O. (spawning) pH chlorophyll a (mg/m²)	 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	 TVS 5.0 50	0.02 TVS TVS
Other: emporary Narsenic(chror	Water Supply Modification(s): nic) = hybrid	D.O. (spawning) pH	 6.5 - 9.0	6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	TVS 5.0 50 TVS	0.02 TVS TVS TVS
Other: Temporary Narsenic(chror	Water Supply Modification(s):	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS TVS
Other: Temporary Narsenic(chrorexpiration Da	Water Supply Modification(s): nic) = hybrid	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	 6.5 - 9.0 ic (mg/L)	chronic 6.0 7.0 150 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS
Arsenic(chror Expiration Da Uranium(acu	Water Supply Modification(s): nic) = hybrid ate of 12/31/2024	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	 6.5 - 9.0 ic (mg/L)	chronic 6.0 7.0 150 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS
Other: Temporary Marsenic(chrore Expiration Da	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS TVS TVS TVS WS 1000 TVS
Other: Temporary Marsenic(chrored Expiration Date of the other of the	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS 5.0 50 TVS TVS TVS TVS 50	0.02 TVS TVS TVS TVS TVS TVS TVS
Other: Temporary Nursenic(chroric) Expiration Da Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	 6.5 - 9.0 ic (mg/L) acute TVS 	chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS 5.0 50 TVS TVS TVS TVS 50 TVS	0.02 TVS
Other: Temporary Nursenic(chroric) Expiration Da Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute TVS 0.019	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS 5.0 50 TVS TVS TVS 50 TVS	0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS 0.01
Other: Temporary Nursenic(chroric) Expiration Date Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS 5.0 50 TVS TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS STVS 1000 TVS TVSWS 0.01
Other: Temporary Marsenic(chrored Expiration Date of the other of the	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 5.0 50 TVS TVS TVS TVS 50 TVS 50 TVS 50 TVS	0.02 TVS TVS TVS TVS S TVS TVS TVS 1000 TVS TVS/WS 0.01 150 TVS
Other: Temporary Marsenic(chrore Expiration Da	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS
Other: Temporary Marsenic(chrored Expiration Date of the other of the	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05 0.11	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS 1000 TVS
Other: Temporary Marsenic(chrored Expiration Date of the other of the	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05 0.11 WS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium Silver	TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS TVS TVS TVS 1000 TVS 0.01 150 TVS 1000 TVS TVS TVS TVS TVS
Other: Temporary Marsenic(chrore Expiration Da	Modification(s): nic) = hybrid ate of 12/31/2024 ute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05 0.11	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	0.02 TVS

14c Mainston	ns of North and South Hardscrabble	Creeks including all tributaries and	wetlands from their	ir cources to	their confluences		
	Classifications	1	d Biological	ii sources to	1	Metals (ug/L)	
Designation		i nysicai an	DM	MWAT	"		ohronio
Reviewable	Agriculture Ag Life Cold 1	Temperature °C	varies*	varies*	Arsenic	acute 340	chronic
teviewabie	Recreation E	Temperature C	acute	chronic			
	Water Supply	D.O. (mg/L)	acute	6.0	Arsenic(T) Cadmium	TVS	0.02 TVS
ualifiers:		D.O. (Ing/L) D.O. (spawning)		7.0	Cadmium(T)	5.0	173
Other:		pH	6.5 - 9.0		Chromium III	5.0	TVS
Milei.		chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Uranium(acu	te) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Uranium(chro	onic) = See 32.5(3) for details.	E. con (per 100 me)		120	Copper	TVS	TVS
Temperature	= MWAT=CSI from 11/1-5/31	Increase	:- (Iron		WS
	MWAT=17 from 6/1-10/31	inorgani	ic (mg/L) acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
				250	Manganese	TVS	TVS/WS
		Chloride			Mercury(T)		0.01
		Chlorine Cyanide	0.019	0.011	Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
				0.05	Selenium	TVS	TVS
		Phosphorus Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Sullide		0.002	Zinc	TVS	TVS
	aries to the Arkansas River, including o the inlet to Pueblo Reservoir, exce						
COARUA14D	Classifications	Physical an	d Biological		N	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic(T)		7.6
	Recreation E		acute	chronic	Beryllium(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium(T)		10
Other:		D.O. (spawning)		7.0	Chromium III(T)		100
	(рН	6.5 - 9.0		Chromium VI(T)		100
	(mg/m²)(chronic) = applies only ilities listed at 32.5(4).	chlorophyll a (mg/m²)		150*	Copper(T)		200
	chronic) = applies only above the	E coli (per 100 ml.)		126	Iron		

COARUA14D	Classifications	Physical an	d Biological		N	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic(T)		7.6
	Recreation E		acute	chronic	Beryllium(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium(T)		10
Other:		D.O. (spawning)		7.0	Chromium III(T)		100
		pH	6.5 - 9.0		Chromium VI(T)		100
	(mg/m ²)(chronic) = applies only lities listed at 32.5(4).	chlorophyll a (mg/m²)		150*	Copper(T)		200
Phosphorus(c	chronic) = applies only above the	E. coli (per 100 mL)		126	Iron		
facilities listed Uranium(acut	at 32.5(4). e) = See 32.5(3) for details.				Lead(T)		100
	nic) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Manganese		
,	, , ,		acute	chronic	Mercury(T)		
		Ammonia			Molybdenum(T)		150
		Boron		0.75	Nickel(T)		200
		Chloride			Selenium(T)		20
		Chlorine			Silver		
		Cyanide	0.2		Uranium	varies*	varies*
		Nitrate	100		Zinc(T)		2000
		Nitrite	10				
		Phosphorus		0.11*			
		Sulfate					
		Sulfide					

14e. All tributaries to the Arkansas River, including wetlands, which are not on National Forest lands from the Chaffee/Fremont County line to immediately below the confluence with Chandler Creek (38.407024,-105.137940). Newlin Creek (except for listings in segment 15b), Mineral Creek, Adobe Creek, and Oak Creek, including all tributaries and wetlands which are not on National Forest Service Land.

COARUA14E	Classifications	Physical an	d Biological			Metals (ug/L)	
Designation	Agriculture	,	DM	MWAT		acute	chronic
Reviewable	Ag Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
reviewable	Recreation E	Temperature C	acute	chronic			
Qualifiers:	Treoreation E	D.O. (m.a/l.)			Arsenic(T)		100 T)(0
		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Other:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
*chlorophyll a	(mg/m²)(chronic) = applies only	pH	6.5 - 9.0		Chromium III(T)		100
above the faci	ilities listed at 32.5(4).	chlorophyll a (mg/m²)		150*	Chromium VI	TVS	TVS
*Phosphorus(of facilities listed	chronic) = applies only above the at 32.5(4).	E. coli (per 100 mL)		126	Copper	TVS	TVS
	te) = See 32.5(3) for details.				Iron(T)		1000
*Uranium(chro	onic) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Lead	TVS	TVS
			acute	chronic	Manganese	TVS	TVS
		Ammonia			Mercury(T)		0.01
		Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
		Nitrite		0.05	Zinc	TVS	TVS
		Phosphorus		0.11*			
		Sulfate					
		Sulfide		0.002			
14f. Turkev Cr	reek including all tributaries and wetla		below the confluence		Turkev Creek at 38.59472	7104.851458.	
	Classifications	Physical an			1		
			u biologicai		l l	/letals (ug/L)	
Designation	Agriculture	,	DM	MWAT	<u> </u>	Metals (ug/L) acute	chronic
Designation Reviewable	Agriculture Aq Life Cold 2	Temperature °C		MWAT CS-I	Arsenic(T)		chronic 7.6
	- "		DM			acute	
	Aq Life Cold 2		DM CS-I	CS-I	Arsenic(T)	acute	7.6
Qualifiers:	Aq Life Cold 2	Temperature °C	DM CS-I acute	CS-I chronic	Arsenic(T) Beryllium(T) Cadmium(T)	acute 	7.6 100
Reviewable	Aq Life Cold 2	Temperature °C D.O. (mg/L)	DM CS-I acute	CS-I chronic 6.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T)	acute	7.6 100 10 100
Reviewable Qualifiers: Other: *chlorophyll a	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CS-I acute 	CS-I chronic 6.0 7.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T)	acute	7.6 100 10 100 100
Reviewable Qualifiers: Other: *chlorophyll a above the faci	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4).	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0 150*	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T)	acute	7.6 100 10 100 100 200
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(of facilities listed)	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T)	acute	7.6 100 10 100 100 200
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0 150*	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T)	acute	7.6 100 10 100 100 200 100
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 150* 126	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese	acute	7.6 100 10 100 100 200 100
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM CS-I acute 6.5 - 9.0 ic (mg/L)	CS-I chronic 6.0 7.0 150* 126	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T)	acute	7.6 100 10 100 100 200 100
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	DM CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 150* 126 chronic	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T)	acute	7.6 100 10 100 100 200 100 150
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	DM CS-I acute 6.5 - 9.0 ic (mg/L)	CS-I chronic 6.0 7.0 150* 126	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T)	acute	7.6 100 10 100 100 200 100 150 200
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	DM CS-I acute 6.5 - 9.0 ic (mg/L) acute	CS-I chronic 6.0 7.0 150* 126 chronic	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T)	acute	7.6 100 10 100 100 200 100 150 200 20
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	DM CS-I acute 6.5 - 9.0 ic (mg/L) acute 	CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver	acute	7.6 100 10 100 100 200 100 150 200 20
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM CS-I acute 6.5 - 9.0 ic (mg/L) acute	CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	acute	7.6 100 10 100 200 100 150 200 20 varies*
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	DM CS-I acute 6.5 - 9.0 ic (mg/L) acute	CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver	acute	7.6 100 10 100 100 200 100 150 200 20
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	DM CS-I acute 6.5 - 9.0 ic (mg/L) acute 0.2	CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	acute	7.6 100 10 100 200 100 150 200 20 varies*
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM CS-I acute 6.5 - 9.0 ic (mg/L) acute 0.2 100	CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	acute	7.6 100 10 100 200 100 150 200 20 varies*
Reviewable Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(ifacilities listed *Uranium(acu	Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only ilities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CS-I acute 6.5 - 9.0 ic (mg/L) acute 0.2 100 10	CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	acute	7.6 100 10 100 200 100 150 200 20 varies*

15a. Mainstem of Badger Creek from the source to the confluence with the Arkansas, including all tributaries and wetlands. Mainstem of Texas Creek from the forest service boundary to the confluence with the Arkansas River, including all tributaries and wetlands which are not on forest service land. COARUA15A Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM MWAT acute chronic Reviewable Aq Life Cold 1 CS-II CS-II 340 Temperature °C Arsenic Recreation E acute chronic 0.02 Arsenic(T) ---Water Supply D.O. (mg/L) 6.0 Cadmium TVS TVS Qualifiers: D.O. (spawning) ---7.0 Cadmium(T) 5.0 --рΗ 6.5 - 9.0 TVS Other: Chromium III chlorophyll a (mg/m2) 150 Chromium III(T) 50 Temporary Modification(s): E. coli (per 100 mL) 126 Chromium VI TVS TVS Arsenic(chronic) = hybrid Copper **TVS** TVS Expiration Date of 12/31/2024 WS Inorganic (mg/L) Iron *Uranium(acute) = See 32.5(3) for details. Iron(T) 1000 acute chronic *Uranium(chronic) = See 32.5(3) for details. **TVS** TVS Lead TVS Ammonia TVS Lead(T) 50 Boron 0.75 Manganese TVS TVS/WS Chloride 250 Chlorine 0.019 0.011 Mercury(T) 0.01 Molybdenum(T) 150 Cyanide 0.005 TVS TVS Nickel Nitrate 10 Nickel(T) 100 Nitrite 0.05 TVS TVS Phosphorus 0.11 Selenium TVS TVS(tr) Silver Sulfate WS Uranium varies* varies* Sulfide 0.002 TVS TVS

15b. Mainstem of Grape Creek, including all tributaries and wetlands, from the source to the outlet of De Weese Reservoir, except for specific listings in segment 25. Mainstems of Hayden, Hamilton, Stout, and Big Cottonwood Creeks, including all tributaries and wetlands, from their sources to their confluences with the Arkansas River. Tributaries and wetlands to Texas Creek which are on Forest Service Land. Mainstem of Newlin Creek from the National Forest boundary to County Road 92 (38.300765, -105.140927).

COARUA15B	Classifications	Physical and	d Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chroni	· /	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2024				Copper	TVS	TVS
*! !!//-	-) 0 20 5(0) (Inorgani	c (mg/L)		Iron		WS
,	e) = See 32.5(3) for details. nic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(cmo	(iiic) = 3ee 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

Reviewable Recreation E Recrea	16a. Mainstem	of Middle Tallahassee Creek, incli	uding all tributaries and wetlands, fr	om the source to the	intersection	with Road 23.		
Reviewable Aq Life Cold 1 Recreation E	COARUA16A	Classifications	Physical an	d Biological			Metals (ug/L)	
Recreation E Value Supply	Designation	Agriculture		DM	MWAT		acute	chronic
Mater Supply	Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
Countifice Part	ļ	Recreation E		acute	chronic	Arsenic(T)		0.02
Other:		Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Chlorophyll a (mg/m²) 150 Chromium III(T) 50	Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
"Uranium(curue) = See 32.5(3) for details. "Uranium(chronic) = See 32.5(3) for details. "Uranium(chronic) = See 32.5(3) for details. "Inorganic (mg/L)	Other:		pH	6.5 - 9.0		Chromium III		TVS
Continue			chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Inorganic (mg/L)	'Uranium(acute	e) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Ammonia Acute Chronic Inon(T)	Uranium(chror	nic) = See 32.5(3) for details.				Copper	TVS	TVS
Ammonia TVS			Inorgan	ic (mg/L)		Iron		WS
Boron				acute	chronic	Iron(T)		1000
Chloride			Ammonia	TVS	TVS	Lead	TVS	TVS
Chloride			Boron		0.75	Lead(T)	50	
Chlorine						Manganese	TVS	TVS/WS
Cyanide						_		0.01
Nitrate								150
Nitrite			-				TVS	TVS
Phosphorus								100
Sulfate								TVS
Sulfide								TVS(tr)
Tob. Mainstern of North Tallahassee Creek, South Tallahassee Creek, South Tallahassee Creek, and Tallahassee Creek, and Tallahassee Creek from their sources to a point immediately below confluence with South Tallahassee Creek, except for the specific listing in segment 16a. COARUA16B Classifications Physical and Biological Metals (ug/L)								varies*
16b. Mainster of North Tallahassee Creek, South Tallahassee Creek, Middle Tallahassee Creek, and Tallahassee Creek from their sources to a point immediately below confluence with South Tallahassee Creek, except for the specific listing in segment 16a. COARUA16B Classifications Physical and Biological Metals (ug/L) Designation Reviewable Reviewable Water Supply Aq Life Cold 2 Recreation E Water Supply Temperature °C CS-II CS-II Arsenic 340 COARU-16B Classifications D.O. (mg/L)			Sullide		0.002			TVS
Designation Agriculture Aquife Cold 2 Temperature °C CS-II CS-II Arsenic Assenic Assenic	16b. Mainstem	of North Tallahassee Creek, South	I h Tallahassee Creek, Middle Tallah	assee Creek, and Ta	allahassee C			
Designation Agriculture Reviewable Reviewable Reviewable Aq Life Cold 2 Recreation E Water Supply D.O. (mg/L)						1		
Reviewable Aq Life Cold 2 Recreation E Water Supply D.O. (mg/L)			Physical an					
Recreation E Water Supply		· ·						chronic
Water Supply		•	Temperature °C			Arsenic	340	
D.O. (spawning)				acute	chronic	Arsenic(T)		0.02-10 ^A
Discription	I	vvater Supply			6.0	Cadmium	TVS	TVS
*Uranium(acute) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. *Inorganic (mg/L) Iron	Jualitiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
*Uranium(acute) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. E. coli (per 100 mL) 126	Other:		pH	6.5 - 9.0		Chromium III		TVS
*Uranium(chronic) = See 32.5(3) for details. Copper TVS) O 00 7(0) () ()	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Inorganic (mg/L)	-		E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
acute chronic Iron(T) Ammonia TVS TVS Lead TVS Boron 0.75 Lead(T) 50 Chloride 250 Manganese TVS T Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel TVS Nitrite 0.05 Nickel(T)	Uranium(cnror	nic) = See 32.5(3) for details.				Copper	TVS	TVS
Ammonia TVS TVS Lead TVS Boron 0.75 Lead(T) 50 Chloride 250 Manganese TVS T Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel TVS Nitrite 0.05 Nickel(T)			Inorgan	ic (mg/L)		Iron		WS
Boron 0.75 Lead(T) 50 Chloride 250 Manganese TVS T Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel TVS Nitrite 0.05 Nickel(T)				acute	chronic	Iron(T)		1000
Chloride 250 Manganese TVS T Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel TVS Nitrite 0.05 Nickel(T)			Ammonia	TVS	TVS	Lead	TVS	TVS
Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel TVS Nitrite 0.05 Nickel(T)			Boron		0.75	Lead(T)	50	
Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel TVS Nitrite 0.05 Nickel(T)			Chloride		250	Manganese	TVS	TVS/WS
Nitrate 10 Nickel TVS Nitrite 0.05 Nickel(T)			Chlorine	0.019	0.011	Mercury(T)		0.01
Nitrate 10 Nickel TVS Nitrite 0.05 Nickel(T)			Cyanide	0.005		Molybdenum(T)	-	150
Nitrite 0.05 Nickel(T)			-			Nickel	TVS	TVS
					0.05	Nickel(T)		100
						Selenium	TVS	TVS
Sulfate WS Silver TVS			·			Silver	TVS	TVS(tr)
Zinc TVS			Sulfide		0.002	Uranium	varies*	varies*

tr = trout

16c. Mainstem	of Tallahassee Creek from a poin	t immediately below the confluence	with South Tallahas	see Creek to	the confluence with the Arl	kansas River.	
	Classifications		d Biological			/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E	·	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chronic	* *	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
,	e of 12/31/2024				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
-	e) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
*Uranium(cnro	nic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
17a. Mainstem	of Cottonwood Creek (Fremont C	county), including all tributaries and w	vetlands, from the so	ource to a po	int immediately below the o	onfluence with North	Waugh Creek.
COARUA17A	Classifications	Physical an	d Biological		N	/letals (ug/L)	
Designation	Agricultura		D14				
Deviencelle	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	acute 340	chronic
	Aq Life Cold 1 Recreation E	Temperature °C			Arsenic Arsenic(T)		
	Aq Life Cold 1	Temperature °C D.O. (mg/L)	CS-I	CS-I		340	
	Aq Life Cold 1 Recreation E		CS-I acute	CS-I chronic	Arsenic(T)	340	0.02
	Aq Life Cold 1 Recreation E	D.O. (mg/L)	CS-I acute	CS-I chronic 6.0	Arsenic(T) Cadmium	340 TVS	0.02 TVS
Qualifiers:	Aq Life Cold 1 Recreation E Water Supply	D.O. (mg/L) D.O. (spawning)	CS-I acute 	CS-I chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS 5.0	 0.02 TVS
Qualifiers: Other:	Aq Life Cold 1 Recreation E Water Supply odification(s):	D.O. (mg/L) D.O. (spawning) pH	CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340 TVS 5.0 	 0.02 TVS TVS
Qualifiers: Other: Temporary Mo	Aq Life Cold 1 Recreation E Water Supply odification(s):	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	340 TVS 5.0 50	0.02 TVS TVS
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Uranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340 TVS 5.0 50 TVS	0.02 TVS TVS TVS TVS
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Uranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 150 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS VS TVS WS
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Uranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	CS-I acute 6.5 - 9.0 ic (mg/L) acute	CS-I chronic 6.0 7.0 150 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS WS 1000
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Uranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	CS-I chronic 6.0 7.0 150 126 chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS WS 1000
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Urranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	340 TVS 5.0 50 TVS TVS TVS 50	TVS
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Urranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVSWS
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Uranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Uranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Uranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Uranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS
Qualifiers: Other: Temporary Mo Arsenic(chronic Expiration Date *Urranium(acute	Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2024 e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05 0.11	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS 1000 TVS

	Classifications	Physical an	d Biological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Other:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
		pH	6.5 - 9.0		Chromium III(T)		100
Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²)		150	Chromium VI	TVS	TVS
Uranium(chro	onic) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Copper	TVS	TVS
					Iron(T)		1000
		Inorgan	ic (mg/L)		Lead	TVS	TVS
			acute	chronic	Manganese	TVS	TVS
		Ammonia	TVS	TVS	Mercury(T)		0.01
		Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
		Nitrite		0.05	Zinc	TVS	TVS
		Phosphorus		0.11			
		Sulfate					
		Sulfide		0.002			
17c Mainsten	n of Cottonwood Creek from F6 Ro	ad to the confluence with Currant Cr		0.002			
	Classifications		d Biological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
	riginountaro						
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
Reviewable	- ~	Temperature °C	CS-II acute	CS-II chronic	Arsenic Arsenic(T)		0.02
Reviewable	Aq Life Cold 1	Temperature °C D.O. (mg/L)				340	0.02 TVS
	Aq Life Cold 1 Recreation E	D.O. (mg/L)	acute	chronic	Arsenic(T)	340	
Reviewable Qualifiers: Other:	Aq Life Cold 1 Recreation E	·	acute	chronic 6.0	Arsenic(T) Cadmium	340 TVS	TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning)	acute 	6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340 TVS 5.0	TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	acute 6.5 - 9.0	6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	340 TVS 5.0	TVS TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH	acute 6.5 - 9.0 	6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	340 TVS 5.0 50 TVS	TVS TVS TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	acute 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340 TVS 5.0 50	TVS TVS TVS TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	acute 6.5 - 9.0 	chronic 6.0 7.0 150 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	340 TVS 5.0 50 TVS	TVS TVS TVS TVS WS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	acute 6.5 - 9.0 ic (mg/L)	chronic 6.0 7.0 150 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	340 TVS 5.0 50 TVS TVS	TVS TVS TVS TVS WS 1000
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	340 TVS 5.0 50 TVS TVS TVS	TVS TVS TVS TVS WS 1000 TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	340 TVS 5.0 50 TVS TVS TVS TVS 50	TVS TVS TVS TVS WS 1000 TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	TVS TVS TVS TVS WS 1000 TVS TVSWS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	TVS TVS TVS TVS WS 1000 TVS TVSWS 0.01
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	340 TVS 5.0 50 TVS TVS TVS 50 TVS STVS TVS TVS TVS	TVS TVS TVS TVS S TVS TVS TVS TVS TVS TVS T
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	TVS TVS TVS TVS S TVS TVS S TVS TVS/WS 0.01 150 TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05 0.11	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	TVS TVS TVS TVS S TVS TVS TVS TVS TVS TVS T

COARUA18	Classifications	Physical and	d Biological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
teviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
emporary M	lodification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
rsenic(chron	. ,	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
,	te of 12/31/2024				Copper	TVS	TVS
		Inorgani	ic (mg/L)		Iron		WS
	ite) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Jranium(chr	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Sullide		0.002	Zinc	TVS	TVS
9. Mainstem	of Fourmile Creek, including all trib	utaries and wetlands, from the source	ce to immediately be	low the conf		1,10	110
OARUA19	Classifications	Physical and			_	Metals (ug/L)	
esignation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
		—			` ′		T\/0
Other:		IDH	6.5 - 9.0		Chromium III		1 1 2 5
	1- 400 - 41 - 4 (-)	pH chlorophyll a (mg/m²)	6.5 - 9.0		Chromium III	50	
emporary M	lodification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
emporary M	nic) = hybrid	•			Chromium III(T) Chromium VI	50 TVS	TVS TVS
rsenic(chron	* *	chlorophyll a (mg/m²) E. coli (per 100 mL)		150	Chromium III(T) Chromium VI Copper	50 TVS TVS	TVS
emporary Marsenic(chrone xpiration Da	nic) = hybrid	chlorophyll a (mg/m²) E. coli (per 100 mL)	 ic (mg/L)	150 126	Chromium III(T) Chromium VI Copper Iron	50 TVS TVS	TVS TVS WS
emporary M rsenic(chron expiration Date Uranium(acu	nic) = hybrid te of 12/31/2024	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	 ic (mg/L) acute	150 126 chronic	Chromium III(T) Chromium VI Copper Iron Iron(T)	50 TVS TVS 	TVS TVS WS
emporary M rsenic(chron expiration Date Uranium(acu	hic) = hybrid te of 12/31/2024 htte) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia	ic (mg/L) acute TVS	150 126 chronic TVS	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	50 TVS TVS TVS	TVS TVS WS 1000
emporary M rsenic(chron xpiration Da Jranium(acu	hic) = hybrid te of 12/31/2024 htte) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	ic (mg/L) acute TVS	150 126 chronic TVS 0.75	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	50 TVS TVS TVS 50	TVS TVS 1000 TVS
emporary M rsenic(chron xpiration Da Jranium(acu	hic) = hybrid te of 12/31/2024 htte) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride	ic (mg/L) acute TVS	150 126 chronic TVS 0.75 250	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	50 TVS TVS TVS 50 TVS	TVS WS 1000 TVS TVSWS
emporary M rsenic(chron xpiration Da Jranium(acu	hic) = hybrid te of 12/31/2024 htte) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	ic (mg/L) acute TVS 0.019	150 126 chronic TVS 0.75 250 0.011	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	50 TVS TVS TVS 50 TVS	TVS TVS WS 1000 TVS TVSWS
emporary M rsenic(chron xpiration Da Jranium(acu	hic) = hybrid te of 12/31/2024 htte) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	ic (mg/L) acute TVS 0.019 0.005	150 126 chronic TVS 0.75 250 0.011	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	50 TVS TVS TVS 50 TVS	TVS WS 1000 TVS TVSWS 0.01
emporary M rsenic(chron expiration Date Uranium(acu	hic) = hybrid te of 12/31/2024 htte) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	ic (mg/L) acute TVS 0.019 0.005	150 126 chronic TVS 0.75 250 0.011	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	50 TVS TVS TVS 50 TVS TVS TVS	TVS WS 1000 TVS TVSWS 0.01 150
emporary M rsenic(chron expiration Date Uranium(acu	hic) = hybrid te of 12/31/2024 htte) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ic (mg/L) acute TVS 0.019 0.005 10	150 126 chronic TVS 0.75 250 0.011 0.05	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	50 TVS TVS TVS 50 TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01 150 TVS
emporary M rsenic(chron xpiration Da Jranium(acu	hic) = hybrid te of 12/31/2024 htte) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ic (mg/L) acute TVS 0.019 0.005	150 126 chronic TVS 0.75 250 0.011 0.05 0.11	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	50 TVS TVS TVS 50 TVS TVS TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
emporary M rsenic(chron xpiration Da Jranium(acu	hic) = hybrid te of 12/31/2024 htte) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ic (mg/L) acute TVS 0.019 0.005 10	150 126 chronic TVS 0.75 250 0.011 0.05	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	50 TVS TVS TVS 50 TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01 150 TVS

COARUA20A	Classifications	Physical and	l Biological			Metals (ug/L)	
esignation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		7.6
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
ther:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
		pH	6.5 - 9.0		Chromium III(T)		100
	(mg/m²)(chronic) = applies only lities listed at 32.5(4).	chlorophyll a (mg/m²)		150*	Chromium VI	TVS	TVS
Phosphorus(chronic) = applies only above the	E. coli (per 100 mL)		126	Copper	TVS	TVS
acilities listed Tranium(acu	at 32.5(4). te) = See 32.5(3) for details.				Iron(T)		1000
,	onic) = See 32.5(3) for details.	Inorganio	(mg/L)		Lead	TVS	TVS
Γemperature	=		acute	chronic	Manganese	TVS	TVS
	MW AT=9.7 from 11/1-2/29 I MW AT=21 from 3/1-10/31	Ammonia	TVS	TVS	Mercury(T)		0.01
1VI- 27.17 GITG	111111111111111111111111111111111111111	Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS(tr)
		Nitrate	100		Uranium	varies*	varies*
		Nitrite		0.05	Zinc	TVS	TVS
		Phosphorus		0.11*			
		Sulfate					
		Sulfide		0.002			
				0.002			
0b. Mainsten	n of Fourmile Creek, including all tribu	itaries and wetlands, from the conf	luence with Long G		I onfluence with the Arkans	as River.	
	n of Fourmile Creek, including all tribu Classifications	taries and wetlands, from the confl Physical and				as River. Metals (ug/L)	
OARUA20B	1						chronic
OARUA20B Designation	Classifications		l Biological	Gulch to the c		Metals (ug/L)	chronic
OARUA20B esignation	Classifications Agriculture	Physical and	I Biological	Sulch to the c		Metals (ug/L) acute	chronic 0.02
OARUA20B esignation	Classifications Agriculture Aq Life Cold 1	Physical and	Biological DM varies*	MWAT varies*	Arsenic	Metals (ug/L) acute 340	
OARUA20B Designation Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM varies* acute	MWAT varies* chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	0.02
COARUA20B Designation Deviewable Deviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	DM varies* acute	MWAT varies* chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	0.02
COARUA20B Designation Deviewable Deviewable Deviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	DM varies* acute	MWAT varies* chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	0.02 TVS
coarua20B designation deviewable dualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s):	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM varies* acute	MWAT varies* chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	0.02 TVS
COARUA20B Designation Reviewable Dualifiers: Other: Temporary Marsenic(chron	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s):	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM varies* acute 6.5 - 9.0	MWAT varies* chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	 0.02 TVS TVS
COARUA20B Designation Reviewable Dualifiers: Other: Temporary Marsenic(chron Date)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM varies* acute 6.5 - 9.0	MWAT varies* chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
eviewable ualifiers: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4).	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM varies* acute 6.5 - 9.0	MWAT varies* chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
coaruazoB designation deviewable dualifiers: demporary M desence (chron expiration Data chlorophyll a bove the faci Phosphorus(e	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM varies* acute 6.5 - 9.0 c (mg/L)	MWAT varies* chronic 6.0 7.0 150* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS
coaruazob designation deviewable dualifiers: Other: demporary M dursenic(chron expiration Data chlorophyll a bove the faci Phosphorus(chicking)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid ie of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute	MWAT varies* chronic 6.0 7.0 150* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS WS
eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(acilities listed Gulfate(chron t the point of	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid ie of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganio	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT varies* chronic 6.0 7.0 150* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	TVS
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(cilities listed Sulfate(chron t the point of Manganese(c pplicable at t	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). ici) = Dissolved standards applicable withdraw. chronic) = Dissolved standards he point of withdraw.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganio Ammonia Boron	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	0.02 TVS TVS TVS TVS SVS 1000 TVS
eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(acilities listed the point of Manganese(pplicable at t Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). ici) = Dissolved standards applicable withdraw. chronic) = Dissolved standards he point of withdraw. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganio Ammonia Boron Chloride	Biological	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS* 0.01
eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(cilities listed full the point of Manganese(pplicable at t Jranium(acu Jranium(chro	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). ici) = Dissolved standards applicable withdraw. chronic) = Dissolved standards he point of withdraw. te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine	Biological	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS TVS TVS 0.01 150
eviewable dualifiers: ther: emporary M resenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(acilities listed Sulfate(chron t the point of Manganese(c pplicable at t Jranium(acu Uranium(chro Temperature M=13 and M	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. thronic) = Dissolved standards he point of withdraw. te) = See 32.5(3) for details. onic) = See 32.5(3) for details. = WAT=9.4 from 11/1-2/29	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS TVS 1000 TVS TVS/WS* 0.01 150 TVS
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(cilities listed Sulfate(chron the damaganese(coplicable at t Jranium(acu Jranium(chro cmperature M=13 and M	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. chronic) = Dissolved standards he point of withdraw. te) = See 32.5(3) for details. pnic) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS	TVS/WS* 0.02 TVS TVS TVS TVS 1000 TVS TVS/WS* 0.01 150 TVS
coaruazob designation deviewable dualifiers: Other: demporary M description Dates chlorophyll a bove the faci Phosphorus(description of Manganese(description of Manganese(Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. thronic) = Dissolved standards he point of withdraw. te) = See 32.5(3) for details. onic) = See 32.5(3) for details. = WAT=9.4 from 11/1-2/29	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250 0.011 0.05 0.11*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS US 1000 TVS TVS/WS*
COARUA20B Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat chlorophyll a blove the faci Phosphorus(acilities listed Sulfate(chron tt the point of Manganese(c pplicable at t Uranium(acu Uranium(chro Temperature DM=13 and M	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. thronic) = Dissolved standards he point of withdraw. te) = See 32.5(3) for details. onic) = See 32.5(3) for details. = WAT=9.4 from 11/1-2/29	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM varies* acute (6.5 - 9.0	### Chronic Chronic Chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS* 0.01 150 TVS 1000 TVS

COARUA21A	Classifications	Physical a	and Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Other:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
		pH	6.5 - 9.0)	Chromium III(T)		100
	(mg/m²)(chronic) = applies only ilities listed at 32.5(4).	chlorophyll a (mg/m²)		150*	Chromium VI	TVS	TVS
Phosphorus(chronic) = applies only above the	E. coli (per 100 mL)		126	Copper	TVS	TVS
acilities listed Uranium(acu	te) = See 32.5(3) for details.				Iron(T)		1000
•	onic) = See 32.5(3) for details.	Inorga	nic (mg/L)		Lead	TVS	TVS
•	, , , , , ,		acute	chronic	Manganese	TVS	TVS
		Ammonia	TVS(sa)	TVS(ela)	Mercury(T)		0.01
		Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
		Nitrite		0.05	Zinc	TVS	TVS
		Phosphorus		0.11*			
		Sulfate					
		Sulfide		0.002			
21b. Mainster	n of Cripple Creek from a point 1.5 n	niles upstream to the confluence	with Fourmile Creek.				
COARUA21B	Classifications	Physical a	and Biological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Other:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
		pH	6.5 - 9.0)	Chromium III(T)		100
I Iranium (a au	to) Coo 22 E/2) for details						
•	te) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Chromium VI	TVS	
•	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. coli (per 100 mL)		126	Chromium VI Copper	TVS TVS	TVS TVS
•		. , , , , ,			Copper Iron(T)	TVS 	TVS 1000
•		E. coli (per 100 mL)			Copper	TVS	TVS 1000
		E. coli (per 100 mL)	 nnic (mg/L) acute	126	Copper Iron(T) Lead Manganese	TVS TVS TVS	TVS 1000 TVS TVS
		E. coli (per 100 mL)	 nnic (mg/L)	chronic TVS(elp)	Copper Iron(T) Lead Manganese Mercury(T)	TVS TVS TVS 	TVS 1000 TVS TVS 0.01
•		E. coli (per 100 mL)	 nnic (mg/L) acute	126	Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS TVS TVS	TVS 1000 TVS TVS 0.01 150
•		E. coli (per 100 mL) Inorga Ammonia	anic (mg/L) acute TVS(sp)	chronic TVS(elp)	Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS TVS TVS TTVS	TVS 1000 TVS TVS 0.01 150
•		E. coli (per 100 mL) Inorga Ammonia Boron	anic (mg/L) acute TVS(sp)	chronic TVS(elp) 0.75	Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01 150 TVS
•		E. coli (per 100 mL) Inorga Ammonia Boron Chloride	anic (mg/L) acute TVS(sp)	chronic TVS(elp) 0.75	Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01 150 TVS TVS TVS
		E. coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine	anic (mg/L) acute TVS(sp) 0.019	126 chronic TVS(elp) 0.75 0.011	Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS TVS TVS TVS TVS TVS TVS TVS TVS Varies*	TVS 1000 TVS TVS 0.01 150 TVS TVS TVS
		E. coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide	anic (mg/L) acute TVS(sp) 0.019 0.005	126 chronic TVS(elp) 0.75 0.011	Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*
•		E. coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate	nnic (mg/L) acute TVS(sp) 0.019 0.005 100	126 chronic TVS(elp) 0.75 0.011	Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS TVS TVS TVS TVS TVS TVS TVS TVS Varies*	TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*
-		E. coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	nic (mg/L) acute TVS(sp) 0.019 0.005 100	126 chronic TVS(elp) 0.75 0.011 0.05	Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS TVS TVS TVS TVS TVS TVS TVS TVS Varies*	TVS 1000 TVS TVS 0.01 150 TVS

22a Mainstem	of Aregua (Julch from the source	to the confluence with Cripple Creek	(
	Classifications	Physical and				fletals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum	11000	11000
	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		100
Other:		D.O. (spawning)		7.0	Cadmium	TVS	TVS
		рН	6.0 - 9.0		Chromium III	TVS	TVS
*Uranium(acut	e) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Chromium III(T)		100
*Uranium(chro	nic) = See 32.5(3) for details.	E. coli (per 100 mL)		630	Chromium VI	TVS	TVS
					Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron(T)		1000
			acute	chronic	Lead	TVS	TVS
		Ammonia	TVS	TVS	Manganese	5903	3674
		Boron		0.75	Mercury(T)		0.01
		Chloride			Molybdenum(T)		150
		Chlorine	0.019	0.011	Nickel	TVS	TVS
		Cyanide	0.005		Selenium	TVS	TVS
		Nitrate	100		Silver	TVS	TVS
		Nitrite		0.05	Uranium	varies*	varies*
		Phosphorus		0.11	Zinc	3500	600
		Sulfate					
		Sulfide		0.002			
22b. Squaw Gu	ulch from the source to the conflue	nce with Cripple Creek.			_		
COARUA22B	Classifications	Physical and	Biological		N	fletals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic(T)		200
	Recreation N		acute	chronic	Cadmium(T)		50
Qualifiers:		D.O. (mg/L)		6.0	Chromium III(T)		1000
Other:		D.O. (spawning)					
				7.0	Chromium VI(T)		1000
		pH	6.5 - 9.0	7.0	Chromium VI(T) Copper(T)		1000 500
•	e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²)					
•	e) = See 32.5(3) for details. nic) = See 32.5(3) for details.		6.5 - 9.0		Copper(T)		500
•		chlorophyll a (mg/m²)	6.5 - 9.0		Copper(T)		500
•		chlorophyll a (mg/m²) E. coli (per 100 mL)	6.5 - 9.0		Copper(T) Iron Lead(T)		500 100
•		chlorophyll a (mg/m²) E. coli (per 100 mL)	6.5 - 9.0 		Copper(T) Iron Lead(T) Manganese	 	500 100
•		chlorophyll a (mg/m²) E. coli (per 100 mL)	6.5 - 9.0 ic (mg/L)	 630	Copper(T) Iron Lead(T) Manganese Mercury(T)	 	500 100 10
•		chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	6.5 - 9.0 ic (mg/L)	630 chronic	Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T)	 	500 100 10 150
•		chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia	6.5 - 9.0 ic (mg/L) acute 	630 chronic	Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	 	500 100 10 150
•		chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	6.5 - 9.0 ic (mg/L) acute 	 630 chronic 5.0	Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T)	 	500 100 10 150 50
•		chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	6.5 - 9.0 ic (mg/L) acute	 630 chronic 5.0	Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver	 	500 100 10 150 50
•		chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute	 630 chronic 5.0	Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver Uranium	varies*	500 100 10 150 50 varies*
•		chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute 0.2	 630 chronic 5.0	Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver Uranium	varies*	500 100 10 150 50 varies*
•		chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 ic (mg/L) acute 0.2 100	 630 chronic 5.0	Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver Uranium	varies*	500 100 10 150 50 varies*
•		chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 ic (mg/L) acute 0.2 100 10	 630 chronic 5.0	Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver Uranium	varies*	500 100 10 150 50 varies*

tr = trout

		Upper Arka	ansas River	Basın			
23. Mainstem	of Wilson Creek (Teller County), incl	uding all tributaries and wetlands,	from the source to th	e confluence	with Fourmile Creek.		
COARUA23	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Other:		pH	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)		150*	Chromium III(T)		100
	(mg/m²)(chronic) = applies only ilities listed at 32.5(4).	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Phosphorus(chronic) = applies only above the	Inorgan	ic (mg/L)		Copper	TVS	TVS
facilities listed *Uranium/acu	at 32.5(4). at 32.5(4).		acute	chronic	Iron(T)		1000
,	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
,	, , ,	Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.05	Silver	TVS	TVS
		Phosphorus		0.11*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
	of East and West Beaver Creeks, inc point of diversion to Brush Hollow Re		, from the source to	the confluen	ce with Beaver Creek; mai	instem of Beaver Cree	k from the
COARUA24	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation F		acute	chronic	Arconic(T)		0.02

COARUA24	Classifications	Physical and	Biological		ı	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary M	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chron	ic) = hybrid	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Dat	e of 12/31/2024				Copper	TVS	TVS
*I Ironium/oou	te) = See 32.5(3) for details.	Inorgani	ic (mg/L)		Iron		WS
,	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oramani	orlic) = 000 02.0(0) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

25 Mainstem	of Cottonwood Creek (Custer Cour	ity) from the headwaters to 37.9405	97 -105 411656				
COARUA25	Classifications	Physical and	,			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:	<u> </u>	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)		150	Chromium III(T)	50	
*Uranium(acu	te) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
26. Mainstem	of Beaver Creek from the point of c	liversion for Brush Hollow Reservoir	to the confluence w	ith the Arkan	sas River.		
COARUA26	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Other:		pH	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)		150	Chromium III(T)		100
,	te) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
"Uranium(cnro	onic) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.5	Silver	TVS	TVS
		Phosphorus		0.17	Uranium	varies*	varies*
						T) (O	TVC
		Sulfate			Zinc	TVS	TVS

tr = trout

COARUA27	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Uranium(acu	te) = See $32.5(3)$ for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Uranium(chr	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		- Cumas		0.00=			
					Zinc	TVS	TVS
28. All lakes a	and reservoirs within the Mount Mas	ssive and Collegiate Peaks Wilderne	ess areas.		Zinc	TVS	TVS
28. All lakes a	and reservoirs within the Mount Mas	ssive and Collegiate Peaks Wilderne Physical and				TVS Metals (ug/L)	TVS
COARUA28				MWAT			TVS
COARUA28 Designation	Classifications		Biological	MWAT CL		Metals (ug/L)	
COARUA28 Designation	Classifications Agriculture	Physical and	Biological DM			Metals (ug/L)	chronic
COARUA28 Designation DW	Classifications Agriculture Aq Life Cold 1	Physical and	Biological DM CL	CL	Arsenic	Metals (ug/L) acute 340	chronic
COARUA28 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM CL acute	CL chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARUA28 Designation DW Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CL acute	CL chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
Designation DW Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CL acute	CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA28 Designation DW Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourcea.	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS
Designation DW Qualifiers: Other: chlorophyll a akes and resurea. Phosphorus(Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS TVS
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	Biological DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and researea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface of the color of	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	Biological DM CL acute 6.5 - 9.0 ic (mg/L)	CL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS TVS WS
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute	CL chronic 6.0 7.0 8* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	CL chronic 6.0 7.0 8* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS
COARUA28 Designation DW Qualifiers: Other: Chlorophyll a akes and reserve. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS TVS TVS WS 1000 TVS
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS S 1000 TVS TVSWS 0.01
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS S TVS TVS TVS 0.01 150
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourea. Phosphorus(eservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS S 1000 TVS TVSWS 0.01 150 TVS 1000
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourea. Phosphorus(eservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CL chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250 0.011 0.05 0.025*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS SUS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
COARUA28 Designation DW Qualifiers: Other: chlorophyll a akes and resourea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	Chronic 0.02 TVS

COARUA29	Classifications	Physical and	Biological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E	·	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
ualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
ther:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
rea.		,			Copper	TVS	TVS
	chronic) = applies only to lakes and ger than 25 acres surface area.	Inorgan	ic (mg/L)		Iron		WS
•	te) = See 32.5(3) for details.	morgan	acute	chronic	Iron(T)		1000
Jranium(chr	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.019		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
					Nickel(T)		100
		Nitrite		0.05	Selenium	TVS	TVS
		Phosphorus		0.025*	Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium	varies*	varies*
		Sulfide		0.002	Zinc	TVS	TVS
0. Turquoise	Reservoir, Clear Creek Reservoir, Tv	_I vin Lakes and Mt. Elbert Forebav.			2110	1,40	110
					Metals (ug/L)		
	Classifications	Physical and			ı	Wetals (ug/L)	
OARUA30		Physical and		MWAT	1	Metals (ug/L) acute	chronic
OARUA30 esignation	Classifications	Physical and Temperature °C	Biological	MWAT varies*	Arsenic		
OARUA30 esignation	Classifications Agriculture	,	Biological DM			acute	
OARUA30 esignation	Classifications Agriculture Aq Life Cold 1	,	Biological DM varies*	varies*	Arsenic	acute 340	0.02
OARUA30 esignation	Classifications Agriculture Aq Life Cold 1 Recreation E	Temperature °C	Biological DM varies* acute	varies*	Arsenic Arsenic(T)	acute 340	0.02 TVS
coarua30 Designation Designati	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L)	Biological DM varies* acute	varies* chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	chronic 0.02 TVS TVS
OARUA30 esignation eviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning)	DM varies* acute	varies* chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	0.02 TVS
OARUA30 esignation eviewable ualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS*	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	DM varies* acute 6.5 - 9.0	chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	0.02 TVS
OARUA30 esignation eviewable ualifiers: ther:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM varies* acute 6.5 - 9.0	varies* chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50	 0.02 TVS TVS
eviewable ualifiers: ther: chlorophyll a kes and reserve.	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	Biological DM varies* acute 6.5 - 9.0	varies* chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 5.0 50 TVS	 0.02 TVS TVS
OARUA30 esignation eviewable ualifiers: ther: chlorophyll a lkes and resirea. Classification	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	Biological DM varies* acute 6.5 - 9.0 ic (mg/L)	varies* chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS VS
eviewable ualifiers: ther: chlorophyll a ikes and resirea. Classification orebay Phosphorus(Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface a: DUWS to Twin Lakes and Elbert chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	Biological DM varies* acute 6.5 - 9.0 ic (mg/L) acute	varies* chronic 6.0 7.0 8* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	 0.02 TVS TVS TVS WS
esignation eviewable ualifiers: ther: chlorophyll a kes and reservea. Classification orebay Phosphorus(eservoirs large	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface are chronic) = applies only to lakes and ger than 25 acres surface area.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan	Biological DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS	varies* chronic 6.0 7.0 8* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS TVS	TVS TVS TVS TVS TVS TVS TVS TVS
oaruaso esignation eviewable ualifiers: ther: thlorophyll a kes and resiea. Classification orebay Phosphorus(servoirs larg Jranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface a: DUWS to Twin Lakes and Elbert chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron	Biological DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS	varies* chronic 6.0 7.0 8* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	TVS TVS TVS TVS TVS TVS TVS
coardination eviewable ualifiers: ther: hlorophyll a kes and rese ea. classification prebay hosphorus(servoirs larg Jranium(acu Jranium(chr	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface in: DUWS to Twin Lakes and Elbert chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details. enic) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS	varies* chronic 6.0 7.0 8* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS TVS TVS TVS TVS
coardantion eviewable ualifiers: ther: thlorophyll a kes and resi ea. Classification orebay Phosphorus(servoirs larg Jranium(chri emperature M and MWA	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface are: DUWS to Twin Lakes and Elbert chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM varies* acute 6.5 - 9.0 tic (mg/L) acute TVS 0.019	varies* chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS 50 TVS	TVS TVS TVS TVS TVS TVS TVS TVS
esignation eviewable ualifiers: ther: hlorophyll a kes and rese ea. classification prebay Phosphorus(servoirs larg Jranium(chr emperature M and MWA urquoise Re wer), Mt. El	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface are DUWS to Twin Lakes and Elbert chronic) = applies only to lakes and ger than 25 acres surface area. tet) = See 32.5(3) for details. onic) = See 32.5(3) for details. TI = CLL from 1/1-3/31 servoir, Twin Lakes (Upper and bert Forebay	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	varies* chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVS/WS 0.02 TVS TVS TVS TVS TVS 0.01 150
esignation eviewable ualifiers: ther: thlorophyll a kes and resi ea. Classification orebay Phosphorus(servoirs larg Jranium(chre emperature M and MWA urquoise Re bwer), Mt. El M=22.4 and	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface are and the chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM varies* acute	varies* chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	TVS/WS 0.01 150 TVS
coaruaso esignation eviewable ualifiers: ther: thlorophyll a kes and resi ea. Classification prebay Phosphorus(preservoirs larg Uranium(chri- emperature M and MW A urquoise Re purquoise Re bm=22.4 and I others	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface are DUWS to Twin Lakes and Elbert chronic) = applies only to lakes and ger than 25 acres surface area. tet) = See 32.5(3) for details. onic) = See 32.5(3) for details. TI = CLL from 1/1-3/31 servoir, Twin Lakes (Upper and bert Forebay	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	TVSWS 0.01 150 TVS
coaruaso esignation eviewable ualifiers: ther: thlorophyll a kes and resi ea. Classification prebay Phosphorus(preservoirs larg Uranium(chri- emperature M and MW A urquoise Re purquoise Re bm=22.4 and I others	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface in: DUWS to Twin Lakes and Elbert chronic) = applies only to lakes and ger than 25 acres surface area. Itely = See 32.5(3) for details. In acres in the series of the serie	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	varies* chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05 0.025*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	TVS/WS 0.01 150 TVS 1000 TVS/WS 0.01
eviewable dualifiers: ther: chlorophyll a likes and resirea. Classification orebay Phosphorus(eservoirs larguranium(chruf and MWA urquoise Re ower), Mt. El M=22.4 and Il others	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface in: DUWS to Twin Lakes and Elbert chronic) = applies only to lakes and ger than 25 acres surface area. Itely = See 32.5(3) for details. In acres in the series of the serie	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	TVS/WS 0.01

COARUA31	Classifications	Physical and	Biological		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
teviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
ırea.	· ·				Copper	TVS	TVS
	chronic) = applies only to lakes and ger than 25 acres surface area.	Inorgan	ic (mg/L)		Iron		WS
Uranium(acu	tte) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Uranium(chr	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies'
		Sunde		0.002	Zinc	TVS	TVS
32. All lakes a	and reservoirs tributary to the South Fo	ork of the Arkansas from the sour	ce to the confluence	with the Arka		-	
COARUA32	Olififi	Physical and	Dialogical			Matala (/I)	
OANOASE	Classifications	,	Biologicai			Metals (ug/L)	
	Agriculture	i iiyoloai aiia	DM	MWAT		acute	chronic
esignation		Temperature °C		MWAT CL	Arsenic		
esignation	Agriculture	-	DM			acute	
Designation	Agriculture Aq Life Cold 1	-	DM CL	CL	Arsenic	acute 340	0.02
Designation Reviewable	Agriculture Aq Life Cold 1 Recreation E	Temperature °C	DM CL acute	CL	Arsenic Arsenic(T)	acute 340 	0.02
Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L)	DM CL acute	CL chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	chronic 0.02 TVS
Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning)	DM CL acute 	CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	0.02 TVS
Designation Reviewable Qualifiers: Other: chlorophyll a	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other: chlorophyll a akes and reserve.	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other: chlorophyll a akes and resurea. Phosphorus(Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50 TVS	 0.02 TVS TVS TVS
Designation Reviewable Qualifiers: Other: chlorophyll a akes and resurea. Phosphorus(eservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM CL acute 6.5 - 9.0 	CL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS 5.0 50 TVS TVS	 0.02 TVS TVS TVS WS
Designation Reviewable Rualifiers: Other: Chlorophyll a akes and reserve a. Phosphorus(eservoirs larguranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM CL acute 6.5 - 9.0 ic (mg/L) acute	CL chronic 6.0 7.0 8* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	TVS TVS TVS TVS TVS
tualifiers: ther: chlorophyll a akes and rescrea. Phosphorus(eservoirs larguranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan	DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	CL chronic 6.0 7.0 8* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS TVS	 0.02 TVS TVS TVS WS
esignation eviewable ualifiers: ther: chlorophyll a ukes and reserve. Phosphorus(eservoirs larg Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron	DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50	TVS TVS TVS TVS TVS TVS TVS
esignation eviewable ualifiers: ther: chlorophyll a ukes and reserve. Phosphorus(eservoirs larg Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS TVS TVS TVS
tualifiers: ther: chlorophyll a akes and rescrea. Phosphorus(eservoirs larguranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS	TVS TVS TVS TVS TVS TVS TVS TVS
Resignation Reviewable Rualifiers: Other: Chlorophyll a akes and resirea. Phosphorus(eservoirs larg	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVS/WS 0.01
Resignation Reviewable Rualifiers: Other: Chlorophyll a akes and resirea. Phosphorus(eservoirs larg	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	0.02 TVS TVS WS 1000 TVS TVS/WS 0.01
Resignation Reviewable Rualifiers: Other: Chlorophyll a akes and resirea. Phosphorus(eservoirs larg	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CL chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	TVS/WS 0.01 150 TVS
Designation Reviewable Rualifiers: Other: Chlorophyll a akes and reserve a. Phosphorus(eservoirs larguranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05 0.025*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS TVS	TVS/WS 0.01 150 TVS 1000 TVS/WS 0.01 150 TVS
Designation Reviewable Qualifiers: Other: chlorophyll a akes and reservers. Phosphorus(eservoirs larg	Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CL chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	TVS/WS 0.01 150 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS

33. All lakes and reservoirs tributary to the Arkansas River which are not on National Forest lands, from the confluence with Brown's Creek to the inlet to Pueblo Reservoir, except for specific listings in segments 32 and 34-40. COARUA33 Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM MWAT acute chronic Reviewable Aq Life Cold 2 CL,CLL Temperature °C **CL.CLL** Arsenic 340 Recreation E 0.02-10 A acute chronic Arsenic(T) ---Water Supply D.O. (mg/L) 6.0 Cadmium TVS TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 ---Other: На 6.5 - 9.0Chromium III **TVS** chlorophyll a (ug/L) 8* Chromium III(T) 50 chlorophyll a (ug/L)(chronic) = applies only to E. coli (per 100 mL) 126 Chromium VI TVS TVS lakes and reservoirs larger than 25 acres surface Copper **TVS** TVS *Phosphorus(chronic) = applies only to lakes and WS reservoirs larger than 25 acres surface area. Iron Inorganic (mg/L) *Uranium(acute) = See 32.5(3) for details. 1000 acute chronic Iron(T) *Uranium(chronic) = See 32.5(3) for details. Lead TVS **TVS** Ammonia TVS **TVS** Lead(T) 50 ---Boron 0.75 TVS TVS/WS Manganese Chloride 250 Chlorine 0.019 0.011 Mercury(T) 0.01 Molybdenum(T) 150 Cyanide 0.005 Nickel **TVS** TVS Nitrate 10 Nickel(T) 100 Nitrite 0.05 TVS TVS 0.025* Selenium Phosphorus TVS(tr) TVS Silver Sulfate WS Uranium varies* varies' Sulfide 0.002 TVS TVS 34. All lakes and reservoirs tributary to the mainstems of Texas, Badger, Hayden, Hamilton, Stout, and Big Cottonwood Creeks from their sources to their confluences with the Arkansas River. All lakes and reservoirs tributary to the mainstem of Grape Creek from the source to the outlet of DeWeese Reservoir, except for the specific listing in segment 35. Classifications COARUA34 Physical and Biological Metals (ug/L) Designation Agriculture DM **MWAT** chronic Reviewable Aa Life Cold 1 Temperature °C CL CL Arsenic 340 Recreation E chronic acute Arsenic(T) 0.02 Water Supply D.O. (mg/L) 6.0 Cadmium TVS **TVS** Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 ---Other: рΗ 6.5 - 9.0Chromium III TVS chlorophyll a (ug/L) 8* Chromium III(T) 50 chlorophyll a (ug/L)(chronic) = applies only to E. coli (per 100 mL) Chromium VI TVS 126 TVS lakes and reservoirs larger than 25 acres surface Copper TVS **TVS** *Phosphorus(chronic) = applies only to lakes and Iron WS reservoirs larger than 25 acres surface area. Inorganic (mg/L) Uranium(acute) = See 32.5(3) for details. Iron(T) ---1000 chronic acute *Uranium(chronic) = See 32.5(3) for details. TVS Lead TVS TVS Ammonia TVS 50 Lead(T) ---Boron 0.75 TVS TVS/WS Manganese Chloride 250 Mercury(T) 0.01Chlorine 0.019 0.011 Molybdenum(T) 150 0.005 Cyanide TVS TVS Nicke Nitrate 10 ---0.05 Nickel(T) 100 Nitrite Selenium TVS TVS Phosphorus 0.025* TVS TVS(tr) Sulfate WS Silver Uranium varies' varies* Sulfide 0.002 Zinc TVS TVS

COARUA35	Classifications	Physical and	Biological		N	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
area.	chronic) = applies only to lakes and				Copper	TVS	TVS
	ger than 25 acres surface area.	Inorgar	nic (mg/L)		Iron		WS
*Uranium(acu	te) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
•	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
Temperature DM=CLL and	MWAT=CLL from 1/1-3/31	Boron		0.75	Lead(T)	50	
	I MW AT=21.3 from 4/1-12/31	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		ws	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

36. All lakes and reservoirs tributary to the mainstem of Currant Creek (Park County) from the source to the confluence with Tallahassee Creek, except lakes and reservoirs tributary to Cottonwood Creek (Fremont County) from a point immediately below the confluence with North Waugh Creek to the intersection with F6 Road. All lakes and reservoirs tributary to the mainstem of Middle Tallahassee Creek from the source to the intersection with Road 23.

COARUA36	Classifications	Physical and Biolog	gical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
area.	J				Copper	TVS	TVS
	chronic) = applies only to lakes and per than 25 acres surface area.	Inorganic (mg]/L)		Iron		ws
*Uranium(acu	te) = See $32.5(3)$ for details.		acute	chronic	Iron(T)		1000
*Uranium(chro	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

	nd reservoirs tributary to the mainste			ce with the Ar			eservoir.
COARUA37	Classifications	Physical and	Biological		Į.	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL,CLL	CL,CLL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
Temporary M	odification(s):	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	* *				Copper	TVS	TVS
Expiration Dat	te of 12/31/2024	Inorgan	ic (mg/L)		Iron		WS
*chlorophyll a	(ug/L)(chronic) = applies only to		acute	chronic	Iron(T)		1000
	ervoirs larger than 25 acres surface	Ammonia	TVS	TVS	Lead	TVS	TVS
area.	DUIMO II I OII D	Boron		0.75	Lead(T)	50	
	n: DUWS applies to Ott Reservoir chronic) = applies only to lakes and	Chloride		250	Manganese	TVS	TVS/WS
	ger than 25 acres surface area.	Chlorine	0.019	0.011	Mercury(T)		0.01
*Uranium(acu	te) = See 32.5(3) for details.				Molybdenum(T)		150
*Uranium(chro	onic) = See 32.5(3) for details.	Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	10	2.25	Nickel(T)		100
		Nitrite		0.05	Selenium	TVS	TVS
		Phosphorus		0.025*			
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium Zinc	varies*	varies*
Bison Reservo	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL,CLL	CL,CLL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
		E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface				Copper	TVS	TVS
area.	· ·	Inorgan	ic (mg/L)		Iron		WS
	n: Bison Reservoir = DUWS						
			` • ′	chronic	Iron(T)		1000
*Phosphorus(chronic) = applies only to lakes and ger than 25 acres surface area.	Ammonia	acute	chronic	Iron(T)		1000 TVS
*Phosphorus(oreservoirs larg	chronic) = applies only to lakes and	Ammonia	acute TVS	TVS	Lead	TVS	1000 TVS
*Phosphorus(oreservoirs larget *Uranium(acu	chronic) = applies only to lakes and ger than 25 acres surface area.	Boron	acute TVS	TVS 0.75	Lead Lead(T)	TVS 50	TVS
*Phosphorus(oreservoirs larg *Uranium(acu	chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Boron Chloride	acute TVS	TVS 0.75 250	Lead Lead(T) Manganese	TVS 50 TVS	TVS TVS/WS
*Phosphorus(oreservoirs larg *Uranium(acu	chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Boron Chloride Chlorine	acute TVS 0.019	TVS 0.75 250 0.011	Lead Lead(T) Manganese Mercury(T)	TVS 50 TVS 	TVS TVS/WS 0.01
*Phosphorus(oreservoirs larg *Uranium(acu	chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS 50 TVS 	TVS TVS/WS 0.01 150
*Phosphorus(oreservoirs larget *Uranium(acu	chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Boron Chloride Chlorine Cyanide Nitrate	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 50 TVS TVS	TVS TVS/WS 0.01 150 TVS
*Phosphorus(oreservoirs larget *Uranium(acu	chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 0.05	Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 50 TVS TVS	TVS TVS/WS 0.01 150 TVS 100
*Phosphorus(oreservoirs larg *Uranium(acu	chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005	TVS 0.75 250 0.011 0.05 0.025*	Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 50 TVS TVS TVS TVS	TVS TVS/WS 0.01 150 TVS 100 TVS
*Phosphorus(oreservoirs larget *Uranium(acu	chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 0.05 0.025* WS	Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium Silver	TVS 50 TVS TVS TVS TVS	TVS TVSWS 0.01 150 TVS 100 TVS TVS(tr)
*Phosphorus(oreservoirs larg *Uranium(acu	chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 0.05 0.025*	Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 50 TVS TVS TVS TVS	TVS TVS/WS 0.01 150 TVS 100 TVS

tr = trout

COARUA39	Classifications	Physical and	d Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
area.	· ·	,			Copper	TVS	TVS
	chronic) = applies only to lakes and ger than 25 acres surface area.	Inorga	nic (mg/L)		Iron		WS
•	ite) = See 32.5(3) for details.	- Inorgan	acute	chronic	Iron(T)		1000
Uranium(chr	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
					Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	10		Nickel(T)		100
		Nitrite		0.05	Selenium	TVS	TVS
		Phosphorus		0.025*			
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					 -	T) (O	T) (O
10 Bruch Hol	low Posorvoir				Zinc	TVS	TVS
	low Reservoir.	Physical and	1 Biological				TVS
COARUA40	Classifications	Physical and		MWAT		Metals (ug/L)	
COARUA40 Designation	Classifications Agriculture		DM	MWAT		Metals (ug/L)	chronic
COARUA40 Designation	Classifications	Physical and Temperature °C	DM WL	WL	Arsenic	Metals (ug/L) acute 340	chronic
COARUA40 Designation	Classifications Agriculture Aq Life Warm 1	Temperature °C	DM WL acute	WL	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARUA40 Designation Reviewable	Classifications Agriculture Aq Life Warm 1 Recreation E	Temperature °C D.O. (mg/L)	DM WL acute	WL chronic 5.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARUA40 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	Temperature °C D.O. (mg/L) pH	DM WL acute 6.5 - 9.0	WL chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA40 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L)	DM WL acute 6.5 - 9.0	WL chronic 5.0 20*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA40 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0	WL chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and res	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0 	WL chronic 5.0 20* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a action area. Phosphorus(Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0 nic (mg/L) acute	WL chronic 5.0 20* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resarea. Phosphorus(eservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS	WL chronic 5.0 20* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS TVS WS
COARUA40 Designation Reviewable Qualifiers: Other: Ichlorophyll a akes and resarea. Phosphorus(eservoirs larguranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron	DM WL acute 6.5 - 9.0 nic (mg/L) acute	WL chronic 5.0 20* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS	WL chronic 5.0 20* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS SVS 1000 TVS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019	WL chronic 5.0 20* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS	WL chronic 5.0 20* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	Chronic 0.02 TVS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019	wL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS TVS S TVS TVS TVS TVS US TVS TVS TVS TVS TVS TVS TVS TVS TVS TV
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005	WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS S TVS TVS TVS US 1000 TVS TVSWS 0.01
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.5 0.083*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgat Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS S 1000 TVS TVSWS 0.01 150 TVS 1000
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.5 0.083*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS S 1000 TVS TVSWS 0.01 150 TVS 1000
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	wL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011 0.5 0.083* WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS SUS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a akes and resirea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	wL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011 0.5 0.083* WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS S 1000 TVS TVSWS 0.01 150 TVS

41. Teller Res	ervoir						
COARUA41	Classifications	Physical and Biol	ogical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CLL	CLL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
area.	chronic) = applies only to lakes and				Copper	TVS	TVS
	er than 25 acres surface area.	Inorganic (m	ng/L)		Iron		ws
,	te) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
*Uranium(chro	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

tr = trout

COARMA01	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)		150	Chromium III(T)	50	
-	ite) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Uranium(chr	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
2. Mainstem o	of the Arkansas River from the outle	et of Pueblo Reservoir to a point imm	ediately above the o	onfluence w	ith Wildhorse/Dry Creel	k Arrovo	
	or the 7 thaneae Tarver from the eath						
OARMA02	Classifications	Physical and	Biological			Metals (ug/L)	
		Physical and	Biological DM	MWAT		•	chronic
esignation	Classifications Agriculture Aq Life Cold 1	Physical and Temperature °C		MWAT CS-II	Arsenic	Metals (ug/L)	
esignation	Agriculture Aq Life Cold 1 Recreation E		DM		Arsenic Arsenic(T)	Metals (ug/L)	
Designation Reviewable	Classifications Agriculture Aq Life Cold 1	Temperature °C D.O. (mg/L)	DM CS-II	CS-II		Metals (ug/L) acute 340	0.02
Pesignation Reviewable	Agriculture Aq Life Cold 1 Recreation E	Temperature °C	DM CS-II acute	CS-II chronic	Arsenic(T)	Metals (ug/L) acute 340	0.02
COARMA02 Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L)	DM CS-II acute	CS-II chronic 6.0	Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	0.02 TVS
Designation Reviewable Reviewable Reviewable Reviewable	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning)	DM CS-II acute 	chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	 0.02 TVS TVS
designation deviewable dualifiers: other: demporary Marsenic(chror	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroric expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply dodification(s): nic) = hybrid te of 12/31/2024	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS 5.0 50 TVS	 0.02 TVS TVS
Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
Designation Reviewable Rualifiers: Other: Temporary Marsenic(chror expiration Da Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply dodification(s): nic) = hybrid te of 12/31/2024	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM CS-II acute 6.5 - 9.0 	CS-II chronic 6.0 7.0 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS WS
Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	DM	CS-II chronic 6.0 7.0 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS WS
esignation eviewable evalifiers: ether: emporary M rsenic(chror xpiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	DM	CS-II chronic 6.0 7.0 126 chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	TVS TVS TVS TVS TVS TVS TVS TVS
esignation eviewable ualifiers: ther: emporary M rsenic(chror xpiration Da Jranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	DM	CS-II chronic 6.0 7.0 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	0.02 TVS TVS TVS TVS WS
Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS 50 TVS TVS TVS TVS	0.02 TVS
Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS 1000 TVS TVSWS 0.01 150
Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	TVS WS 1000 TVS 0.01 150 TVS
Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CS-II chronic 6.0 7.0 126 Chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	TVSWS 0.01 150 TVS 1000
Designation Reviewable Rualifiers: Other: Temporary Marsenic(chror expiration Da Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Designation Reviewable Rualifiers: Other: Temporary Marsenic(chror expiration Da Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 ate) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CS-II chronic 6.0 7.0 126 Chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

3. Mainstem o	of the Arkansas River from a point im	mediately above the confluence wit	th Wildhorse/Dry Cre	eek Arroyo to	a point immediately abov	e the confluence with	n Fountain Creek
COARMA03	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
Temporary M	lodification(s):	E. coli (per 100 mL)		126	Chromium III(T)	50	
Arsenic(chror	* *	Inorgani	c (mg/L)		Chromium VI	TVS	TVS
•	te of 12/31/2024		acute	chronic	Copper	TVS	TVS
	.) 0 00 7(0) (1 . !!	Ammonia	TVS	TVS	Iron		WS
•	ite) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
'Uranium(cnr	onic) = See 32.5(3) for details.	Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.05	Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	26.3	17.1
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
4a. Mainstem	of Wildhorse Creek from the source	to the confluence with the Arkansa	s River.				
COARMA04A	Classifications	Physical and	Biological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		
Qualifiers:					Alsenic(1)		100
		D.O. (mg/L)		5.0	Cadmium	TVS	100 TVS
Other:		D.O. (mg/L) pH	 6.5 - 9.0		` '		
	(m. (m. 2)/ah angia)			5.0	Cadmium	TVS	TVS
chlorophyll a	(mg/m²)(chronic) = applies only ilities listed at 32.5(4).	pH	6.5 - 9.0	5.0	Cadmium Chromium III	TVS TVS	TVS TVS
chlorophyll a above the fac Phosphorus(ilities listed at 32.5(4). chronic) = applies only above the	pH chlorophyll a (mg/m²) E. coli (per 100 mL)	6.5 - 9.0	5.0 150*	Cadmium Chromium III Chromium III(T)	TVS TVS	TVS TVS 100
chlorophyll a above the fac Phosphorus(acilities listed Selenium(ac	ilities listed at 32.5(4). chronic) = applies only above the I at 32.5(4). ute) = See selenium assessment	pH chlorophyll a (mg/m²) E. coli (per 100 mL)	6.5 - 9.0	5.0 150*	Cadmium Chromium III Chromium III(T) Chromium VI	TVS TVS TVS	TVS TVS 100 TVS
chlorophyll a above the fac Phosphorus(acilities listed Selenium(ac ocation at 32	ilities listed at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment .6(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL)	6.5 - 9.0 c (mg/L)	5.0 150* 126	Cadmium Chromium III Chromium III(T) Chromium VI Copper	TVS TVS TVS TVS	TVS TVS 100 TVS TVS
rchlorophyll a above the fac Phosphorus(acilities listed Selenium(ac ocation at 32 'Selenium(ch ocation at 32	ilities listed at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	6.5 - 9.0 c (mg/L) acute	5.0 150* 126 chronic	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000
chlorophyll a above the fac Phosphorus(acilities listed Selenium(ac ocation at 32 'Selenium(ch ocation at 32 'Uranium(acu	ilities listed at 32.5(4). chronic) = applies only above the I at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia	6.5 - 9.0 c (mg/L) acute TVS	5.0 150* 126 chronic TVS	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000 TVS
chlorophyll a above the fac Phosphorus(facilities listed 'Selenium(ac ocation at 32 'Selenium(ch ocation at 32 'Uranium(acu	ilities listed at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	6.5 - 9.0 c (mg/L) acute TVS	5.0 150* 126 chronic TVS 0.75	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	TVS TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS
chlorophyll a above the fac Phosphorus(facilities listed 'Selenium(ac ocation at 32 'Selenium(ch ocation at 32 'Uranium(acu	ilities listed at 32.5(4). chronic) = applies only above the I at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride	6.5 - 9.0 c (mg/L) acute TVS	5.0 150* 126 chronic TVS 0.75	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000 TVS TVS TVS 0.01
rchlorophyll a above the fac Phosphorus(acilities listed Selenium(ac ocation at 32 Selenium(ch ocation at 32 Uranium(acu	ilities listed at 32.5(4). chronic) = applies only above the I at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	6.5 - 9.0 c (mg/L) acute TVS 0.019	5.0 150* 126 chronic TVS 0.75 0.011	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 0.01 150
chlorophyll a above the fac Phosphorus(facilities listed 'Selenium(ac ocation at 32 'Selenium(ch ocation at 32 'Uranium(acu	ilities listed at 32.5(4). chronic) = applies only above the I at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	5.0 150* 126 chronic TVS 0.75 0.011	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS
"chlorophyll a above the fac "Phosphorus(facilities listed "Selenium(ac ocation at 32 "Selenium(ch ocation at 32 "Uranium(acu	ilities listed at 32.5(4). chronic) = applies only above the I at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	5.0 150* 126 chronic TVS 0.75 0.011	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS TVS TVS 2376*	TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS 2110*
*chlorophyll a above the fac *Phosphorus(facilities listed *Selenium(ac location at 32 *Selenium(ch location at 32 *Uranium(acu	ilities listed at 32.5(4). chronic) = applies only above the I at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	5.0 150* 126 chronic TVS 0.75 0.011 0.05	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS TVS TVS 2376* TVS	TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS 2110* TVS

D.O. = dissolved oxygen

	Classifications	k Creek from their sources to the co				Metals (ug/L)	
Designation	Agriculture	i nysicai ana	DM	MWAT		acute	chronic
JP	Ag Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
, ,	Recreation E	Temperature C	acute	chronic	Arsenic(T)		7.6
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
		pH	6.5 - 9.0		Chromium III	TVS	TVS
Other:		chlorophyll a (mg/m²)		150	Chromium III(T)		100
'Uranium(acut	te) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Uranium(chrc	onic) = See 32.5(3) for details.			120	Copper	TVS	TVS
		morgani	c (mg/L) acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride		0.75	Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.019		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.05	Silver	TVS	TVS
		Phosphorus		0.05	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002	2110	110	110
4c Mainstem	of Chico Creek including all tributa	ries and wetlands, from the source t			As River except for specific	ic listings in segment	4f
	Classifications	Physical and			· · · · · · · · · · · · · · · · · · ·	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II			
	Water Supply	•		***	Arsenic	340	
	,		acute	chronic	Arsenic Arsenic(T)	340	0.02
	Recreation E	D.O. (mg/L)	acute				
Qualifiers:		D.O. (mg/L)		chronic	Arsenic(T)		0.02
Qualifiers: Other:				chronic 5.0	Arsenic(T) Cadmium	TVS	0.02 TVS
Other:	Recreation E	рН	6.5 - 9.0	chronic 5.0	Arsenic(T) Cadmium Cadmium(T)	TVS 5.0	0.02 TVS
Other:	Recreation E (mg/m²)(chronic) = applies only	pH chlorophyll a (mg/m²) E. coli (per 100 mL)	6.5 - 9.0 	5.0 150*	Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS 5.0	0.02 TVS TVS
Other: *chlorophyll a above the facil *Phosphorus(c	Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the	pH chlorophyll a (mg/m²) E. coli (per 100 mL)	 6.5 - 9.0 sc (mg/L)	5.0 150* 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	TVS 5.0 50	0.02 TVS TVS
Other: chlorophyll a above the facil Phosphorus(cacilities listed	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	6.5 - 9.0 ic (mg/L) acute	5.0 150* 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	TVS 5.0 50 TVS	0.02 TVS TVS TVS
Other: "chlorophyll a above the facil "Phosphorus(cacilities listed" "Uranium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia	6.5 - 9.0 ic (mg/L) acute TVS	chronic 5.0 150* 126 chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS TVS
Other: "chlorophyll a above the facil "Phosphorus(cacilities listed" "Uranium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS	chronic 5.0 150* 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS
Other: "chlorophyll a above the facil Phosphorus(cacilities listed turnium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride	6.5 - 9.0 ic (mg/L) acute TVS	chronic 5.0 150* 126 chronic TVS 0.75 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS
Other: "chlorophyll a above the facil Phosphorus(cacilities listed turnium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute TVS 0.019	chronic 5.0 150* 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS TVS TVS TVS WS 1000 TVS
Other: chlorophyll a above the facil Phosphorus(c acilities listed 'Uranium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 5.0 150* 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS 5.0 50 TVS TVS TVS 50	0.02 TVS TVS TVS TVS TVS TVS TVS TVS
Other: chlorophyll a above the facil Phosphorus(c acilities listed 'Uranium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 ic (mg/L) acute TVS 0.019	chronic 5.0 150* 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS 5.0 50 TVS TVS TVS TVS 50 TVS	0.02 TVS
Other: chlorophyll a above the facil Phosphorus(c acilities listed 'Uranium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 Ic (mg/L) acute TVS 0.019 0.005 10	chronic 5.0 150* 126 chronic TVS 0.75 250 0.011 0.5	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS	0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS 0.01
Other: "chlorophyll a above the facil Phosphorus(cacilities listed turnium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 5.0 150* 126 chronic TVS 0.75 250 0.011 0.5 0.17*	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS S 1000 TVS TVSWS 0.01 150 TVS
Other: "chlorophyll a above the facil Phosphorus(cacilities listed turnium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 5.0 150* 126 chronic TVS 0.75 250 0.011 0.5 0.17* WS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS 50 TVS TVS	0.02 TVS
Other: "chlorophyll a above the facil Phosphorus(cacilities listed turnium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 5.0 150* 126 chronic TVS 0.75 250 0.011 0.5 0.17*	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS TVS TVS TVS US 1000 TVS TVSWS 0.01 150 TVS 1000 TVS
Other: "chlorophyll a above the facil "Phosphorus(cacilities listed" "Uranium(acut	(mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	chronic 5.0 150* 126 chronic TVS 0.75 250 0.011 0.5 0.17* WS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS STVS 1000 TVS TVSWS 0.01

4d. All tributaries, including wetlands, to the Arkansas River and Pueblo Reservoir from the inlet to Pueblo Reservoir to the Colorado Canal headgate, except for specific listings in the Fountain Creek Subbasin and in segments 4a, 4b, 4c and 4e through 18b. COARMA04D Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM **MWAT** acute chronic UP 0.02-10 A Aq Life Warm 2 WS-II Temperature °C WS-II Arsenic(T) Water Supply acute chronic 100 Beryllium(T) ---Recreation E D.O. (mg/L) 5.0 Cadmium(T) 5.0 10 Qualifiers: 6.5 - 9.0 рΗ TVS Chromium III ---150* Other: chlorophyll a (mg/m2) Chromium III(T) 50 E. coli (per 100 mL) 126 Chromium VI(T) 100 chlorophyll a (mg/m²)(chronic) = applies only Copper(T) 200 Inorganic (mg/L) above the facilities listed at 32.5(4). *Phosphorus(chronic) = applies only above the Iron WS acute chronic facilities listed at 32.5(4). Lead(T) 50 100 Ammonia 'Uranium(acute) = See 32.5(3) for details. WS Manganese 0.75 'Uranium(chronic) = See 32.5(3) for details. Boron Mercury(T) Chloride 250 ---150 Molybdenum(T) Chlorine Nickel(T) 100 Cyanide 0.2 ---Nitrate 10 Selenium(T) 20 ---Silver Nitrite 10 Uranium varies* varies* Phosphorus 0.17* Zinc(T) 2000 Sulfate ws Sulfide 4e. Golf Course Wash COARMA04E Classifications Physical and Biological Metals (ug/L) Designation DM MWAT chronic Agriculture UP Aq Life Warm 2 Temperature °C WS-II WS-II Arsenic 340 Recreation E chronic acute Arsenic(T) ---100 Qualifiers: 5.0 D.O. (mg/L) Beryllium(T) 100 6.5 - 9.0 Ha Cadmium(T) 10 Other: --chlorophyll a (mg/m2) 150 Chromium III TVS TVS *Uranium(acute) = See 32.5(3) for details. E. coli (per 100 mL) 126 Chromium III(T) 100 ---*Uranium(chronic) = See 32.5(3) for details. 100 Chromium VI(T) Inorganic (mg/L) Copper(T) 200 acute chronic Iron ---Ammonia TVS TVS Lead(T) 100 Boron 0.75 ---Chloride Manganese ---Chlorine Mercurv(T) Molybdenum(T) 150 Cyanide 0.2 Nickel(T) 200 Nitrate 100 ---Selenium TVS TVS Nitrite 10 ---Silver Phosphorus 0.17 ---Uranium varies* varies* Sulfate Zinc(T) 2000 Sulfide

	of Black Squirrel Creek, including all			o oquirrei Cr		4.4.1.4.4.	
	Classifications	Physical and I			l l	Metals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Arsenic(T)		100
	Recreation P		acute	chronic	Beryllium(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium(T)		10
Other:		pH	6.5 - 9.0		Chromium III(T)		100
chlorophyll a	(mg/m ²)(chronic) = applies only	chlorophyll a (mg/m²)		150*	Chromium VI(T)		100
bove the faci	lities listed at 32.5(4).	E. coli (per 100 mL)		205	Copper(T)		200
Phosphorus(cacilities listed	chronic) = applies only above the	Inorgani	c (mg/L)		Iron		
	te) = See 32.5(3) for details.		acute	chronic	Lead(T)		100
Uranium(chro	onic) = See 32.5(3) for details.	Ammonia			Manganese(T)		200
		Boron		0.75	Mercury(T)		
		Chloride			Molybdenum(T)		150
		Chlorine			Nickel(T)		200
		Cyanide	0.2		Selenium(T)		20
		Nitrate	100		Silver		
		Nitrite	10		Uranium	varies*	varies*
		Phosphorus		0.17*	Zinc(T)		2000
		Sulfate					
		Sulfide					
lg. Mainstem	of Pesthouse Gulch, from the source		Creek.				
_	Classifications	Physical and I			1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic(T)		100
	Recreation E		acute	chronic	Beryllium(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium(T)		10
Other:		pH	6.5 - 9.0		Chromium III(T)		100
otilor.		chlorophyll a (mg/m²)		150*	Chromium VI(T)		100
	(mg/m²)(chronic) = applies only	E. coli (per 100 mL)		126	Copper(T)		200
	lities listed at 32.5(4). chronic) = applies only above the	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.20	Iron		
acilities listed	at 32.5(4).	Inorgani		-1!-	Lead(T)		100
ocation at 32.	ute) = See selenium assessment 6(4).		acute	chronic	Manganese(T)		200
	onic) = See selenium assessment	Ammonia			Mercury(T)		
ocation at 32.6(4). 'Uranium(acute) = See 32.5(3) for details.		Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel(T)		200
Uranium(acu	onic) = See 32.5(3) for details.	Chlorine			Selenium		
Uranium(acu	onic) = See 32.5(3) for details.					200*	
Uranium(acu	onic) = See 32.5(3) for details.	Cyanide	0.2			389*	369*
Uranium(acu	onic) = See 32.5(3) for details.	Cyanide Nitrate	100		Silver		
Uranium(acu	onic) = See 32.5(3) for details.	Cyanide Nitrate Nitrite			Silver Uranium	 varies*	varies*
Uranium(acu	onic) = See 32.5(3) for details.	Cyanide Nitrate	100		Silver		varies*
Uranium(acu	onic) = See 32.5(3) for details.	Cyanide Nitrate Nitrite	100 10		Silver Uranium	 varies*	varies*

COARMA05A	Classifications	Physical and	Biological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary M	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chroni	()	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Dat	e of 12/31/2024				Copper	TVS	TVS
t Ironium (o out	re) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Iron		WS
,	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(cmc	init() = See 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

5b. Mainstem of the Saint Charles River, including all tributaries and wetlands, from the San Isabel National Forest boundary to a point immediately above the CF&I diversion canal (38.045800, -104.802787) near Burnt Mill.

COARMA	05B Classifications	Physical and	Biological		ı	Metals (ug/L)	
Designati	on Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers	:	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary	y Modification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
	nronic) = hybrid	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration	Date of 12/31/2024				Copper	TVS	TVS
*I Ironium/	acute) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Iron		WS
•	chronic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium	ornorite) = 3ee 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

COARMA06A	Classifications	Physical and I	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)		150*	Chromium III		TVS
		E. coli (per 100 mL)		126	Chromium III(T)	50	
	(mg/m ²)(chronic) = applies only lities listed at 32.5(4).	Inorgani	c (mg/L)		Chromium VI	TVS	TVS
Phosphorus(d	chronic) = applies only above the		acute	chronic	Copper	TVS	TVS
acilities listed	at 32.5(4). te) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
•	onic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
0		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.019		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.05	Molybdenum(T)		150
		Phosphorus		0.03	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
		Sullide		0.002	Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
6b. Mainstem	of the Saint Charles River from the c		confluence with the	ne Arkansas I			
	Classifications	Physical and I			1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 A
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
		E. coli (per 100 mL)		126	Chromium III(T)	50	
`	ute) = See selenium assessment	,		120	Chromium VI	TVS	TVS
ocation at 32. Selenium(chr	onic) = See selenium assessment	Inorgani			Copper	TVS	TVS
ocation at 32.	6(4).		acute	chronic	Iron		WS
•	te) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron(T)		1000
Uranium(chro Temperature	onic) = See 32.5(3) for details.	Boron		0.75		TVS	TVS
OM=32.6 and	MWAT=WS-II from 3/1-11/30	Chloride		250	Lead (T)		
DM=WS-II and	d MWAT=WS-II from 12/1-2/29	Chlorine	0.019	0.011	Lead(T)	50 T) (0	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.05	Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
				14/0	Nickel(T)		100
		Sulfate		WS			
		Sulfate Sulfide		0.002	Selenium	173*	50*
					Selenium Silver	173* TVS	50* TVS

7a. Mainstem of Greenhorn Creek, including all tributaries and wetlands, from the source to the San Isabel National Forest boundary, except for specific listings in segment 1. Mainstem of Graneros Creek, from the source to the San Isabel National Forest boundary, except for specific listings in segment 1. All tributaries to Muddy Creek, including wetlands, from the source to the San Isabel National Forest boundary.

COARMA07A Classifications		Physical and Bio	ological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Temporary M	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chron	, ,	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Dat	te of 12/31/2024				Copper	TVS	TVS
•		Inorganic (mg/L)		Iron		ws	
,	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(cm)	offic) = See 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

7b. Mainstem of Greenhorn Creek, including all tributaries and wetlands,from the San Isabel National Forest boundary to a point immediately below the Greenhorn Highline (Hayden Supply Ditch) diversion dam. Mainstem of Graneros Creek below the San Isabel National Forest boundary. Muddy Creek, including all tributaries and wetlands, from the San Isabel National Forest boundary to 232/Bondurant Road.

COARMA07B	Classifications	Physical and E	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pН	6.5 - 9.0		Chromium III		TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chroni	()	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2024				Copper	TVS	TVS
*Uranium(acute) = See 32.5(3) for details.		Inorgani	c (mg/L)		Iron		ws
,	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oraniani(onio	mile) = 000 02.0(0) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

8. Deleted.							
COARMA08	Classifications	Physical and Biol	ogical			Metals (ug/L)	
Designation			DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:							
		Inorganic (r	ng/L)				
			acute	chronic			
		rediately below the Greenhorn Highling		y Ditch) dive	rsion dam, to the conflu		arles River.
COARMA09	Classifications	Physical and Bio				Metals (ug/L)	
Designation UP	Agriculture Ag Life Warm 2	T	DM	MWAT		acute	chronic
UP	Recreation E	Temperature °C	WS-II	WS-II	Arsenic	340	
	Water Supply	D.O. (ma/l.)	acute	chronic	Arsenic(T)	 TV0	0.02
Qualifiers:	Trato. Supply	D.O. (mg/L)	6.5 - 9.0	5.0	Cadmium	TVS 5.0	TVS
Water + Fish Standards Apply		chlorophyll a (mg/m²)	0.5 - 9.0	150*	Cadmium(T) Chromium III		TVS
Other:		E. coli (per 100 mL)		126	Chromium III(T)	 50	175
		,		120	Chromium VI	TVS	TVS
Temporary M Arsenic(chron	odification(s):	Inorganic (r		chronic	Copper	TVS	TVS
,	te of 12/31/2024	Ammonia	acute TVS	TVS	Iron		WS
•		Boron		0.75	Iron(T)		1000
	(mg/m²)(chronic) = applies only ilities listed at 32.5(4).	Chloride		250	Lead	TVS	TVS
*Phosphorus(efacilities listed	chronic) = applies only above the	Chlorine	0.019	0.011	Lead(T)	50	
	te) = See 32.5(3) for details.	Cyanide	0.005		Manganese	TVS	TVS/WS
*Uranium(chro	onic) = See 32.5(3) for details.	Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.17*	Nickel	TVS	TVS
		Sulfate		700	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

10. Mainstem	of Sixmile Creek from the source to	the confluence with the Arkansas R	iver.				
COARMA10	Classifications	Physical and E	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Other:		рН	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)		150	Chromium III(T)		100
Uranium(acute) = See 32.5(3) for details.		E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chr	onic) = See 32.5(3) for details.	Inorganic (mg/L)			Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.5	Silver	TVS	TVS
		Phosphorus		0.17	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			

11a. Mainstem of the Huerfano River including all tributaries and wetlands, from the source to 570 Road near Malachite, except for the specific listings in segment 1. Pass Creek, including all tributaries and wetlands, from the source to 565 Road. Muddy Creek, including all tributaries and wetlands, from the source to a point immediately below the confluence with Bruff Creek, except for the specific listings in segment 1. Mainstem of Turkey Creek (in Huerfano County) from the source to 620 Road, except for the specific listings in segment

COARMA11A	Classifications	Physical and	Biological		I	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chroni	• •	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2024				Copper	TVS	TVS
*Uranium(acute) = See 32.5(3) for details.		Inorgan	ic (mg/L)		Iron		WS
,	nic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oraniani(onio	7110) = 000 02.0(0) 101 dotaile.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

COARMA11E	Classifications	Physical and	Biological		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
emporary M	lodification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chron	* *	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
`	te of 12/31/2024				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
•	te) = See 32.5(3) for details.	3.	acute	chronic	Iron(T)		1000
Uranium(chro	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
				0.05	Selenium	TVS	TVS
		Phosphorus			Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium	varies*	varies*
		Sulfide		0.002	Zinc	TVS	TVS
12 Mainstem	of Huerfano River from Highway 69	I at Badito to the confluence with the	e Arkansas River		Ziilo	1 1 0	1 40
COARMA12	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture	-	DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Water Supply		acute	chronic	Arsenic(T)		0.02-10 ^A
	Recreation E	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:	·	pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)		150	Chromium III		TVS
		E. coli (per 100 mL)		126	Chromium III(T)	50	
Uranium(acu	te) = See 32.5(3) for details.		ic (mg/L)		Chromium VI	TVS	TVS
Uranium(chro	onic) = See 32.5(3) for details.	illorgan	,	ahvania.	Copper	TVS	TVS
			acute	chronic	Iron		ws
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75			
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50 T) (0	T) (0.44.0
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.17	Nickel	TVS	TVS
					Nickel(T)		100
		Sulfate		WS			
				WS 0.002	Selenium	TVS	TVS
		Sulfate					
		Sulfate			Selenium	TVS	TVS

13a. All tributaries, including wetlands, to the Cucharas River within the San Isabel National Forest boundaries, except for the specific listings in segment 1. Mainstem of the Cucharas River, from the source to a point immediately above the confluence with Middle Creek, except for the specific listings in segment 1. Wahatoya Creek, including all tributaries and wetlands, from the source to the confluence with the Cucharas River, except for the specific listings in segment 1. All tributaries to Middle Creek, including wetlands, from the source to a point immediately below the confluence of North and South Middle Creeks.

COARMA13A	Classifications	Physical and E	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary Me	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chroni	* /	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2024				Copper	TVS	TVS
		Inorganic (mg/L)			Iron		WS
,	(e) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oramum(cmc	iffic) = 3ee 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

13b. Mainstem of the Cucharas River from a point immediately above the confluence with Middle Creek to the confluence with North Abeyta Creek (37.567852, -104.907046). All tributaries, including wetlands,to the Cucharas River from the San Isabel National Forest boundary to a point immediately below North Abeyta Creek (37.567852, -104.907046), except for specific listings in Segment 13a. Mainstem of Middle Creek, including all tributaries and wetlands, from a point immediately below the confluence of North and South Middle Creeks to the confluence with the Cucharas River, except for specific listings in 13a.

COARMA13B	Classifications	Physical and Biolo	ogical		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
Arsenic(chroni	* *	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2024				Copper	TVS	TVS
*chlorophyll a (mg/m²)(chronic) = applies only	Inorganic (m	g/L)		Iron		ws
above the facil	ities listed at 32.5(4).		acute	chronic	Iron(T)		1000
facilities listed	hronic) = applies only above the at 32.5(4).	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(acut	e) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
*Uranium(chro	nic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

	ries and wetlands to the Cucharas a			for specific l	1		
COARMA13C	Classifications	Physical and B	Biological		ı	Metals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Arsenic(T)		0.02-10 ^A
	Recreation N		acute	chronic	Beryllium(T)		4.0
	Water Supply	D.O. (mg/L)		5.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (mg/m²)			Chromium III(T)	50	
Dhoenhorus/o	chronic) = applies only above the	E. coli (per 100 mL)		630	Chromium VI(T)	50	100
acilities listed		Inorganio	(mg/L)		Copper(T)		200
Uranium(acut	e) = See 32.5(3) for details.		acute	chronic	Iron		WS
Uranium(chro	nic) = See 32.5(3) for details.	Ammonia			Lead(T)	50	100
		Boron		0.75	Manganese		WS
		Chloride		250	Mercury(T)	2.0	
		Chlorine			Molybdenum(T)		150
		Cyanide	0.2		Nickel(T)		100
		Nitrate	10		Nickel(T)		100
		Nitrite	1.0		Selenium(T)		20
		Phosphorus		0.17*	Silver(T)		100
		Sulfate		WS	Uranium	varies*	varies*
		Sulfide		0.05	Zinc(T)		2000
14. Mainstem o	of the Cucharas River from the point	of diversion for the Walsenburg pul	olic water supply to	the outlet of	Cucharas Reservoir.		
COARMA14	Classifications	Physical and B	Biological		·	Metals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Water Supply		acute	chronic	Arsenic(T)		0.02
	Recreation E	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)		150*	Chromium III		TVS
*chlorophyll a ((mg/m²)(chronic) = applies only	E. coli (per 100 mL)		126	Chromium III(T)	50	
above the facil	ities listed at 32.5(4).	Inorganio	(mg/L)		Chromium VI	TVS	TVS
Phosphorus(cacilities listed	chronic) = applies only above the at 32 5(4)		acute	chronic	Copper	TVS	TVS
	e) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
Uranium(chro	nic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.17*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
				0.000	Selenium	TVS	TVS
		Sulfide		0.002			
		Sulfide		0.002	Silver	TVS	TVS
		Sulfide		0.002			TVS varies*

COARMA15	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic(T)		100
	Recreation E		acute	chronic	Beryllium(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium(T)		10
Other:		рН	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)			Chromium III(T)		100
•	te) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI(T)		100
'Uranium(chro	onic) = See 32.5(3) for details.	Inorgani	c (mg/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese		
		Chloride			Mercury(T)		
		Chlorine			Molybdenum(T)		150
		Cyanide	0.2		Nickel(T)		200
		Nitrate	100		Selenium(T)		20
		Nitrite	10		Silver		
		Phosphorus			Uranium	varies*	varies*
		Sulfate			Zinc(T)		2000
		Sulfide					
16. Deleted.							
COARMA16	Classifications	Physical and I	Biological			Metals (ug/L)	
Designation	_		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:					1		
		Inorgani	c (mg/L)				
			acute	chronic			

17. All tributaries to Apache Creek, including wetlands, from the source to a point immediately below the confluence of North and South Apache Creeks, except for the specific listings in segment 1. All tributaries, including wetlands, to the Huerfano River above the confluence with the Cucharas River that are within the San Isabel National Forest boundaries, except for the specific listings in segment 1 and 11a.

COARMA17	Classifications	Physical and	Biological		, n	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
	la dification (a).	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
	lodification(s):	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	te of 12/31/2024				Copper	TVS	TVS
Ехрітаціон Бас	le 01 12/31/2024	Inorgan	io (ma/l)		Iron		WS
*Uranium(acu	te) = See 32.5(3) for details.	morgan	ic (mg/L)	ahrania			1000
*Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
18a. Mainsten	n of Boggs Creek from the source				Zinc	TVS	TVS
	n of Boggs Creek from the source		Biological			TVS	TVS
COARMA18A		to Pueblo Reservoir.	Biological DM	MWAT			TVS
COARMA18A Designation	Classifications	to Pueblo Reservoir.				lletals (ug/L)	
	A Classifications Agriculture	to Pueblo Reservoir. Physical and	DM	MWAT	, n	Metals (ug/L)	chronic
COARMA18A Designation	A Classifications Agriculture Aq Life Warm 1	to Pueblo Reservoir. Physical and	DM WS-II	MWAT WS-II	Arsenic	letals (ug/L) acute 340	chronic
COARMA18A Designation	Agriculture Aq Life Warm 1 Recreation E	to Pueblo Reservoir. Physical and Temperature °C	DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T)	letals (ug/L) acute 340	chronic 0.02
COARMA18A Designation Reviewable	Agriculture Aq Life Warm 1 Recreation E	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L)	DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	Aletals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other:	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	### Add Ad	chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	### Acute 340 TVS 5.0 50	chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s):	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0 ic (mg/L)	MWAT WS-II chronic 5.0 150 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	### Acute 340	chronic 0.02 TVS TVS TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT WS-II chronic 5.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	### Acute 340 TVS 5.0 50	chronic 0.02 TVS TVS TVS TVS TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s):	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium IIII(T) Chromium VI Copper	### Acute 340	Chronic 0.02 TVS TVS TVS TVS WS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acur	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	### Acute 340	Chronic 0.02 TVS TVS TVS TVS WS 1000
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acur	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	### Acute 340	Chronic 0.02 TVS TVS TVS SVS TVS US 1000 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acur	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	### Acute 340	Chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	### Acute 340	Chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	### Acute 340	Chronic 0.02 TVS TVS TVS TVS S 1000 TVS TVSWS 0.01
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	### Acute 340	chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	### Acute 340	Chronic 0.02 TVS TVS TVS S TVS TVS US 1000 TVS TVS/WS 0.01 150
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	### Architecture ### Architect	Chronic 0.02 TVS TVS TVS S TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011 0.5 0.17	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	### Architecture ### Architect	Chronic 0.02 TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS 1000
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011 0.5 0.17 WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	### Architecture ### Architect	Chronic 0.02 TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Identify Supply Id	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011 0.5 0.17 WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	### Acute 340	Chronic 0.02 TVS TVS TVS TVS STVS 1000 TVS TVS/WS 0.01

18b. Turkey Creek (Pueblo County) from U.S. Highway 50 to Pueblo Reservoir. Unnamed tributary to Arkansas River, that flows from the south and whose confluence with the Arkansas River is located at 38.267623, -104.668298. Mainstem of Rush Creek (Pueblo County) from the source to the confluence with the Arkansas River. COARMA18B Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM MWAT acute chronic Reviewable Aq Life Warm 1 WS-II Temperature °C WS-II Arsenic 340 Recreation E acute chronic 0.02 Arsenic(T) ---Water Supply D.O. (mg/L) 5.0 Cadmium TVS TVS Qualifiers: На 6.5 - 9.0 Cadmium(T) 5.0 ---Other: chlorophyll a (mg/m2) 150 Chromium III **TVS** E. coli (per 100 mL) 126 Chromium III(T) 50 Temporary Modification(s): Chromium VI TVS TVS Inorganic (mg/L) Arsenic(chronic) = hybrid Copper TVS **TVS** Expiration Date of 12/31/2024 acute chronic WS Iron Ammonia TVS TVS *Uranium(acute) = See 32.5(3) for details. Iron(T) 1000 Boron 0.75 *Uranium(chronic) = See 32.5(3) for details. **TVS** Lead TVS Chloride 250 Lead(T) 50 ---Chlorine 0.019 0.011 Manganese TVS TVS/WS Cyanide 0.005 Nitrate 10 Mercury(T) 0.01 ---Molybdenum(T) 150 Nitrite 0.5 TVS Nickel **TVS** Phosphorus 0.17 Nickel(T) 100 Sulfate ws TVS TVS Selenium Sulfide 0.002 TVS Silver TVS Uranium varies* varies' TVS TVS 19. All lakes and reservoirs tributary to the Arkansas River within the Sangre de Cristo, Greenhorn, and Spanish Peaks Wilderness areas COARMA19 Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM **MWAT** chronic acute Reviewable Aa Life Cold 1 CL CL Temperature °C Arsenic 340 Recreation E acute chronic Arsenic(T) 0.02 Water Supply D.O. (mg/L) 6.0 TVS Cadmium **TVS** Qualifiers: D.O. (spawning) ---7.0 5.0 ---Cadmium(T) Other: 6.5 - 9.0 Chromium III TVS chlorophyll a (ug/L) 8* Chromium III(T) 50 ---*chlorophyll a (ug/L)(chronic) = applies only to lakes E. coli (per 100 mL) Chromium VI TVS TVS 126 and reservoirs larger than 25 acres surface area. 'Phosphorus(chronic) = applies only to lakes and Copper TVS TVS eservoirs larger than 25 acres surface area. WS Inorganic (mg/L) Iron Uranium(acute) = See 32.5(3) for details. acute chronic Iron(T) 1000 *Uranium(chronic) = See 32.5(3) for details. TVS Lead TVS TVS TVS Ammonia 50 Boron 0.75 Lead(T) Manganese TVS TVS/WS Chloride 250 Mercury(T) 0.01 0.019 Chlorine 0.011 Molybdenum(T) 150 0.005 Cyanide Nickel TVS TVS Nitrate 10 ---Nitrite Nickel(T) 100 0.05 TVS TVS Phosphorus 0.025* Selenium TVS(tr) Silver TVS Sulfate ws varies' varies' Uranium Sulfide 0.002 Zinc TVS **TVS**

COARMA20	Classifications	Physical and	Biological		ı	Metals (ug/L)	
Designation	Agriculture	-	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		5*	Chromium III(T)	50	
Comporary M	lodification(s):	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	• •	,			Copper	TVS	TVS
•	te of 12/31/2024	Inorgan	nic (mg/L)		Iron		WS
•		illorgal	acute	chronic	Iron(T)		1000
chlorophyll a ocation at 32.	(ug/L)(chronic) = See assessment .6(4).	Ammonia	TVS	TVS	Lead	TVS	TVS
	te) = See 32.5(3) for details.				Lead(T)	50	
Uranium(chro	onic) = See 32.5(3) for details.	Boron		0.75	Manganese	TVS	TVS/WS
Temperature	= MWAT=CLL from 1/1-3/31	Chloride	0.040	250	Mercury(T)	1 7 3	0.01
	MWAT=CLL IIOIII 1/1-3/31 I MWAT=23.6 from 4/1-12/31	Chlorine	0.019	0.011	1111		
		Cyanide	0.005		Molybdenum(T)	TVS	150
		Nitrate	10		Nickel		TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus			Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	varies* TVS	TVS
	and reservoirs tributary to Chico Cree	k from the source to the confluence	ce with the Arkansas		Zinc	TVS	
COARMA21	Classifications		ce with the Arkansas	River.	Zinc	TVS Wetals (ug/L)	TVS
COARMA21 Designation	Classifications Agriculture	k from the source to the confluence Physical and	ce with the Arkansas Biological DM	River.	Zinc	TVS Metals (ug/L) acute	TVS
COARMA21 Designation	Classifications Agriculture Aq Life Warm 1	k from the source to the confluence	ce with the Arkansas Biological DM WL	River. MWAT WL	Zinc	TVS Metals (ug/L) acute 340	chronic
COARMA21 Designation	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C	ce with the Arkansas Biological DM WL acute	River. MWAT WL chronic	Zinc I Arsenic Arsenic(T)	TVS Metals (ug/L) acute 340	chronic
COARMA21 Designation Reviewable	Classifications Agriculture Aq Life Warm 1	Physical and Temperature °C D.O. (mg/L)	ce with the Arkansas Biological DM WL acute	MWAT WL chronic 5.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic
COARMA21 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C D.O. (mg/L) pH	DM WL acute	MWAT WL chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARMA21 Designation Reviewable	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L)	DM WL acute 6.5 - 9.0	MWAT WL chronic 5.0 20*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C D.O. (mg/L) pH	DM WL acute	MWAT WL chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and rese	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0	MWAT WL chronic 5.0 20*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and researea.	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute	MWAT WL chronic 5.0 20*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS TVS TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and researea. Phosphorus(eservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0 nic (mg/L)	MWAT WL chronic 5.0 20* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS TVS WS
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and researea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0 nic (mg/L) acute	MWAT WL chronic 5.0 20* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and reservera. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS	MWAT WL chronic 5.0 20* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS WS
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and reservera. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron	ce with the Arkansas Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS VS TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and reserrea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	ce with the Arkansas Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS VS TVS TVS
COARMA21 Designation Reviewable Rualifiers: Other: Chlorophyll a akes and rese rea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	De with the Arkansas Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS Wetals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	TVS chronic 0.02 TVS TVS TVS STVS WS 1000 TVS
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and reserrea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	ce with the Arkansas Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	TVS chronic 0.02 TVS TVS TVS SVS 1000 TVS TVS/WS
COARMA21 Designation Reviewable Rualifiers: Other: Chlorophyll a akes and rese rea. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	ce with the Arkansas Biological DM WL acute 6.5 - 9.0 nic (mg/L) TVS 0.019 0.005 10	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	TVS chronic 0.02 TVS TVS TVS TVS TVS TVS TVS S 1000 TVS TVSWS 0.01
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and reserrea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ce with the Arkansas Biological DM WL acute 6.5 - 9.0 nic (mg/L) TVS 0.019 0.005 10	River. MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and reserrea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WL acute 6.5 - 9.0 10.019 0.005 10 10.019 10.01	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011 0.5 0.083*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS S TVS TVS US 1000 TVS TVSWS 0.01 150
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and reservera. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WL acute 6.5 - 9.0 10.019 0.005 10 1	River. MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.5 0.083* WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS S TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS 100
COARMA21 Designation Reviewable Qualifiers: Other: chlorophyll a akes and researea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WL acute 6.5 - 9.0 10.019 0.005 10 1	River. MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.5 0.083* WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS STVS TVS STVS 1000 TVS TVSWS 0.01 150 TVS 1000 TVS

COARMA22	Classifications	Physical and	Biological		ı	Vietals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
area.	chronic) = applies only to lakes and				Copper	TVS	TVS
	ger than 25 acres surface area.	Inorgar	nic (mg/L)		Iron		WS
Uranium(acu	te) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Uranium(chro	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*

23. All lakes and reservoirs tributary to Greenhorn Creek from the source to a point immediately below the Greenhorn Highline (Hayden Supply Ditch) diversion dam, except for specific listings in segment 19. All lakes and reservoirs tributary to Graneros Creek from the source to the San Isabel National Forest boundary, except for specific listings in segment 19. All lakes and reservoirs tributary to Muddy Creek from the source to 232/Bondurant Road. Beckwith Reservoir.

COARMA23	Classifications	Physical and Biolo	ogical		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
*	(E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface				Copper	TVS	TVS
area.	: DUWS Applies only to Beckwith	Inorganic (m	g/L)		Iron		WS
Reservoir			acute	chronic	Iron(T)		1000
	chronic) = applies only to lakes and ger than 25 acres surface area.	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(acu	te) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
*Uranium(chro	onic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

24. All lakes and reservoirs tributary to the Huerfano River from the source to Highway 69 at Badito, except for the specific listings in segment 19. All lakes and reservoirs tributary to the Huerfano River above the confluence with the Cucharas River that are within the San Isabel National Forest boundaries, except for the specific listings in segment 19.

COARMA24	Classifications	Physical and	Biological		ı	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
area.	chronic) = applies only to lakes and				Copper	TVS	TVS
	per than 25 acres surface area.	Inorgan	ic (mg/L)		Iron		WS
,	te) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Uranium(chro	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr
		Sulfide		0.002	Uranium	varies*	varies'
					Zinc	TVS	TVS

COARMA25	Classifications	Physical and Biolog	gical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
_	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
area.	3				Copper	TVS	TVS
	chronic) = applies only to lakes and ger than 25 acres surface area.	Inorganic (mg	/L)		Iron		WS
*Uranium(acu	te) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
*Uranium(chro	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

26. Horseshoe	e Lake, Martin Lake (Ohem Lake) and	Walsenburg Lower Town Lake.					
COARMA26	Classifications	Physical and Biolo	ogical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
م الدمامة	(ug/L)/abrania) applies only to lake	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
and reservoirs	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.				Copper	TVS	TVS
	chronic) = applies only to lakes and ger than 25 acres surface area.	Inorganic (m	ıg/L)		Iron		WS
	te) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
*Uranium(chro	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
	= Horseshoe DM=CLL and rom 1/1-3/31. DM= CLL and	Boron		0.75	Lead(T)	50	
MW AT=18.8	from 4/1-12/31.	Chloride		250	Manganese	TVS	TVS/WS
	LL and MWAT=CLL from 1/1-3/31, MWAT=21.7 from 4/1-12/31.	Chlorine	0.019	0.011	Mercury(T)		0.01
	DM=CL and MWAT=CL	Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
27. Deleted.							
COARMA27	Classifications	Physical and Biolo	ogical			Metals (ug/L)	
Designation	=		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:					_		
		Inorganic (m	g/L)				
			acute	chronic			

28. Valco Pon	ds and Runyon/Fountain Lake.				1		
COARMA28	Classifications	Physical and E	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
		E. coli (per 100 mL)		126	Chromium III(T)	50	
,	te) = See 32.5(3) for details.	Inorganio	c (mg/L)		Chromium VI	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Copper	TVS	TVS
		Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

COARFO01A	Classifications	Physical and	Biological		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
emporary M	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
rsenic(chron	()	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
xpiration Dat	e of 12/31/2024				Copper	TVS	TVS
	() 0 00 5(0) (1 4 11	Inorgan	ic (mg/L)		Iron		WS
•	te) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Jranium(cnrc	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Camao		0.002	Zinc	TVS	TVS
b. Severy Cr	eek and all tributaries from the sou	rce to a point just upstream of where	US Forest Service	Road 330 cr	osses the stream.		
OARFO01B	Classifications	Physical and	Biological		ľ	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
W	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
emporary M	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
	* *	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	, ,				Copper	TVS	TVS
rsenic(chron	e of 12/31/2024				Ооррсі	1 4 0	
rsenic(chron expiration Dat	e of 12/31/2024	Inorgani	ic (mg/L)		Iron		WS
rsenic(chron expiration Dat	te) = See 32.5(3) for details.	Inorgan		chronic			WS 1000
rsenic(chron expiration Dat			acute	chronic TVS	Iron		
rsenic(chron expiration Dat	te) = See 32.5(3) for details.	Ammonia	acute TVS	TVS	Iron Iron(T)		1000
rsenic(chron xpiration Dat	te) = See 32.5(3) for details.	Ammonia Boron	acute	TVS 0.75	Iron Iron(T) Lead	 TVS	1000 TVS
rsenic(chron xpiration Dat Jranium(acu	te) = See 32.5(3) for details.	Ammonia Boron Chloride	acute TVS	TVS 0.75 250	Iron Iron(T) Lead Lead(T)	 TVS 50	1000 TVS TVS/WS
rsenic(chron xpiration Dat Jranium(acu	te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine	acute TVS 0.019	TVS 0.75 250 0.011	Iron Iron(T) Lead Lead(T) Manganese	 TVS 50 TVS	1000 TVS
rsenic(chron xpiration Dat	te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	 TVS 50 TVS	1000 TVS TVS/WS 0.01
rsenic(chron expiration Dat	te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 50 TVS	1000 TVS TVS/WS 0.01 150
rsenic(chron xpiration Dat Jranium(acu	te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 0.05	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 50 TVS TVS	1000 TVS TVS/WS 0.01 150 TVS
rsenic(chron xpiration Dat Jranium(acu	te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 0.05 0.11	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 50 TVS TVS TVS TVS	1000 TVS TVS/WS 0.01 150 TVS 100 TVS
rsenic(chron xpiration Dat	te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 0.05	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 50 TVS TVS	1000 TVS TVS/WS 0.01 150 TVS

004555		ediately above the confluence with Mo		а роши ши	T	ilgiliray 17 Briago.	-
COARFO02A	Classifications	Physical and Bio	ological		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
		E. coli (per 100 mL)		126	Chromium III(T)	50	
•	te) = See 32.5(3) for details.	Inorganic (mg/L)		Chromium VI	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Copper	TVS	TVS
		Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
					Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
2b. Mainstem	of Fountain Creek from a point imme	I ediately above the State Highway 47 E	Bridge to the conf	luonoo with t		1 40	1 7 0
				iuence with i			
COARFO02B	Classifications	Physical and Bio		iderice with		Metals (ug/L)	
COARFO02B Designation				MWAT		Metals (ug/L)	chronic
	Classifications		ological				chronic
Designation	Classifications Agriculture	Physical and Bio	ological DM	MWAT		acute	
Designation	Classifications Agriculture Aq Life Warm 2	Physical and Bio	Dlogical DM WS-II	MWAT WS-II	Arsenic	acute 340	
Designation	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Bio	DIOGICAI DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T) Cadmium	acute 340 	 0.02-10 ^A
Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Bio Temperature °C D.O. (mg/L) pH	Diogical DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS	0.02-10 ^A TVS
Designation Reviewable	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	Diogical DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	 0.02-10 A TVS TVS
Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Dlogical DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	 0.02-10 ^A TVS TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	Dlogical DM WS-II acute 6.5 - 9.0 mg/L)	MWAT WS-II chronic 5.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50 TVS	0.02-10 A TVS TVS TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Dlogical DM WS-II acute 6.5 - 9.0 mg/L) acute	MWAT WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 5.0 50 TVS TVS	0.02-10 A TVS TVS TVS TVS TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Dlogical DM WS-II acute 6.5 - 9.0 mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 5.0 50 TVS TVS	0.02-10 A TVS TVS TVS TVS TVS WS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron	Dlogical DM WS-II acute 6.5 - 9.0 smg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride	Dlogical DM WS-II acute 6.5 - 9.0 Img/L) acute TVS	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS TVS	TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine	Dlogical DM WS-II acute 6.5 - 9.0 mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide	Diogical DM WS-II acute 6.5 - 9.0 mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS	0.02-10 A TVS TVS TVS TVS WS 3300 TVS TVS/WS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate	Diogical DM WS-II acute 6.5 - 9.0 mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS	0.02-10 A TVS TVS TVS TVS WS 3300 TVS TVS/WS 0.01
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	mg/L) acute 6.5 - 9.0 mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	TVS TVS WS 3300 TVS TVS WS 3100 TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	mg/L) acute 6.5 - 9.0 mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	mg/L) acute 6.5 - 9.0 mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.5 485	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	TVS TVS TVS WS 3300 TVS TVS WS 7VS TVS TVS TVS TVS TVS TVS TVS TVS TVS T
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	mg/L) acute 6.5 - 9.0 mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS	TVS TVS TVS WS 3300 TVS TVS WS TVS TVS WS 3400 TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Diogical DM WS-II acute 6.5 - 9.0 Img/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.5 485	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium Silver	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS	TVS
Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Diogical DM WS-II acute 6.5 - 9.0 Img/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.5 485	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS	TVS TVS TVS WS 3300 TVS TVS WS TVS WS 3400 TVS

D.O. = dissolved oxygen

3a. All tributaries to Fountain Creek which are within the boundaries of National Forest or Air Force Academy lands, including all wetlands, from a point immediately above the confluence with Monument Creek to the confluence with the Arkansas River, except for the mainstem of Monument Creek in the Air Force Academy lands and specific listings in segment 3b. Cheyenne Creek, including tributaries and wetlands from the source to the confluence with Fountain Creek. Bear Creek below Gold Camp Road to the confluence with Fountain Creek. Little Fountain Creek from the source to Highway 115. Rock Creek from the source to Highway 115. North Monument Creek from the source to the confluence with Monument Creek Beaver Creek from the source to the confluence with Monument Creek.

COARFO03A	Classifications	Physical and	Biological			Metals (ug/L)	
	Agriculture	,	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E	- Simporataro C	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:	1	D.O. (spawning)		7.0	Cadmium(T)	5.0	
		pH	6.5 - 9.0		Chromium III		TVS
Other:		•					
Temporary Mo	• •	chlorophyll a (mg/m²)		150	Chromium III(T)	50	T./O
Arsenic(chroni	, ,	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2024				Copper .	TVS	TVS
'Uranium(acut	te) = See 32.5(3) for details.	Inorgani	c (mg/L)		Iron		WS
'Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
				0.002		TVS	TVS
3b. Bear Creel	k, and all tributaries, from the sou	urce to a point immediately upstream of		0.002	Zinc	TVS	TVS
	k, and all tributaries, from the sou Classifications		f Gold Camp Road.	0.002		TVS Metals (ug/L)	TVS
COARFO03B	i i	urce to a point immediately upstream c	f Gold Camp Road.	MWAT			TVS
COARFO03B Designation	Classifications	urce to a point immediately upstream c	f Gold Camp Road. Biological			Metals (ug/L)	
	Classifications Agriculture	urce to a point immediately upstream o	of Gold Camp Road. Biological DM	MWAT	Zinc	Metals (ug/L)	chronic
COARFO03B Designation	Classifications Agriculture Aq Life Cold 1	urce to a point immediately upstream o	of Gold Camp Road. Biological DM CS-I	MWAT CS-I	Zinc Arsenic	Metals (ug/L) acute 340	chronic
COARFO03B Designation	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L)	of Gold Camp Road. Biological DM CS-I acute	MWAT CS-I chronic	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02
COARFO03B Designation OW Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning)	of Gold Camp Road. Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARFO03B Designation OW Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
COARFO03B Designation DW Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARFO03B Designation DW Qualifiers: Other: Femporary Mo Arsenic(chroni	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS
COARFO03B Designation DW Qualifiers: Other: Femporary Mo Arsenic(chroni	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARFO03B Designation DW Qualifiers: Other: Femporary Mo Arsenic(chroni Expiration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 cc (mg/L)	MWAT CS-I chronic 6.0 7.0 150 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS WS
COARFO03B Designation DW Qualifiers: Other: Femporary Mo Arsenic(chroni Expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute	MWAT CS-I chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000
COARFO03B Designation DW Qualifiers: Other: Femporary Mo Arsenic(chroni Expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 cc (mg/L)	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS
COARFO03B Designation DW Qualifiers: Other: Femporary Mo Arsenic(chroni Expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) PH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute	MWAT CS-I chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS TVS TVS TVS TVS WS 1000 TVS
COARFO03B Designation DW Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 cc (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS
COARFO03B Designation DW Qualifiers: Other: Emporary Marsenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) PH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS T
COARFO03B Designation DW Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS	Chronic
COARFO03B Designation DW Qualifiers: Other: Emporary Marsenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 cc (mg/L) acute TVS 0.019	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COARFO03B Designation DW Qualifiers: Other: Emporary Marsenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	f Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
COARFO03B Designation DW Qualifiers: Other: Emporary Marsenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) PH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	f Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 to (mg/L) acute TVS 0.019 0.005 10	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS TVS SOOI TVS
COARFO03B Designation DW Qualifiers: Other: Emporary Marsenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	of Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05 0.11	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS
COARFO03B Designation DW Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	f Gold Camp Road. Biological DM CS-I acute 6.5 - 9.0 to (mg/L) acute TVS 0.019 0.005 10	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS

4a. Mainstems of Jackson Creek, Monument Branch, Elkhorn Springs, Pine Creek, South Pine Creek, South Rockrimmon Creek, Templeton Gap North, Templeton Gap Floodway, Douglas Creek and South Douglas Creek, from the sources to confluences with Monument Creek, including all tributaries and wetlands, which are not within the boundaries of the National Forest or Air Force Academy lands.

COARFO04A	Classifications	Physical and Biolo	gical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Other:		рН	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)		150*	Chromium III(T)		100
	(mg/m ²)(chronic) = applies only lities listed at 32.5(4).	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Phosphorus(d	chronic) = applies only above the	Inorganic (m	g/L)		Copper	TVS	TVS
facilities listed *Uranium(acut	at 32.5(4). (e) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride		250	Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.5	Silver	TVS	TVS
		Phosphorus		0.17*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			

4b. All tributaries to Monument Creek from the sources to the confluences with Monument Creek which are not within the boundaries of National Forest or Air Force Academy lands, including all wetlands, from a point immediately below the confluence with North Monument Creek to the confluence with Fountain Creek, except for specific listings in segments 3a, 4a and 4c. This includes Dirty Woman Creek, Smith Creek, Black Squirrel Creek, Cottonwood Creek, Dry Creek and an unnamed tributary with the confluence at Monument Creek located near (38.948613, -104.829623).

COARFO04B	Classifications	Physical and Biolog	ical		N	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)		150*	Chromium III		TVS
*	(E. coli (per 100 mL)		126	Chromium III(T)	50	
above the facil	(mg/m²)(chronic) = applies only ities listed at 32.5(4).	Inorganic (mg/	'L)		Chromium VI	TVS	TVS
*Phosphorus(c	chronic) = applies only above the at 32 5(4)		acute	chronic	Copper	TVS	TVS
	e) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
*Uranium(chro	nic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.17*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

COARFO04C	Classifications	Physical and E	Biological		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 A
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)		150*	Chromium III		TVS
	(E. coli (per 100 mL)		126	Chromium III(T)	50	
	(mg/m ²)(chronic) = applies only ities listed at 32.5(4).	Inorgani	c (mg/L)		Chromium VI	TVS	TVS
Phosphorus(cacilities listed	chronic) = applies only above the		acute	chronic	Copper	TVS	TVS
	e) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
Uranium(chro	nic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.17*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

4d. All tributaries with confluences with Fountain Creek from South Academy Blvd (CO83) to and including the unnamed tributary immediately south of Old Pueblo Road (38.585843, -104.669591), including tributaries and wetlands, except for Little Fountain Creek and its tributaries and wetlands, and specific listings in segments 3a, 5a and 5b. All tributaries with confluences with Fountain Creek from a point immediately above University Blvd (CO47) (38.312846, -104.590524), to the confluence with the Arkansas River.

COARFO04D	Classifications	Physical and B	iological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Other:		pH	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)		150*	Chromium III(T)		100
	(mg/m ²)(chronic) = applies only lities listed at 32.5(4).	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Phosphorus(c	chronic) = applies only above the	Inorganic	(mg/L)		Copper	TVS	TVS
facilities listed *Uranium(acut	at 32.5(4). e) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
-	nic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride		250	Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.5	Silver	TVS	TVS
		Phosphorus		0.17*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			

4e. All tributaries to Fountain Creek, including tributaries and wetlands, from a point immediately below the confluence with Monument Creek to University Blvd (CO47) near Pueblo except for specific listings in 3a, 4d, 5a and 5b **Physical and Biological** COARFO04E Classifications Metals (ug/L) Designation Agriculture DM MWAT acute chronic UP Aq Life Warm 2 WS-II Temperature °C WS-II Arsenic 340 Recreation E 0.02-10 A acute chronic Arsenic(T) ---Water Supply D.O. (mg/L) 5.0 Cadmium TVS TVS Qualifiers: 6.5 - 9.0 Cadmium(T) 5.0 ---Other: chlorophyll a (mg/m2) 150* Chromium III **TVS** E. coli (per 100 mL) 126 Chromium III(T) 50 chlorophyll a (mg/m²)(chronic) = applies only Chromium VI TVS TVS Inorganic (mg/L) above the facilities listed at 32.5(4). *Phosphorus(chronic) = applies only above the Copper **TVS** TVS acute chronic facilities listed at 32.5(4). WS TVS TVS Iron Ammonia 'Uranium(acute) = See 32.5(3) for details. 1000 0.75 Iron(T) 'Uranium(chronic) = See 32.5(3) for details. Boron TVS Lead **TVS** Chloride 250 Lead(T) 50 ---Chlorine 0.019 0.011 Manganese TVS TVS/WS 0.005 Cyanide Nitrate 10 Mercury(T) 0.01 Molybdenum(T) 150 Nitrite 0.5 Nickel **TVS** TVS Phosphorus 0.17* Nickel(T) 100 Sulfate WS TVS TVS Sulfide 0.002 Selenium TVS TVS Silver Uranium varies* varies* TVS TVS 5a. Jimmy Camp Creek, including all tributaries and wetlands from the source to Old Pueblo Road (38.673200, -104.696739). Williams Creek, including all tributaries and wetlands, from the source to the confluence with Fountain Creek. COARFO05A Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM **MWAT** chronic acute Reviewable Aq Life Warm 1 Temperature °C WS-II WS-II Arsenic 340 Water Supply acute chronic Arsenic(T) 0.02 Recreation E D.O. (mg/L) 5.0 Cadmium TVS **TVS** Qualifiers: 6.5 - 9.0 Ha Cadmium(T) 5.0 ---Other: chlorophyll a (mg/m2) 1503 Chromium III TVS E. coli (per 100 mL) 126 Chromium III(T) 50 Temporary Modification(s): Chromium VI TVS TVS Inorganic (mg/L) Arsenic(chronic) = hybrid chronic Copper TVS **TVS** Expiration Date of 12/31/2024 acute Iron WS Ammonia TVS **TVS** chlorophyll a (mg/m2)(chronic) = applies only above the facilities listed at 32.5(4). Iron(T) ---1000 Boron 0.75 *Phosphorus(chronic) = applies only above the TVS TVS Chloride 250 Lead facilities listed at 32.5(4). *Uranium(acute) = See 32.5(3) for details. 50 Chlorine 0.019 0.011 Lead(T) ---*Uranium(chronic) = See 32.5(3) for details. TVS TVS/WS Manganese Cyanide 0.005 Mercury(T) 0.01Nitrate 10 ---Molybdenum(T) 150 Nitrite 0.5 Nickel TVS TVS 0.17 **Phosphorus** Sulfate WS Nickel(T) 100 Selenium TVS TVS Sulfide 0.002 TVS Silver **TVS** Uranium varies' varies' Zinc TVS TVS

5b. Jimmy Camp Creek from Old Pueblo Road (38.673200, -104.696739) to the confluence with Fountain Creek, including the marshland located on the 60-acre parcel at 13030 Old Pueblo Road. Unnamed tributary from the boundary of Fort Carson (38.694465, -104.738735) to the confluence with Fountain Creek. Metals (ug/L) COARFO05B Classifications Physical and Biological Designation Agriculture DM **MWAT** acute chronic Reviewable Aq Life Warm 1 WS-II 340 Temperature °C WS-II Arsenic Recreation N acute chronic 76 Arsenic(T) ---Qualifiers: D.O. (mg/L) 5.0 Cadmium TVS TVS На 6.5 - 9.0 TVS Chromium III TVS Other: chlorophyll a (mg/m2) Chromium III(T) 100 *Uranium(acute) = See 32.5(3) for details. E. coli (per 100 mL) 630 Chromium VI TVS TVS *Uranium(chronic) = See 32.5(3) for details. TVS TVS Copper Inorganic (mg/L) Iron(T) ---1000 acute chronic TVS Lead **TVS** Ammonia TVS TVS Manganese TVS TVS 0.75 Boron 0.01 Chloride Mercury(T) 150 0.011 Molybdenum(T) ---Chlorine 0.019 Nickel TVS TVS Cyanide 0.005 TVS Nitrate 100 Selenium TVS ---TVS TVS Nitrite 0.5 Uranium varies* varies* **Phosphorus** 0.17 Zinc TVS TVS Sulfate Sulfide 0.002 6. Mainstem of Monument Creek, from the boundary of National Forest lands to the confluence with Fountain Creek COARFO06 Physical and Biological Metals (ug/L) Classifications Designation DM MWAT chronic Agriculture Reviewable Aq Life Warm 2 Temperature °C WS-II WS-II Arsenic 340 Recreation E 0.02-10 A acute chronic Arsenic(T) Water Supply 5.0 D.O. (mg/L) Cadmium TVS TVS Qualifiers: 6.5 - 9.0 Ha Cadmium(T) 5.0 --chlorophyll a (mg/m2) 150* Chromium III TVS Other: E. coli (per 100 mL) 126 Chromium III(T) 50 ---*chlorophyll a (mg/m²)(chronic) = applies only TVS Chromium VI TVS above the facilities listed at 32.5(4) Inorganic (mg/L) 'Phosphorus(chronic) = applies only above the TVS* Copper acute chronic facilities listed at 32.5(4). Copper(acute) = Copper BLM -based Fixed TVS* ---Copper Ammonia **TVS TVS** Monitoring Benchmark (FMB) Iron WS Boron 0.75 ---Copper FMBa = 28.4µg/L for a subsegment of Monument Creek from immediately above the Tri-1000 Chloride 250 Iron(T) Lakes Wastewater Treatment Facility to the North Lead TVS TVS Chlorine 0.019 0.011 Gate Boulevard Bridge. Copper(chronic) = Copper BLM -based Fixed Lead(T) 50 Cyanide 0.005 Monitoring Benchmark (FMB) Manganese **TVS** TVS/WS Copper FMBc = 17.8µg/L for a subsegment of Nitrate 10 ---Monument Creek from immediately above the Tri-Mercury(T) 0.01 Nitrite 0.5 Lakes Wastewater Treatment Facility to the North Gate Boulevard Bridge. Molybdenum(T) 150 **Phosphorus** 0.17 ---Uranium(acute) = See 32.5(3) for details. Nickel **TVS** TVS Sulfate WS *Uranium(chronic) = See 32.5(3) for details. Nickel(T) ---100 Sulfide 0.002 Selenium TVS TVS TVS TVS Silver varies* Uranium varies* Zinc TVS TVS

		d Willow Springs Pond #2.			1		
	Classifications	Physical and E				Metals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:	O I I A I	рН	6.5 - 9.0		Cadmium(T)	5.0	
water + Fish	Standards Apply	chlorophyll a (mg/m²)			Chromium III		TVS
Other:		E. coli (per 100 mL)		126	Chromium III(T)	50	
*I Ironium/oout	ca) — Saa 32 E(2) for details	Inorganio	(mg/L)		Chromium VI	TVS	TVS
•	re) = See 32.5(3) for details. onic) = See 32.5(3) for details.		acute	chronic	Copper	TVS	TVS
Oranium(cmc	if iic) = 3ee 32.3(3) for details.	Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVC
						1 7 9	TVS
	ake, Quail Lake, and Monument Lake						172
COARFO07B	Classifications	Physical and E				Metals (ug/L)	
COARFO07B Designation	Classifications Agriculture	Physical and E	DM	MWAT		Metals (ug/L)	chronic
COARFO07B Designation	Classifications Agriculture Aq Life Warm 2		DM WL	WL	Arsenic	Metals (ug/L)	
COARFO07B Designation UP	Classifications Agriculture	Physical and E Temperature °C	DM	WL	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 7.6
COARFO07B Designation UP Qualifiers:	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and E Temperature °C D.O. (mg/L)	DM WL acute	WL	Arsenic	Metals (ug/L) acute 340	chronic 7.6 TVS
COARFO07B Designation UP Qualifiers:	Classifications Agriculture Aq Life Warm 2	Physical and E Temperature °C	DM WL acute	WL chronic 5.0	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 7.6
COARFO07B Designation JP Qualifiers: Fish Ingestion	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and E Temperature °C D.O. (mg/L)	DM WL acute	WL chronic 5.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 7.6 TVS
COARFO07B Designation UP Qualifiers: Fish Ingestion	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0	WL chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III	Metals (ug/L) acute 340 TVS TVS	chronic 7.6 TVS TVS
COARFO07B Designation UP Qualifiers: Fish Ingestion Other: *chlorophyll a and reservoirs	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0	WL chronic 5.0 20*	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS TVS	chronic 7.6 TVS TVS 100 TVS TVS
COARFO07B Designation UP Qualifiers: Fish Ingestion Other: *chlorophyll a and reservoirs *Phosphorus(c	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0	WL chronic 5.0 20*	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS TVS TVS TVS	chronic 7.6 TVS TVS 100 TVS
COARFO07B Designation UP Qualifiers: Fish Ingestion Other: Cochlorophyll a cand reservoirs Phosphorus(creservoirs larg	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0 	WL chronic 5.0 20* 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS
COARFO07B Designation UP Qualifiers: Fish Ingestion Other: *chlorophyll a and reservoirs *Phosphorus(creservoirs larg *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. thronic) = applies only to lakes and er than 25 acres surface area.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0 c (mg/L) acute	WL chronic 5.0 20* 126 chronic	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS
COARFO07B Designation JP Qualifiers: Fish Ingestion Other: Techlorophyll a land reservoirs Phosphorus(cleservoirs large) Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. ep = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorganic	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS	WL chronic 5.0 20* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS
COARFO07B Designation JP Qualifiers: Fish Ingestion Other: Techlorophyll a land reservoirs Phosphorus(cleservoirs large) Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. ep = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorganic Ammonia Boron	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS	WL chronic 5.0 20* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS
COARFO07B Designation JP Qualifiers: Fish Ingestion Other: Techlorophyll a land reservoirs Phosphorus(cleservoirs large) Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. ep = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS	WL chronic 5.0 20* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01
COARFO07B Designation UP Qualifiers: Fish Ingestion Other: Chlorophyll a cand reservoirs Phosphorus(creservoirs large) Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. ep = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgania Ammonia Boron Chloride Chlorine	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS 0.019	WL chronic 5.0 20* 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150
COARFO07B Designation UP Qualifiers: Fish Ingestion Other: *chlorophyll a and reservoirs *Phosphorus(creservoirs larg *Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. ep = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS
COARFO07B Designation JP Qualifiers: Fish Ingestion Other: Techlorophyll a land reservoirs Phosphorus(cleservoirs large) Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. ep = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	WL chronic 5.0 20* 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	Metals (ug/L) acute 340 TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS
COARFO07B Designation UP Qualifiers: Fish Ingestion Other: Chlorophyll a cand reservoirs Phosphorus(creservoirs large) Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E n Standards Apply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. ep = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	WL chronic 5.0 20* 126 chronic TVS 0.75 0.011 0.5	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	Metals (ug/L) acute 340 TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS

	Classifications	Physical and	Biological		N	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
teviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		рН	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
emporary Mo	odification(s):	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
rsenic(chroni	* *				Copper	TVS	TVS
,	e of 12/31/2024	Inorgar	nic (mg/L)		Iron		WS
oblorophyll o	(ug/L)(chronic) = applies only to		acute	chronic	Iron(T)		1000
	ervoirs larger than 25 acres surface	Ammonia	TVS	TVS	Lead	TVS	TVS
rea. Classification:	: DUWS applies to Big Tooth	Boron		0.75	Lead(T)	50	
Reservoir, Lak	e Moraine, Woodmoor Lake	Chloride		250	Manganese	TVS	TVS/WS
	chronic) = applies only to lakes and er than 25 acres surface area.	Chlorine	0.019	0.011	Mercury(T)		0.01
•	te) = See 32.5(3) for details.	Cyanide	0.005		Molybdenum(T)		150
Uranium(chro	onic) = See 32.5(3) for details.	Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Sunde		0.002	Zinc	TVS	TVS
9. North Catan	nount Reservoir, South Catamount R	eservoir, and Crystal Creek Rese	ervoir.		-	-	
COARFO09	Classifications	Physical and	Biological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CLL	CLL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		рН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
Other:		E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
chlorophyll a ((ug/L)(chronic) = applies only to	,		120	Copper	TVS	TVS
chlorophyll a ((ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	Inormar		120	Copper	TVS 	TVS
chlorophyll a (akes and rese rea. Classification:	ervoirs larger than 25 acres surface : All reservoirs=DUWS	Inorgar	nic (mg/L)		Iron	TVS 	WS
chlorophyll a (akes and rese irea. Classification: Phosphorus(c	ervoirs larger than 25 acres surface		nic (mg/L) acute	chronic	Iron Iron(T)		WS 1000
chlorophyll a (akes and rese rea. Classification: Phosphorus(c eservoirs large	ervoirs larger than 25 acres surface : All reservoirs=DUWS chronic) = applies only to lakes and	Ammonia	nic (mg/L) acute TVS	chronic TVS	Iron Iron(T) Lead	 TVS	WS
chlorophyll a (akes and rese rea. Classification: Phosphorus(ceservoirs large of the country large of the countr	ervoirs larger than 25 acres surface : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area.	Ammonia Boron	acute TVS	chronic TVS 0.75	Iron Iron(T) Lead Lead(T)	 TVS 50	WS 1000 TVS
chlorophyll a (akes and rese rea. Classification: Phosphorus(ceservoirs large Uranium(acut	ervoirs larger than 25 acres surface : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	Ammonia Boron Chloride	acute TVS	chronic TVS 0.75 250	Iron Iron(T) Lead Lead(T) Manganese	 TVS 50 TVS	WS 1000 TVS TVS/WS
chlorophyll a (akes and rese rea. Classification: Phosphorus(ceservoirs large Uranium(acut	ervoirs larger than 25 acres surface : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine	acute TVS 0.019	chronic TVS 0.75 250 0.011	Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	 TVS 50 TVS	WS 1000 TVS TVS/WS 0.01
chlorophyll a (akes and rese rea. Classification: Phosphorus(ceservoirs large Uranium(acut	ervoirs larger than 25 acres surface : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide	nic (mg/L) acute TVS 0.019 0.005	chronic TVS 0.75 250 0.011	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	 TVS 50 TVS 	WS 1000 TVS TVS/WS 0.01 150
chlorophyll a (akes and rese rea. Classification: Phosphorus(ceservoirs large Uranium(acut	ervoirs larger than 25 acres surface : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate	nic (mg/L) acute TVS 0.019 0.005	chronic TVS 0.75 250 0.011	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 50 TVS TVS	WS 1000 TVS TVSWS 0.01 150 TVS
chlorophyll a (akes and rese rea. Classification: Phosphorus(ceservoirs large Uranium(acut	ervoirs larger than 25 acres surface : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10	chronic TVS 0.75 250 0.011 0.05	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 50 TVS TVS	WS 1000 TVS TVS/WS 0.01 150 TVS
chlorophyll a (lkes and rese rea. Classification: Phosphorus(c eservoirs large Uranium(acut	ervoirs larger than 25 acres surface : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	nic (mg/L) acute TVS 0.019 0.005 10	chronic TVS 0.75 250 0.011 0.05 0.025*	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS 50 TVS TVS TVS	WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
chlorophyll a (akes and rese rea. Classification: Phosphorus(ceservoirs large of the country large of the countr	ervoirs larger than 25 acres surface : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10	chronic TVS 0.75 250 0.011 0.05	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 50 TVS TVS	WS 1000 TVS TVS/WS 0.01

10. All lakes and reservoirs tributary to Fountain Creek which are within the boundaries of National Forest or Air Force Academy lands from a point immediately above the confluence with Monument Creek to the confluence with the Arkansas River, except for specific listings in Segment 11. This segment includes Rampart Reservoir.

COARFO10	Classifications	Physical and B	iological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL,CLL	CL,CLL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		рН	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	((1) () () () () ()	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface				Copper	TVS	TVS
area.	3	Inorganic	(mg/L)		Iron		WS
	n: Rampart Reservoir = DUWS chronic) = applies only to lakes and		acute	chronic	Iron(T)		1000
	ger than 25 acres surface area.	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(acu	ite) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
*Uranium(chro	onic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
				3.002	Zinc	TVS	TVS

11. AFA Non Potable Reservoir #1 (38.70939, -104.82928) and all lakes and reservoirs tributary to Fountain Creek from a point immediately above the confluence with Monument Creek to the confluence with the Arkansas River, excluding lakes and reservoirs within the boundaries of the National Forest and other lakes on Air Force Academy lands and the specific listings in segments 7a and 7b.

COARFO11	Classifications	Physical and Biologi	ical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
	DUWS*	pH	6.5 - 9.0		Cadmium(T)	5.0	
Qualifiers:		chlorophyll a (ug/L)		20*	Chromium III		TVS
Other:		E. coli (per 100 mL)		126	Chromium III(T)	50	
*	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Inorganic (mg/	L)		Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface		acute	chronic	Copper	TVS	TVS
area.	: DUWS applies to Lower Reservoir,	Ammonia	TVS	TVS	Iron		WS
Keeton Reserv	voir, Unknown Reservoir at 38.70939,	Boron		0.75	Iron(T)		1000
-104.82928, G Suburban Res	old Camp Reservoir, South ervoir	Chloride		250	Lead	TVS	TVS
*Phosphorus(d	chronic) = applies only to lakes and er than 25 acres surface area.	Chlorine	0.019	0.011	Lead(T)	50	
J	er than 25 acres surface area. re) = See 32.5(3) for details.	Cyanide	0.005		Manganese	TVS	TVS/WS
,	onic) = See 32.5(3) for details.	Nitrate	10		Mercury(T)		0.01
,	, , ,	Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.083*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide			Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

	Classifications	Physical and	Biological		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E	·	acute	chronic	Arsenic(T)		0.02-10 A
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
		E. coli (per 100 mL)		126	Chromium III(T)	50	
•	pecific Variance(s):		ic (mg/L)		Chromium VI	TVS	TVS
-	ute) = 19.1 μg/L: narrative	morgan	acute	chronic	Copper	TVS	TVS
narrative	ronic) = 14.1 μg/L:	Ammonia	TVS	TVS	Iron		WS
Sulfate(chron	ic) = 329 mg/L: narrative	Boron		0.75	Iron(T)		2800
Expiration Da	ate of 12/31/2028	Chloride		250	Lead	TVS	TVS
*Uranium(acı	ute) = See 32.5(3) for details.		0.010		Lead(T)	50	
'Uranium(chr	ronic) = See 32.5(3) for details.	Chlorine	0.019	0.011	Manganese	TVS	TVS/WS
*Temperature		Cyanide	0.005		•		0.01
DM= 21.5 and	nd MWAT=WS-II from 1/1-11/30 d MWAT=20.7 from 12/1-12/31	Nitrate	10		Mercury(T)		
	elenium = see 32.6(6)(c) for details on City of Pueblo.	Nitrite		0.5	Molybdenum(T) Nickel	TVS	150 TVS
*Variance: Su	ulfate = see 32.6(6)(c) for details on	Phosphorus					
variance for C	City of Pueblo.	Sulfate		329	Nickel(T)		100
		Sulfide		0.002	Selenium	19.1	14.1
					Silver	TVS	TVS
					Uranium	varies*	varies*
41- M-1	of the Advances Divertises the Octoor		Jaha Mastin Dasan		Zinc	TVS	TVS
	of the Arkansas River from the Colora	1		/oir.		Metale (ug/L)	
COARLA01E	Classifications	Physical and	Biological			Metals (ug/L)	abrania
COARLA01E Designation	Glassifications Agriculture	Physical and	Biological DM	MWAT		acute	chronic
COARLA01B	B Classifications Agriculture Aq Life Warm 2	1	Biological DM WS-II	MWAT WS-II	Arsenic	acute 340	
COARLA01E Designation	Aq Life Warm 2 Recreation E	Physical and Temperature °C	Biological DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T)	acute 340 	0.02
COARLA01E Designation UP	B Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C D.O. (mg/L)	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	0.02 TVS
COARLA01E Designation UP Qualifiers:	B Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) pH	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	 0.02 TVS
COARLA01E Designation UP Qualifiers: Water + Fish	Aq Life Warm 2 Recreation E	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	0.02 TVS
COARLA01E Designation UP Qualifiers: Water + Fish	B Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) pH	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	 0.02 TVS TVS
COARLA01E Designation UP Qualifiers: Water + Fish Other:	B Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
COARLA01E Designation UP Qualifiers: Water + Fish Other: Temporary M	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	 0.02 TVS TVS
COARLA01E Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chror	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L)	MWAT WS-II chronic 5.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
COARLA01E Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da	Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply Modification(s): nic) = hybrid tte of 12/31/2024 pecific Variance(s):	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
COARLA01E Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da Discharger Si Selenium(chr	Agriculture Aq Life Warm 2 Recreation E Water Supply Addification(s): Add	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS
Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da Discharger S Selenium(chr 32.6(6)(d)(ii)	Agriculture Aq Life Warm 2 Recreation E Water Supply Addification(s): Add	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1950
Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da Discharger S Selenium(chr 32.6(6)(d)(ii) the City of La	Agriculture Aq Life Warm 2 Recreation E Water Supply Addification(s): Add	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS TVS	TVS
Qualifiers: Nater + Fish Other: Temporary Marsenic(chrorexpiration Da Discharger Spelenium(chromexpiration Da) Selenium(chromexpiration Da) Compared to the compared to	Agriculture Aq Life Warm 2 Recreation E Water Supply Addification(s): Add	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	340 TVS 5.0 50 TVS TVS TVS 50	TVS
Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da Discharger S Selenium(chr 32.6(6)(d)(ii) the City of La Expiration Da	Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply Modification(s): nic) = hybrid ate of 12/31/2024 pecific Variance(s): ronic) = See Section for details on variance for s Animas. atte of 12/31/2025	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1950 TVS TVSWS
Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da Discharger S Selenium(chr 32.6(6)(d)(ii) the City of La Expiration Da	Agriculture Aq Life Warm 2 Recreation E Water Supply Addification(s): Action 12/31/2024 Apecific Variance(s): Action 2 See Section And 3 Section 5 Section 6 Section	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1950 TVS TVSWS 0.01
Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da Discharger S Selenium(chr 32.6(6)(d)(ii) the City of La Expiration Da	Agriculture Aq Life Warm 2 Recreation E Water Supply Addification(s): Action 12/31/2024 Apecific Variance(s): Action 2 See Section And 3 Section 5 Section 6 Section	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1950 TVS TVS/WS 0.01 150
Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da Discharger S Selenium(chr 32.6(6)(d)(ii) the City of La Expiration Da	Agriculture Aq Life Warm 2 Recreation E Water Supply Addification(s): Action 12/31/2024 Apecific Variance(s): Action 2 See Section And 3 Section 5 Section 6 Section	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS	0.02 TVS TVS TVS WS 1950 TVS TVS/WS 0.01 150 TVS
Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da Discharger S Selenium(chr 32.6(6)(d)(ii) the City of La Expiration Da	Agriculture Aq Life Warm 2 Recreation E Water Supply Addification(s): Action 12/31/2024 Apecific Variance(s): Action 2 See Section And 3 Section 5 Section 6 Section	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5 902	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1950 TVS TVSWS 0.01 150 TVS
Qualifiers: Water + Fish Other: Temporary M Arsenic(chror Expiration Da Discharger S Selenium(chr 32.6(6)(d)(ii) the City of La Expiration Da	Agriculture Aq Life Warm 2 Recreation E Water Supply Addification(s): Action 12/31/2024 Apecific Variance(s): Action 2 See Section And 3 Section 5 Section 6 Section	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5 902	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1950 TVS TVSWS 0.01 150 TVS 100 TVS

COARLA01C	Classifications	Physical and	Biological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Vater + Fish S	Standards Apply	chlorophyll a (mg/m²)			Chromium III		TVS
Other:		E. coli (per 100 mL)		126	Chromium III(T)	50	
Temporary Mo	odification(s):	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
Arsenic(chroni	c) = hybrid		acute	chronic	Copper	TVS	TVS
Expiration Date	e of 12/31/2024	Ammonia	TVS	TVS	Iron		WS
l Iranium/acut	e) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
,	nic) = See 32.5(3) for details.	Chloride		250	Lead	TVS	TVS
	,	Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/190
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		1900	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

2a. All tributaries to the Arkansas River, including wetlands, from the Colorado Canal headgate to the Colorado/Kansas border except for specific listings in segments 2b, 2c, 2d, 3a, through 9b, and Middle Arkansas Basin listings.

COARLA02A	Classifications	Physical and Biolog	ical		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Arsenic	340	
	Recreation N		acute	chronic	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		5.0	Beryllium(T)		4.0
Qualifiers:		рН	6.5 - 9.0		Cadmium	TVS	TVS
Other:		chlorophyll a (mg/m²)			Cadmium(T)	5.0	
		E. coli (per 100 mL)		630	Chromium III		TVS
*Phosphorus(c facilities listed	chronic) = applies only above the at 32.5(4).	Inorganic (mg/	L)		Chromium III(T)	50	
*Uranium(acut	e) = See 32.5(3) for details.		acute	chronic	Chromium VI	TVS	TVS
*Uranium(chro	nic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
		Cyanide	0.005		Lead(T)	50	
		Nitrate	10		Manganese	TVS	TVS/WS
		Nitrite		0.5	Mercury(T)		0.01
		Phosphorus		0.17*	Molybdenum(T)		150
		Sulfate		WS	Nickel	TVS	TVS
		Sulfide		0.002	Nickel(T)		100
					Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

2b. King Arroy	/O.						
	Classifications	Physical and	Biological		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT	-	acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Arsenic(T)		200
	Recreation E		acute	chronic	Cadmium(T)		50
Qualifiers:	<u> </u>	D.O. (mg/L)		5.0	Chromium III	TVS	TVS
_ivestock Wa	tering Only	рН	6.5 - 9.0		Chromium III(T)		1000
Other:		chlorophyll a (mg/m²)		150*	Chromium VI(T)		1000
		E. coli (per 100 mL)		126	Copper(T)		500
chlorophyll a bove the faci	(mg/m²)(chronic) = applies only lities listed at 32.5(4).	Inorgan	ic (mg/L)		Iron		
Phosphorus(d	chronic) = applies only above the		acute	chronic	Lead(T)		100
acilities listed Uranium(acut	at 32.5(4). te) = See 32.5(3) for details.	Ammonia			Manganese		
,	onic) = See 32.5(3) for details.	Boron		5.0	Mercury(T)		10
,	, (,	Chloride			Molybdenum(T)		150
		Chlorine			Nickel		
		Cyanide	0.2		Selenium(T)		50
		Nitrate	100		Silver		
		Nitrite	10		Uranium	varies*	varies*
		Phosphorus		0.17*	Zinc(T)		25000
		Sulfate					
		Sulfide					
2c. Mainstem	of Wildhorse Creek, including all trib	utaries, from a point immediately b	elow US Highway 28	37 in Kit Cars	son to the confluence with	Big Sandy Creek.	
COARLA02C	Classifications	Physical and	Biological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Arsenic(T)		100
	Recreation N		acute	chronic	Beryllium(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium(T)		50
Other:		pН	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)			Chromium III(T)		100
•	te) = See 32.5(3) for details.	E. coli (per 100 mL)		630	Chromium VI(T)		100
Uranium(chro	onic) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese		
		Chloride			Mercury(T)		
					Molybdenum(T)		150
		Chlorine					
		Chlorine Cyanide	0.2		Nickel(T)		200
					Nickel(T) Selenium(T)		200 50
		Cyanide	0.2				
		Cyanide Nitrate	0.2 100		Selenium(T)		50
		Cyanide Nitrate Nitrite	0.2 100 10		Selenium(T) Silver		50

		Lower Arka	ınsas River	Basin			
2d. Unnamed	tributary from the source north of co	unty road 350 (37.304487, -104.29	068) to the confluen	ce with the F	Purgatoire.		
COARLA02D	Classifications	Physical and I	Biological		I	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Arsenic	340	
	Recreation N		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Other:		рН	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)			Chromium III(T)		100
'Phosphorus(facilities listed	chronic) = applies only above the l at 32.5(4).	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	te) = See 32.5(3) for details.	Inorgani	c (mg/L)		Copper	TVS	TVS
'Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride		250	Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.5	Silver	TVS	TVS
		Phosphorus		0.17*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
3a. Mainstem segments 3b	of the Apishapa River, including all t and 3c.	ributaries and wetlands, from the so	ource to I-25, except	t for specific	listings in Middle Arkansas	s segment 1 and Lowe	r Arkansas
COARLA03A	Classifications	Physical and I	Biological		I	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Гетрогагу М	lodification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chron	ic) = hybrid	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Dat	te of 12/31/2024				Copper	TVS	TVS
*I Iranium/acu	te) = See 32.5(3) for details.	Inorgani	c (mg/L)		Iron		WS
•	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
	51115, = 555 02.5(5) 101 details.						

D.O. = dissolved oxygen

3b. Mainstem of West Torrino Canyon Creek, North Fork, Middle Fork and mainstem of Trujillo Creek, Mitotes Canyon Creek, Luis Canyon Creek, Wheeler Canyon Creek, Mauricio Canyon Creek, Daisy Canyon Creek, Adobe Canyon Creek, Gonzales Canyon Creek, Frio Canyon Creek, Borrego Canyon Creek, Munoz Canyon Creek, William Canyon Creek and Castro Canyon Creek, including all tributaries, from their sources to their confluences with the Apishapa River, except for the specific listings in Middle Arkansas segment 1.

	Classifications	m their sources to their confluence Physical and		river, except		Metals (ug/L)	HEIIL I.
	Agriculture	i nysicai and	DM	MWAT		acute	chronic
UP	Ag Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
0.	Recreation N	Tomporataro o	acute	chronic	Arsenic(T)		0.02-10 A
	Water Supply	D.O. (mg/L)		5.0	Cadmium(T)	5.0	
Qualifiers:	<u>I</u>	pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (mg/m²)			Chromium III(T)	50	
		E. coli (per 100 mL)		630	Chromium VI(T)	50	
*Uranium(acut	e) = See 32.5(3) for details.	Inorgar	nic (mg/L)		Copper(T)	200	
*Uranium(chro	nic) = See 32.5(3) for details.		acute	chronic	Iron		ws
		Ammonia		0.5	Lead(T)	50	
		Boron		0.75	Manganese		ws
		Chloride		250	Mercury(T)	2.0	
		Chlorine			Molybdenum(T)		150
		Cyanide	0.2		Nickel(T)		100
		Nitrate	10		Selenium(T)		20
		Nitrite	1.0		Silver(T)	100	
		Phosphorus		0.17	Uranium	varies*	varies*
		Sulfate		WS	Zinc(T)		2000
		Sulfide		0.05			
3c. The mains	tem of Jarosa Canyon Creek includ	ling all tributaries from the source to	o the confluence with	the Apishap	oa River.		
COARLA03C	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
*11 ' /) 0 00 5(0) (1 4 1	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
,	e) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Oranium(cnro	nic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgar	nic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

tr = trout

D.O. = dissolved oxygen

4a. Mainstem	of the Apishapa River from I-25 to	the confluence with the Arkansas Riv	ver. Mainstem of Tin	npas Creek f	rom the source to the Ark	ansas River.	
COARLA04A	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E	·	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)		150	Chromium III		TVS
		E. coli (per 100 mL)		126	Chromium III(T)	50	
-	te) = See 32.5(3) for details.	Inorgani	ic (mg/L)		Chromium VI	TVS	TVS
'Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Copper	TVS	TVS
		Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1805
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.17	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
4b. Mainstem	of Lorencito Canyon, from the sour	ce to the confluence with the Purgat	oire River.				
COARLA04B	Classifications	Physical and	Biological			Metals (ug/L)	
	Agriculture	Physical and	Biological DM	MWAT		Metals (ug/L)	chronic
Designation JP	Agriculture Aq Life Warm 2	Physical and Temperature °C		MWAT WS-II	Arsenic		chronic
Designation JP	Agriculture	·	DM			acute	
Designation	Agriculture Aq Life Warm 2	·	DM WS-II	WS-II	Arsenic	acute 340	
Designation JP	Agriculture Aq Life Warm 2	Temperature °C	DM WS-II acute	WS-II chronic	Arsenic Arsenic(T)	acute 340 	100
Designation JP Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E	Temperature °C D.O. (mg/L)	DM WS-II acute	WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	100 TVS
Designation UP Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH	DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III	acute 340 TVS TVS	100 TVS TVS
Designation UP Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0 150	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	acute 340 TVS TVS	100 TVS TVS 100
Designation UP Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0 150	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	acute 340 TVS TVS TVS	100 TVS TVS 100 TVS
Designation UP Qualifiers: Other: Uranium(acut	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0 	WS-II chronic 5.0 150 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS TVS TVS TVS	100 TVS TVS 100 TVS 100 TVS TVS TVS TVS
Designation UP Qualifiers: Other: Uranium(acut	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	WS-II chronic 5.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T)	acute 340 TVS TVS TVS TVS	100 TVS TVS 100 TVS 100 TVS
Designation UP Qualifiers: Other: Uranium(acut	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	WS-II chronic 5.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS 100 TVS TVS TVS TVS
Designation JP Qualifiers: Other: Uranium(acul	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II chronic 5.0 150 126 chronic TVS 4.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS TVS TVS TVS
Designation JP Qualifiers: Other: Uranium(acul	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II chronic 5.0 150 126 chronic TVS 4.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 0.01
Designation UP Qualifiers: Other: Uranium(acut	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	DM WS-II acute 6.5 - 9.0 Ic (mg/L) acute TVS 0.019	WS-II chronic 5.0 150 126 Chronic TVS 4.0 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 1050
Designation JP Qualifiers: Other: Uranium(acul	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	WS-II chronic 5.0 150 126 Chronic TVS 4.0 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	acute 340 TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS
Designation JP Qualifiers: Other: Uranium(acul	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	ws-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	acute 340 TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS
Designation UP Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	## WS-II chronic 5.0 150 126 Chronic TVS 4.0 0.011 0.5	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	acute	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS

5a. Mainstem of the North Fork of the Purgatoire River, including all tributaries and wetlands, from the source to a point immediately below the confluence with Guajatoyah Creek; mainstem of the Middle Fork of the Purgatoire River, including all tributaries and wetlands, from the source to the Bar Ni Ranch Road at Stonewall Gap; Mainstem of the South Fork of the Purgatoire River, including all tributaries and wetlands, from the source to Tercio.

COARLA05A	Classifications	Physical and Biol	ogical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Temporary M	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chroni	. ,	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Dat	e of 12/31/2024				Copper	TVS	TVS
*! !===://-	\	Inorganic (n	ng/L)		Iron		ws
,	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(cmc	offic) = See 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		4.0	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

5b. Mainstem of the North Fork of the Purgatoire River, including all tributaries and wetlands, from a point immediately below the confluence with Guajatoyah Creek to the confluence with the Purgatoire River. Mainstem of the Middle Fork of the Purgatoire River from the Bar Ni Ranch Road at Stonewall Gap to the confluence with the North Fork of the Purgatoire River. Mainstem of the South Fork of the Purgatoire River from Tercio to the confluence with the Purgatoire River. Mainstem of the Purgatoire River to Trinidad Lake. Mainstem of Long Canyon Creek from the source to Trinidad Reservoir.

COARLA05B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
Arsenic(chroni	* *	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2024				Copper	TVS	TVS
*chlorophyll a	(mg/m²)(chronic) = applies only	Inorgan	nic (mg/L)		Iron		WS
above the facil	ities listed at 32.5(4).		acute	chronic	Iron(T)		1000
facilities listed	chronic) = applies only above the at 32.5(4).	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(acut	e) = See 32.5(3) for details.	Boron		4.0	Lead(T)	50	
*Uranium(chro	nic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

MWAT = maximum weekly average temperature See 32.6 for further details on applied standards.

COARLA05C	Classifications	Physical and	Biological		<u> </u>	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
emporary M	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
rsenic(chron	()	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
,	te of 12/31/2024				Copper	TVS	TVS
·		Inorgan	ic (mg/L)		Iron		WS
	(mg/m²)(chronic) = applies only ilities listed at 32.5(4).		acute	chronic	Iron(T)		1000
Phosphorus(cacilities listed	chronic) = applies only above the	Ammonia	TVS	TVS	Lead	TVS	TVS
	te) = See 32.5(3) for details.	Boron		2.0	Lead(T)	50	
Uranium(chro	onic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
							` ,
		Sulfide		0.002	Uranium	varies*	varies*
		Sulfide		0.002	Uranium Zinc	varies* TVS	varies*
6a.All tributari	es to the Purgatoire River, including				Zinc	TVS	
	es to the Purgatoire River, including Classifications		erstate 25, except fo		Zinc tings in segments 4b, 5a, 5	TVS	
		all wetlands, from the source to Int	erstate 25, except fo		Zinc tings in segments 4b, 5a, 5	TVS b, 5c and 6b.	
OARLA06A Designation	Classifications	all wetlands, from the source to Int	erstate 25, except fo	r specific lis	Zinc tings in segments 4b, 5a, 5	TVS b, 5c and 6b. Metals (ug/L)	TVS
OARLA06A Designation	Classifications Agriculture	all wetlands, from the source to Int Physical and	erstate 25, except fo Biological DM	r specific lis	Zinc tings in segments 4b, 5a, 5	TVS b, 5c and 6b. fletals (ug/L) acute	TVS
COARLA06A Designation	Classifications Agriculture Aq Life Cold 2	all wetlands, from the source to Int Physical and	erstate 25, except fo Biological DM CS-II	r specific lis MWAT CS-II	Zinc tings in segments 4b, 5a, 5	TVS b, 5c and 6b. Metals (ug/L) acute 340	chronic
COARLA06A Designation JP Qualifiers:	Classifications Agriculture Aq Life Cold 2	all wetlands, from the source to Int Physical and Temperature °C	erstate 25, except fo Biological DM CS-II acute	MWAT CS-II chronic	Zinc tings in segments 4b, 5a, 5	TVS b, 5c and 6b. letals (ug/L) acute 340	chronic
COARLA06A Designation UP Qualifiers: Other:	Classifications Agriculture Aq Life Cold 2 Recreation E	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L)	erstate 25, except fo Biological DM CS-II acute	MWAT CS-II chronic 6.0	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium	TVS b, 5c and 6b. Metals (ug/L) acute 340 TVS	chronic 100 TVS
COARLA06A Designation UP Dualifiers: Other: chlorophyll a	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	erstate 25, except fo Biological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III	TVS b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS	chronic 100 TVS TVS
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(e	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	TVS b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS	chronic 100 TVS TVS 100
coarlanded Designation Designa	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150*	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	TVS b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150*	Arsenic Cadmium Chromium III Chromium VI	TVS b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS TVS TVS
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150*	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	TVS b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TV	TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0 ic (mg/L)	MWAT CS-II chronic 6.0 7.0 150* 126	Arsenic Arsenic(T) Cadmium Chromium III(T) Chromium VI Copper Iron(T) Lead	TVS b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute	mwat CS-II chronic 6.0 7.0 150* 126	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese	TVS b, 5c and 6b. letals (ug/L) acute 340 TVS	TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 0.01
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	mwat CS-II chronic 6.0 7.0 150* 126 chronic TVS	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	TVS b, 5c and 6b. letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	r specific lis MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0	Arsenic Arsenic(T) Cadmium Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS 1000 TVS TVS 1050
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	r specific lis MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS b, 5c and 6b. letals (ug/L)	TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	mwat CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0 	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS b, 5c and 6b. letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	r specific lis MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0 0.011	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS b, 5c and 6b. letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*
COARLA06A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	r specific lis MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0 0.011 0.5	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS b, 5c and 6b. Ideals (ug/L) acute 340 TVS	TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS TVS TVS TVS 0.01 150 TVS
COARLA06A Designation JP Qualifiers: Other: chlorophyll a libove the faci Phosphorus(cacilities listed Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	all wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	erstate 25, except fo Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	r specific lis MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0 0.011	Zinc tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS b, 5c and 6b. Ideals (ug/L) acute 340 TVS	TVS chronic 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*

			nce with the Purgator				
COARLA06B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic(T)		0.02-10 ^A
	Recreation E		acute	chronic	Beryllium(T)		4.0
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)			Chromium III(T)	50	
•	te) = See 32.5(3) for details.	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Oranium(cnr	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		2.0	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.5	Nickel(T)		100
		Phosphorus			Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
7. Mainstem o	of the Purgatoire River from Intersta	ate 25 to the confluence with the Ark	ansas River.		Zinc	TVS	TVS
	of the Purgatoire River from Intersta	ate 25 to the confluence with the Ark				TVS Metals (ug/L)	TVS
COARLA07				MWAT			TVS
COARLA07 Designation	Classifications Agriculture Aq Life Warm 1		Biological	MWAT WS-II		Metals (ug/L)	
COARLA07 Designation	Classifications Agriculture Aq Life Warm 1 Water Supply	Physical and	Biological DM			Metals (ug/L)	chronic
COARLA07 Designation Reviewable	Classifications Agriculture Aq Life Warm 1	Physical and	Biological DM WS-II	WS-II	Arsenic	Metals (ug/L) acute 340	chronic
COARLA07 Designation Reviewable	Classifications Agriculture Aq Life Warm 1 Water Supply	Physical and Temperature °C	Biological DM WS-II acute	WS-II chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARLA07 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Water Supply	Physical and Temperature °C D.O. (mg/L)	Biological DM WS-II acute	WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E	Physical and Temperature °C D.O. (mg/L) pH	DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0 	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0 	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L)	WS-II chronic 5.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II chronic 5.0 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM WS-II acute 6.5 - 9.0 iic (mg/L) acute TVS	WS-II chronic 5.0 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	ws-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS TVS TVS WS 1000 TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	ws-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WS-II acute 6.5 - 9.0	ws-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 iic (mg/L) acute TVS 0.019 0.005 10	ws-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	Chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5 WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	ws-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.5	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	Chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.5 WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

8. Mainstem of Ricardo Creek, including all tributaries and wetlands, which are within Colorado (Costilla and Las Animas Counties), mainstem of the Canadian River, including all tributaries, wetlands, lakes and reservoirs. COARLA08 Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM MWAT acute chronic Reviewable Aq Life Cold 1 CS-I CS-I 340 Temperature °C Arsenic Recreation E acute chronic 0.02 Arsenic(T) ---Water Supply D.O. (mg/L) 6.0 Cadmium TVS TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 --рΗ 6.5 - 9.0 Other: Chromium III **TVS** chlorophyll a (mg/m2) 150 Chromium III(T) 50 *Uranium(acute) = See 32.5(3) for details. E. coli (per 100 mL) 126 Chromium VI TVS TVS *Uranium(chronic) = See 32.5(3) for details. Copper **TVS** TVS WS Iron Inorganic (mg/L) Iron(T) 1000 acute chronic **TVS** Lead TVS Ammonia TVS TVS Lead(T) 50 ---Boron 0.75 Manganese TVS TVS/WS Chloride 250 0.019 0.011 Mercury(T) 0.01 Chlorine Molybdenum(T) 150 0.005 Cyanide

9a. Mainstems of Adobe, Buffalo, Cheyenne, Clay, Gageby, Horse, Two Butte, Wildhorse and Wolf Creeks from their sources to their confluences with the Arkansas River. Mainstems of Chacuacho Creek, San Francisco Creek, Trinchera Creek and Van Bremer Arroyo from their sources to their confluences with the Purgatoire River. Mainstem of Willow Creek from Highway 287 to the confluence with the Arkansas River. Mainstem of Big Sandy Creek from the source to the El Paso/Elbert county line. Mainstem of South Rush Creek from the source to the confluence with Rush Creek. Mainstem of Middle Rush Creek from the source to the confluence with North Rush Creek. North Rush Creek from the source to the confluence with South Rush Creek. Mainstem of Rush Creek to the Lincoln County Line. Mainstem of Antelope Creek from the source to the confluence with Rush Creek. West May Valley drain from the Fort Lyon Canal to the confluence with the Arkansas River.

10

Nitrate

Nitrite

Sulfate

Sulfide

Phosphorus

TVS

TVS

TVS

TVS

varies*

Nickel

Nickel(T)

Selenium

Uranium

Silver

Zinc

0.05

0.11

0.002

TVS

100

TVS

TVS(tr)

varies*

TVS

COARLA09A	Classifications	Physical and E	Biological		n	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)		150	Chromium III		TVS
Temporary Mo	odification(s):	E. coli (per 100 mL)		126	Chromium III(T)	50	
Arsenic(chroni	ic) = hybrid	Inorganio	c (mg/L)		Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2024		acute	chronic	Copper	TVS	TVS
*I Iranium/acut	te) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
•	onic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
O'amam(omo		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.17	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

9b. Mainstem of Apache Creek from the source to the confluence with the North Rush Creek. Mainstem of Breckenridge Creek from the source to the confluence with Horse Creek. Mainstem of Little Horse Creek from the source to the confluence with Horse Creek. Mainstem of Bob Creek from the source to Meredith Reservoir. Mainstem of Big Sandy Creek within Prowers County. Mainstem of Rule Creek from the Bent/Las Animas county line to John Martin Reservoir. Mainstem of Muddy Creek from the south boundary of the Setchfield State Wildlife Area to the confluence with Rule Creek. Mainstem of Caddoa Creek from CC Road to the confluence with the Arkansas River. Mainstem of Cat Creek from the source to the confluence with Clay Creek. Mainstem of Mustang Creek from the source to the confluence with Apishapa River. Mainstem of Creek from the source to the Arkansas River. Mainstem of Smith Canyon from the Otero/Las Animas county line to the confluence with the Purgatoire River. Mainstem of Mud Creek from V Road to the confluence with the Arkansas River. Mainstems of Frijole Creek and Luning Arroyo from their sources to their confluence with Purgatoire River. Mainstem of Blackwell Arroyo from its source to the confluence with Luning Arroyo. Mainstem of San Isidro Creek from the source to the confluence with San Francisco Creek.

COARLA09B	Classifications	Physical and B	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Water + Fish	Standards Apply	chlorophyll a (mg/m²)		150	Chromium III		TVS
Other:		E. coli (per 100 mL)		126	Chromium III(T)	50	
Temporary Me	odification(s):	Inorganio	(mg/L)		Chromium VI	TVS	TVS
Arsenic(chroni	ic) = hybrid		acute	chronic	Copper	TVS	TVS
Expiration Date	e of 12/31/2024	Ammonia	TVS	TVS	Iron		WS
*Uranium(acut	te) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
,	onic) = See 32.5(3) for details.	Chloride		250	Lead	TVS	TVS
,	, , , , , , , , , , , , , , , , , , , ,	Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.17	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

10. Two Buttes Reservoir, Two Buttes Pond, Hasty Lake, Holbrook Reservoir, Burchfield Lake, Nee-Skah (Queens) Reservoir, Adobe Creek Reservoir, Neeso Pah Reservoir, Nee Noshe Reservoir; Nee Gronda Reservoir.

COARLA10	Classifications	Physical and E	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
		E. coli (per 100 mL)		126	Chromium III(T)	50	
	te) = See 32.5(3) for details.	Inorgani	c (mg/L)		Chromium VI	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Copper	TVS	TVS
		Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.05	Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

11. John Marti	iii i i i i i i i i i i i i i i i i i						
COARLA11	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
Temporary M	odification(s):	E. coli (per 100 mL)		126	Chromium III(T)	50	
Arsenic(chron	ic) = hybrid	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
Expiration Dat	e of 12/31/2024		acute	chronic	Copper	TVS	TVS
*I Iranium/acu	to) - Soo 32 5/3) for dotails	Ammonia	TVS	TVS	Iron		WS
	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
Oranium(cm)	offic) = Gee 32.3(3) for details.	Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
	y, Lake Meredith.				1		
COARLA12	Classifications	Physical and	Biological			B 4 - 4 - 1 - 7 71 \	
Daaiaaatiaa						Metals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
	Agriculture Aq Life Warm 1	Temperature °C	DM WL	WL	Arsenic		chronic
Designation Reviewable	Agriculture		DM WL acute	WL chronic	Arsenic Arsenic(T)	acute 340 	7.6
Reviewable	Agriculture Aq Life Warm 1	D.O. (mg/L)	DM WL acute	WL	Arsenic	acute 340 TVS	7.6 TVS
	Agriculture Aq Life Warm 1	D.O. (mg/L)	DM WL acute	WL chronic	Arsenic Arsenic(T)	acute 340 	7.6
Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 1 Recreation E	D.O. (mg/L)	DM WL acute	WL chronic 5.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	7.6 TVS
Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L)	DM WL acute 6.5 - 9.0	WL chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III	acute 340 TVS TVS TVS	7.6 TVS TVS 100 TVS
Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0	WL chronic 5.0 	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS TVS	7.6 TVS TVS 100 TVS
Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0	WL chronic 5.0 	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	acute 340 TVS TVS TVS	7.6 TVS TVS 100 TVS
Reviewable Qualifiers: Other: 'Uranium(acu'	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	DM WL acute 6.5 - 9.0 	WL chronic 5.0 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS
Reviewable Qualifiers: Other: 'Uranium(acu'	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	DM WL acute 6.5 - 9.0 ic (mg/L) acute	WL chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	acute 340 TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS
Reviewable Qualifiers: Other: 'Uranium(acu'	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	DM WL acute 6.5 - 9.0 ic (mg/L) acute TVS	WL chronic 5.0 126 chronic TVS	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS
Reviewable Qualifiers: Other: 'Uranium(acu'	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	DM WL acute 6.5 - 9.0 ic (mg/L) acute TVS	WL chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS
Reviewable Qualifiers: Other: 'Uranium(acu'	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride	DM WL acute 6.5 - 9.0 ic (mg/L) acute TVS	WL chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01
Reviewable Qualifiers: Other: 'Uranium(acu'	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	DM WL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	WL chronic 5.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01
Reviewable Qualifiers: Other: 'Uranium(acu'	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	DM WL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	WL chronic 5.0 126 Chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	acute 340 TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS
Reviewable Qualifiers: Other: 'Uranium(acu'	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	WL chronic 5.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	acute 340 TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS
Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	WL chronic 5.0 126 chronic TVS 0.75 0.011 0.5	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	acute 340 TVS TV	7.6 TVS TVS 100 TVS 1000 TVS TVS 0.01 150 TVS TVS

13. American Crystal Reservoir, Chancellor Ponds, Horse Creek Reservoir, Hugo Ponds, Jim Davis Pond, John Robertson Ponds, Karval Lake, Kinney Lake, Kissel Pond, La Junta Kids Pond, Las Animas Kids Pond, Mayhem Pond, Merit Lake, Olney Springs Pond, Otero Pond, Pursley Ponds, Ranch Reservoir, Reynolds Gravel Pit, Pyan Ponds, Thurston Reservoir, Turks Pond, Ramah Reservoir.

	ks Pond, Ramah Reservoir.	Dharing and Di	:-1:1		1	Antolo (contl.)	
COARLA13	Classifications	Physical and Bi			N	fletals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1 Recreation E	Temperature °C	WL	WL .	Arsenic	340	
Qualifiers:	Recreation E		acute	chronic	Arsenic(T)		7.6
		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Other:		pH	6.5 - 9.0		Chromium III	TVS	TVS
I Ironium/oou	to) - Coo 22 E/2) for details	chlorophyll a (mg/m²)			Chromium III(T)		100
Uranium(acute) = See 32.5(3) for details. Uranium(chronic) = See 32.5(3) for details.		E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Oranium(cmc	offic) = See 32.3(3) for details.	Inorganic	(mg/L)		Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.5	Silver	TVS	TVS
		Phosphorus			Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
4. All lakes a	nd reservoirs tributary to the Apishap	a River from the source to I-25, exc	ept for specific listi	ngs in Middl	e Arkansas segment 19.		
COARLA14	Classifications	Physical and Bi	iological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
area.	G	,			Copper	TVS	TVS
	chronic) = applies only to lakes and er than 25 acres surface area.	Inorganic	(ma/l)		Iron		WS
_	te) = See 32.5(3) for details.	morganio	acute	chronic	Iron(T)		1000
Uranium(chro	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
				250	Manganese	TVS	TVS/WS
		Chloride	0.040		Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	10	2.05			
		Nitrite		0.05	Nickel(T)	 TVC	100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

15. All lakes and reservoirs tributary to the mainstem of the North Fork of the Purgatoire River from the source to a point immediately below the confluence with Guajatoyah Creek. All lakes and reservoirs tributary to the Middle Fork of the Purgatoire River from the source to the USGS gage at Stonewall. Mainstem of the South Fork of the Purgatoire River, from the source to Tercio. Monument Lake, North Lake, Trinidad Lake, Long Canyon Reservoir and Lake Dorothey.

COARLA15	Classifications	Physical and Biological			Metals (ug/L)		
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E	Temperature °C	CLL*	CLL *	Arsenic(T)		0.02
	Water Supply				Cadmium	TVS	TVS
	DUWS*		acute	chronic	Cadmium(T)	5.0	
Qualifiers:	<u> </u>	D.O. (mg/L)		6.0	Chromium III		TVS
Other:		D.O. (spawning)		7.0	Chromium III(T)	50	
		pH	6.5 - 9.0		Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	chlorophyll a (ug/L)		8*	Copper	TVS	TVS
irea.	ervoirs larger triair 25 acres surface	E. coli (per 100 mL)		126	Iron		WS
Classification ake and Nort	n: DUWS Applies only to Monument	E. con (por 100 mz)		120	Iron(T)		1000
Phosphorus(chronic) = applies only to lakes and				Lead	TVS	TVS
-	ger than 25 acres surface area.	Inorgar	nic (mg/L)				173
•	te) = See 32.5(3) for details.		acute	chronic	Lead(T)	50 TVC	
•	anium(chronic) = See 32.5(3) for details. mperature = Trinidad Reservoir (CLL)	Ammonia	TVS	TVS	Manganese	TVS	TVS/WS
i emperature	= TITITUAU RESEIVOII (GLL)	Boron		0.75	Mercury(T)		0.01
		Chloride		250	Molybdenum(T)		150
		Chlorine	0.019	0.011	Nickel	TVS	TVS
		Cyanide	0.005		Nickel(T)		100
		Nitrate	10		Selenium	TVS	TVS
		Nitrite		0.05	Silver	TVS	TVS(tr)
		Phosphorus		0.025*	Uranium	varies*	varies*
		Sulfate		WS	Zinc	TVS	TVS
		•			Zinc	TVS	TVS
6. All lakes a	and reservoirs tributary to the Purgato	Sulfate Sulfide		WS 0.002		TVS	TVS
6. All lakes a	and reservoirs tributary to the Purgato	Sulfate Sulfide	 except for the specific	WS 0.002	egment 15 and 17.	TVS Metals (ug/L)	TVS
		Sulfate Sulfide Sire River from the source to I-25,	 except for the specific	WS 0.002	egment 15 and 17.		TVS
OARLA16	Classifications	Sulfate Sulfide Sire River from the source to I-25,	except for the specific	WS 0.002 c listings in s	egment 15 and 17.	Metals (ug/L)	
COARLA16 Designation	Classifications Agriculture	Sulfate Sulfide Sire River from the source to I-25, Physical and	except for the specific Biological DM	WS 0.002 c listings in s	egment 15 and 17.	Metals (ug/L) acute	chronic
esignation	Classifications Agriculture Aq Life Cold 2	Sulfate Sulfide Sire River from the source to I-25, Physical and	except for the specific Biological DM CL	WS 0.002 c listings in s MWAT CL	egment 15 and 17. Arsenic(T) Beryllium(T)	Metals (ug/L) acute	chronic 100
COARLA16 Designation	Classifications Agriculture Aq Life Cold 2	Sulfate Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L)	except for the specific Biological DM CL acute	WS 0.002 c listings in s MWAT CL chronic 6.0	Arsenic(T) Beryllium(T) Cadmium(T)	Metals (ug/L) acute	chronic 100 100
esignation Pesignation	Classifications Agriculture Aq Life Cold 2	Sulfate Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	except for the specific Biological DM CL acute	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III	Metals (ug/L) acute TVS	chronic 100 100 10 10 TVS
coarLa16 designation designati	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to	Sulfate Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	except for the specific Biological DM CL acute	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute TVS	chronic 100 100 10 TVS 100
coarLa16 designation IP dualifiers: Other: chlorophyll a akes and rese	Classifications Agriculture Aq Life Cold 2 Recreation E	Sulfate Sulfide Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	except for the specific Biological DM CL acute 6.5 - 9.0	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8*	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute TVS	chronic 100 100 10 TVS 100 100
coarLa16 designation designati	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and	Sulfate Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	except for the specific Biological DM CL acute	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium III(T) Chromium VI(T) Copper(T)	Metals (ug/L) acute TVS	chronic 100 100 10 TVS 100 100
COARLA16 Designation IP Qualifiers: Other: Chlorophyll a akes and reserve. Phosphorus(eservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs largeservoirs	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area.	Sulfate Sulfide Sulfide Fhysical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	except for the specific Biological DM CL acute 6.5 - 9.0	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8*	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium III(T) Chromium VI(T) Copper(T)	Metals (ug/L) acute TVS	chronic 100 100 10 TVS 100 100 200
COARLA16 Designation IP Designation Rualifiers: Other: Chlorophyll a akes and reserve and reserve area. Phosphorus(eservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sulfide Fhysical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L)	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126	egment 15 and 17. Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T)	Metals (ug/L) acute TVS	chronic 100 100 10 TVS 100 100 200 100
COARLA16 Designation IP Designation Rualifiers: Other: Chlorophyll a akes and reserve and reserve area. Phosphorus(eservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area.	Sulfate Sulfide Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese	Metals (ug/L) acute TVS	chronic 100 100 10 TVS 100 200 100
esignation P tualifiers: ther: chlorophyll a akes and rese rea. Phosphorus(asservoirs larg Jranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L)	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T)	Metals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 100
esignation P tualifiers: ther: chlorophyll a akes and rese rea. Phosphorus(asservoirs larg Jranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute TVS	chronic 100 100 10 TVS 100 200 100 150
esignation P tualifiers: ther: chlorophyll a akes and rese rea. Phosphorus(asservoirs larg Jranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgar Ammonia Boron Chloride	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic	egment 15 and 17. Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T)	Metals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 100 150 200
COARLA16 Designation JP Qualifiers: Other: chlorophyll a akes and reserea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T)	Metals (ug/L) acute TVS	chronic 100 100 10 TVS 100 200 100 150
COARLA16 Designation IP Designation Rualifiers: Other: Chlorophyll a akes and reserve and reserve area. Phosphorus(eservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgar Ammonia Boron Chloride	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic 0.75	egment 15 and 17. Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T)	Metals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 100 150 200
COARLA16 Designation IP Designation Rualifiers: Other: Chlorophyll a akes and reserve and reserve area. Phosphorus(eservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T)	Metals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 150 200 20
COARLA16 Designation IP Designation Rualifiers: Other: Chlorophyll a akes and reserve and reserve area. Phosphorus(eservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sire River from the source to I-25, Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine Cyanide	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute 0.2	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T)	Metals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 150 200 20
COARLA16 Designation IP Designation Rualifiers: Other: Chlorophyll a akes and reserve and reserve area. Phosphorus(eservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sulfide Fhysical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute 0.2 100	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	Metals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 150 200 20 varies*
COARLA16 Designation JP Qualifiers: Other: chlorophyll a akes and reserea. Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Sulfate Sulfide Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	except for the specific Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute 0.2 100 10	WS 0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	Metals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 150 200 20 varies*

COARLA17	Classifications	Physical and	l Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CL	CL	Arsenic(T)		0.02-10 A
	Recreation E		acute	chronic	Beryllium(T)		4.0
	Water Supply	D.O. (mg/L)		6.0	Cadmium(T)	5.0	
Qualifiers:		D.O. (spawning)		7.0	Chromium III		TVS
Other:		pH	6.5 - 9.0		Chromium III(T)	50	
		chlorophyll a (ug/L)		8*	Chromium VI(T)	50	100
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. coli (per 100 mL)		126	Copper(T)		200
area.	· ·				Iron		WS
	chronic) = applies only to lakes and ger than 25 acres surface area.	Inorga	nic (mg/L)		Lead(T)	50	100
'Uranium(acu	te) = See 32.5(3) for details.		acute	chronic	Manganese		WS
'Uranium(chro	onic) = See 32.5(3) for details.	Ammonia			Mercury(T)	2.0	
		Boron		0.75	Molybdenum(T)		150
		Chloride		250	Nickel(T)		100
		Chlorine			Nickel(T)		100
		Cyanide	0.2		Selenium(T)		20
		Nitrate	10		Silver(T)	100	
		Nitrite		0.05	Uranium	varies*	varies*
		Phosphorus		0.025*	Zinc(T)		2000
		Sulfate		WS	. ,		
		Sulfide		0.05			
18. All lakes a	nd reservoirs tributary to Ricardo Cre	ek. which are within Colorado (C	ostilla and Las Anima	as Counties)	 All lakes and reservoirs tr 	ibutary to the Canadia	an River.
	nd reservoirs tributary to Ricardo Cre Classifications	ek, which are within Colorado (C Physical and		as Counties)		ibutary to the Canadia	an River.
COARLA18	·	·		MWAT			an River.
COARLA18 Designation	Classifications	·	l Biological			Metals (ug/L)	
COARLA18 Designation	Classifications Agriculture	Physical and	l Biological DM	MWAT		Metals (ug/L)	chronic
COARLA18 Designation	Classifications Agriculture Aq Life Cold 1	Physical and	Biological DM CL	MWAT CL	Arsenic	Metals (ug/L) acute 340	chronic
COARLA18 Designation Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM CL acute	MWAT CL chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
18. All lakes a COARLA18 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CL acute	MWAT CL chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARLA18 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CL acute	MWAT CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARLA18 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: 'chlorophyll a akes and researea.	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: 'chlorophyll a akes and researea. 'Phosphorus(Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: Tehlorophyll a akes and researea. Phosphorus(reservoirs largerester)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	Biological DM CL acute 6.5 - 9.0 nic (mg/L)	MWAT CL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS WS
COARLA18 Designation Reviewable Qualifiers: Other: 'chlorophyll a akes and researea. 'Phosphorus(reservoirs largeuranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute	MWAT CL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000
COARLA18 Designation Reviewable Qualifiers: Other: 'chlorophyll a akes and researea. 'Phosphorus(reservoirs largeuranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan	Biological DM CL acute 6.5 - 9.0 nic (mg/L) acute TVS	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS VS TVS TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a akes and researea. Phosphorus(reservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron	Biological DM CL acute	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS TVS TVS WS 1000 TVS
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a akes and researea. Phosphorus(reservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CL acute	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a akes and researea. Phosphorus(reservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgat Ammonia Boron Chloride Chlorine	Biological DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a akes and researea. Phosphorus(reservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide	Biological DM CL acute	MWAT CL chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
COARLA18 Designation Reviewable Qualifiers: Other: 'chlorophyll a akes and researea. 'Phosphorus(reservoirs largeuranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CL acute	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS TVS SOON TVS TVSWS 0.01 150 TVS
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a akes and researea. Phosphorus(reservoirs larguranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CL acute	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic
COARLA18 Designation Reviewable Qualifiers: Other: 'chlorophyll a akes and researea. 'Phosphorus(reservoirs largeuranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgat Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CL acute	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05 0.025*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	Chronic 0.02 TVS TVS TVS STVS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(reservoirs largeturanium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CL acute	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS SOON TVS TVS/WS 0.01 150 TVS 100

19. All lakes a	nd reservoirs tributary to the Arkansa	s River, except for specific listings in s	segments 10-18	and Middle	Arkansas Basin segments	19-28.	
COARLA19	Classifications	Physical and Biol	ogical		1		
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (ug/L)		20*	Chromium III		TVS
Temporary M	odification(s):	E. coli (per 100 mL)		126	Chromium III(T)	50	
Arsenic(chronic) = hybrid		Inorganic (mg/L)		Chromium VI	TVS	TVS	
Expiration Date of 12/31/2024			acute	chronic	Copper	TVS	TVS
*chlorophyll a (ug/L)(chronic) = applies only to		Ammonia	TVS	TVS	Iron		WS
lakes and rese	ervoirs larger than 25 acres surface	Boron		0.75	Iron(T)		1000
	chronic) = applies only to lakes and	Chloride		250	Lead	TVS	TVS
	per than 25 acres surface area.	Chlorine	0.019	0.011	Lead(T)	50	
,	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	Cyanide	0.005		Manganese	TVS	TVS/WS
Oranium(cm)	offic) = See 32.5(3) for details.	Nitrate	10		Mercury(T)		0.01
		Nitrite		0.5	Molybdenum(T)		150
		Phosphorus		0.083*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

COARCI01	Classifications	Physical and I	Biological		, except for the specific listing in segment 2. Metals (ug/L)		
Designation	Agriculture	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DM	MWAT		acute	chronic
JP	Ag Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic(T)		100
	Recreation N		acute	chronic	Beryllium(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium(T)		10
Other:		pH	6.5 - 9.0		Chromium III	TVS	TVS
J.1.101.1		chlorophyll a (mg/m²)			Chromium III(T)		100
Uranium(acu	ite) = See 32.5(3) for details.	E. coli (per 100 mL)		630	Chromium VI(T)		100
Uranium(chr	onic) = See 32.5(3) for details.	Inorgani	c (ma/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese		
		Chloride			Mercury(T)		
		Chlorine			Molybdenum(T)		150
		Cyanide	0.2		Nickel(T)		200
		Nitrate	100		Selenium(T)		20
		Nitrite	10		Silver		
		Phosphorus		0.17	Uranium	varies*	varies*
		Sulfate			Zinc(T)		2000
nainstems of	Cottonwood Creek and Tecolote C	Sulfide rice to the Colorado/Oklahoma state ricek to the confluence with West Car	rizo Creek, Fitzler F		· 1		arrizo Creek
nainstems of	Cottonwood Creek and Tecolote C Classifications	rce to the Colorado/Oklahoma state	line; mainstems of E rizo Creek, Fitzler F Biological	ast and We	· 1	letals (ug/L)	
mainstems of COARCI02 Designation	Cottonwood Creek and Tecolote C Classifications Agriculture	rce to the Colorado/Oklahoma state reek to the confluence with West Car Physical and I	line; mainstems of E rizo Creek, Fitzler F Biological DM	ast and Wes	N	fletals (ug/L) acute	
nainstems of COARCI02 Designation	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1	rce to the Colorado/Oklahoma state reek to the confluence with West Cal	line; mainstems of E rrizo Creek, Fitzler P Biological DM WS-II	ast and West Pond. MWAT WS-II	Arsenic	letals (ug/L)	chronic
nainstems of COARCI02 Designation	Cottonwood Creek and Tecolote C Classifications Agriculture	rce to the Colorado/Oklahoma state reek to the confluence with West Cale Physical and I	line; mainstems of E rrizo Creek, Fitzler P Biological DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T)	fletals (ug/L) acute 340	chronic 7.6
nainstems of COARCI02 Designation	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1	rice to the Colorado/Oklahoma state rreek to the confluence with West Cale Physical and I Temperature °C D.O. (mg/L)	ine; mainstems of E rrizo Creek, Fitzler P Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	detals (ug/L) acute 340 TVS	chronic 7.6 TVS
nainstems of COARCI02 Designation JP Qualifiers:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1	rice to the Colorado/Oklahoma state reek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH	line; mainstems of E rrizo Creek, Fitzler P Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T)	fletals (ug/L) acute 340	chronic 7.6 TVS
mainstems of COARCIO2 Designation JP Qualifiers:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E	rce to the Colorado/Oklahoma state reek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	ine; mainstems of E rrizo Creek, Fitzler P Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	detals (ug/L) acute 340 TVS	chronic 7.6 TVS
nainstems of COARCIO2 Designation JP Qualifiers: Other: Uranium(acu	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rice to the Colorado/Oklahoma state reek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH	ine; mainstems of E rizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	detals (ug/L) acute 340 TVS TVS	chronic 7.6 TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E	rce to the Colorado/Oklahoma state reek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	ine; mainstems of E rrizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	acute 340 TVS TVS	chronic 7.6 TVS TVS
mainstems of COARCI02 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rice to the Colorado/Oklahoma state rreek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	ine; mainstems of E rrizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	Acute 340 TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rice to the Colorado/Oklahoma state rreek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL)	ine; mainstems of E rrizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0 c (mg/L)	MWAT WS-II chronic 5.0 150 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	### Acute 340	chronic 7.6 TVS 100 TVS TVS 1000 TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rce to the Colorado/Oklahoma state reek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani	ine; mainstems of Errizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute	MWAT WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	Acute 340 TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS
nainstems of COARCIO2 Designation JP Qualifiers: Other: Uranium(acu	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia	ine; mainstems of Errizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	### Acute 340	chronic 7.6 TVS 100 TVS TVS 1000 TVS
nainstems of COARCIO2 Designation JP Qualifiers: Other: Uranium(acu	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rice to the Colorado/Oklahoma state rreek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron	ine; mainstems of Errizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	### details (ug/L) ### acute 340	Chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rce to the Colorado/Oklahoma state reek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride	ine; mainstems of Errizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	### Acute ### 340 ###	Chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rce to the Colorado/Oklahoma state reek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	ine; mainstems of Errizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	### Acute 340	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS TVS TVS 0.01 150 TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rce to the Colorado/Oklahoma state reek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	ine; mainstems of Errizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	### Acute 340	Chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rice to the Colorado/Oklahoma state rreek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	line; mainstems of Errizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	### Acute 340	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS TVS 0.01 150 TVS TVS
mainstems of COARCI02 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E tte) = See 32.5(3) for details.	rice to the Colorado/Oklahoma state rreek to the confluence with West Car Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	line; mainstems of Errizo Creek, Fitzler P Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 0.011 0.5	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	### Acute 340	Chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS TVS TVS

3. All lakes an	d reservoirs tributary to the Cimarron I	River.					
COARCI03	Classifications	Physical and Biolog	Metals (ug/L)				
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		7.6
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Fish Ingestio	n Standards Apply	pH	6.5 - 9.0		Chromium III	TVS	TVS
Other:		chlorophyll a (ug/L)		20*	Chromium III(T)		100
		E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
*chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area.		Inorganic (mg/L)		Copper	TVS	TVS	
	chronic) = applies only to lakes and ger than 25 acres surface area.		acute	chronic	Iron(T)		1000
	te) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.	Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.5	Silver	TVS	TVS
		Phosphorus		0.083*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			

STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS - FOOTNOTES

- (A) Whenever a range of standards is listed and referenced to this footnote, the first number in the range is a strictly health-based value, based on the Commission's established methodology for human health-based standards. The second number in the range is a maximum contaminant level, established under the federal Safe Drinking Water Act that has been determined to be an acceptable level of this chemical in public water supplies, taking treatability and laboratory detection limits into account. Control requirements, such as discharge permit effluent limitations, shall be established using the first number in the range as the ambient water quality target, provided that no effluent limitation shall require an "end-of-pipe" discharge level more restrictive than the second number in the range. Water bodies will be considered in attainment of this standard, and not included on the Section 303(d) List, so long as the existing ambient quality does not exceed the second number in the range.
- (B) Reserved.
- (C) Reserved.