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 06/30/2021 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

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

WL warm lake temperature tier

	Classifications	Physical and B	iological		ı	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
	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(acut	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
		Inorganic	(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	0.05	Nickel(T)		100
		Phosphorus	0.00<u></u>	0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		dunde		0.002	Zinc	TVS	TVS
1b. Mainstem	of the East Fork of the Arkansas R	tiver from its source to a point immedia	ately above the cor	nfluence with			
					•		
COARUA01B	Classifications	Physical and B	iological		N	Metals (ug/L)	
	Classifications Aq Life Cold 1	Physical and Bi	iological DM	MWAT		Metals (ug/L) acute	chronic
Designation	•	Physical and Bi		MWAT CS-I	Arsenic		chronic
Designation	Aq Life Cold 1		DM			acute	
Designation Reviewable	Aq Life Cold 1 Recreation E		DM CS-I	CS-I	Arsenic	acute 340	
Designation Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	Temperature °C	DM CS-I acute	CS-I chronic	Arsenic Arsenic(T)	acute 340 	0.02
Designation Reviewable Qualifiers: Other:	Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L)	DM CS-I acute	CS-I chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	0.02 TVS
Designation Reviewable Qualifiers: Other: Temporary Me	Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning)	DM CS-I acute 	CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	0.02 TVS
Designation Reviewable Qualifiers: Other: Temporary Management Man	Aq Life Cold 1 Recreation E Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH	CS-I acute 6.5 - 9.0	CS-I 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: Temporary Means Arsenic (chronic Expiration Date	Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2024	Temperature °C 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 Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Management Man	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. Coll E. coli (per 100 mL)	CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Marsenic(chronie) Expiration Date 'Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2024	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	CS-I acute 6.5 - 9.0 (mg/L)	CS-I chronic 6.0 7.0 150 126	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 TVS
Designation Reviewable Qualifiers: Other: Temporary Management Man	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. ColiE. coli (per 100 mL) Inorganic	CS-I acute 6.5 - 9.0 (mg/L) acute	CS-I chronic 6.0 7.0 150 126	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 1000
Designation Reviewable Qualifiers: Other: Temporary Management Man	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. ColiE. coli (per 100 mL) Inorganic	DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS	CS-I chronic 6.0 7.0 150 126 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	0.02 TVS TVS TVS TVS WS
Designation Reviewable Qualifiers: Other: Temporary Marsenic(chronie) Expiration Date 'Uranium(acut	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. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS	CS-I chronic 6.0 7.0 150 126 chronic TVS	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	0.02 TVS TVS TVS TVS TVS TVS TVS TVS
Designation Reviewable Qualifiers: Other: Femporary Meanic(chroniex) Expiration Date Uranium(acut	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. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	CS-I acute 6.5 - 9.0 (mg/L) acute TVS	CS-I chronic 6.0 7.0 150 126 chronic TVS 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 50 TVS	0.02 TVS
Designation Reviewable Qualifiers: Other: Femporary Meanic(chroniex) Expiration Date Uranium(acut	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. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019	CS-I chronic 6.0 7.0 150 126 chronic TVS 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	0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS 0.01
Designation Reviewable Qualifiers: Other: Femporary Meanic(chroniex) Expiration Date Uranium(acut	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. CollE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	CS-I chronic 6.0 7.0 150 126 Chronic TVS 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	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 210
Designation Reviewable Qualifiers: Other: Femporary Meanic(chroniex) Expiration Date Uranium(acut	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. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	CS-I chronic 6.0 7.0 150 126 chronic TVS 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	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 210 TVS
Designation Reviewable Qualifiers: Other: Temporary Management Man	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. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-I chronic 6.0 7.0 150 126 Chronic TVS 250 0.0110.05	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	0.02 TVS TVS TVS TVS TVS TVS TVS 1000 TVS TVS/WS 0.01 210 TVS 100
Designation Reviewable Qualifiers: Other: Temporary Marsenic(chronie) Expiration Date 'Uranium(acut	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. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	mm CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-I chronic 6.0 7.0 150 126 Chronic TVS 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 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS S TVS TVS US 1000 TVS TVSWS 0.01 210 TVS 1000 TVS
Designation Reviewable Qualifiers: Other: Temporary Management Man	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. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-I chronic 6.0 7.0 150 126 Chronic TVS 250 0.0110.05	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	0.02 TVS TVS TVS TVS TVS TVS TVS 1000 TVS TVS/WS 0.01 210 TVS 100

OARUA02A	Classifications	Physical and Bio	ological		ı	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	
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	te of 12/31/2024				Copper	TVS	TVS
chlorophyll a	(mg/m²)(chronic) = applies only above	Inorganic ((mg/L)		Iron		WS
e facilities lis	sted at 32.5(4).		acute	chronic	Iron(T)		1000
Phosphorus(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	<u>0.05</u>	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 to a	a point immediatel	y above the	confluence with Lake Fork	ι .	
					l .		
OARUA02B	Classifications	Physical and Bio	ological		ľ	Metals (ug/L)	
esignation	Classifications Agriculture	Physical and Bio	ological DM	MWAT		Metals (ug/L) acute	chronic
esignation		Physical and Bio		MWAT CS-I	Arsenic	,	chronic
esignation eviewable*	Agriculture		DM			acute	
esignation eviewable*	Agriculture Aq Life Cold 1		DM CS-I	CS-I	Arsenic	acute 340	7.6
	Agriculture Aq Life Cold 1	Temperature °C	DM CS-I acute	CS-I chronic	Arsenic Arsenic(T)	acute 340 	7.6 SSE*
esignation eviewable* ualifiers:	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L)	DM CS-I acute	CS-I chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	7.6 SSE* TVS
esignation eviewable* ualifiers: ther: Designation:	Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply	Temperature °C D.O. (mg/L) D.O. (spawning)	DM CS-I acute	CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III	acute 340 TVS TVS	7.6 SSE* TVS 100
eviewable* ualifiers: ther: Designation: Cadmium(chn(hardness)*	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CS-I acute	CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	acute 340 TVS TVS	7.6 SSE* TVS 100 TVS
eviewable* ualifiers: tther: Designation: Cadmium(chn(hardness)*	Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-10.041838])*e^(0.7998[In hardness]-	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	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	acute 340 TVS TVS TVS	chronic 7.6 SSE* TVS 100 TVS TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(chn(hardness)* 1725) Uranium(acu	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.	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	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS TVS TVS TVS TVS	7.6 SSE* TVS 100 TVS TVS
resignation reviewable* review	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. pnic) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	DM CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	acute 340 TVS TVS TVS TVS TVS	7.6 SSE* TVS 100 TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(ch) (hardness)* 1725) Jranium(acu Jranium(chro Zinc(acute) = 978*e^(0.85	Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-70.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. pnic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	DM CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	### acute 340	7.6 SSE* TVS 100 TVS 1000 TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(chn(hardness)* 1725) Jranium(acu Jranium(chro: Cinc(acute) = 978*e^(0.85	Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ronic) = (1.101672-70.041838])*e^(0.7998[In hardness]-te) = See 32.5(3) for details. pnic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (DM CS-I acute 6.5 - 9.0 (mg/L) acute	CS-I chronic 6.0 7.0 126	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 SSE* TVS 100 TVS TVS
esignation eviewable* ualifiers: ther: Designation: Admium(chn(hardness)* 1725) Jranium(acu Jranium(chro: Cinc(acute) = 978*e^(0.85	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)	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS	CS-I chronic 6.0 7.0 126 chronic TVS	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 SSE* TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1050
esignation eviewable* ualifiers: ther: Designation: Admium(chn(hardness)* 1725) Jranium(acu Jranium(chro: Cinc(acute) = 978*e^(0.85	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)	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron	DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS	CS-I chronic 6.0 7.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 SSE* TVS 100 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(chn(hardness)* 1725) Jranium(acu Jranium(chro: Cinc(acute) = 978*e^(0.85	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)	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride	DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 	CS-I chronic 6.0 7.0 126 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 TVS	7.6 SSE* TVS 1000 TVS 1000 TVS 0.01 150 TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(chn(hardness)* 1.725) Jranium(acu Jranium(chrozinc(acute) = 978*e^(0.85) Zinc(chronic)	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)	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine	DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019	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	acute 340 TVS	7.6 SSE* TVS 1000 TVS 1000 TVS 1000 TVS TVS TVS TVS TVS TVS TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(chn(hardness)* 1/1725) Jranium(acu Jranium(chrozinc(acute) = 978*e^(0.85	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)	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide	DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	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	acute 340 TVS TV	7.6 SSE* TVS 100 TVS 1000 TVS 1000 TVS 0.01
esignation eviewable* ualifiers: ther: Designation: Cadmium(chn(hardness)* 1.725) Jranium(acu Jranium(chrozinc(acute) = 978*e^(0.85) Zinc(chronic)	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)	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100	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	acute 340 TVS TV	7.6 SSE* TVS 1000 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS TVS TVS TVS TVS(tr) varies*
resignation reviewable* review	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)	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100 0.05	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 Zinc	acute 340 TVS TV	7.6 SSE* TVS 1000 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS TVS TVS TVS(tr) varies*

COARUA02C	Classifications	mediately above the confluence with Physical and Bi				Metals (ug/L)	
Designation	Agriculture	1.7	DM	MWAT		acute	chronic
Reviewable*	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E	Tomporataro O	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
		chlorophyll a (mg/m²)			Chromium III(T)	50	
	odification(s):	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	ic) = nybrid te of 12/31/2024	E. CON <u>E. CON</u> (POI 100 IIIE)		120	Copper	TVS	TVS
expiration Dai	le 01 12/31/2024	Inorganic	(ma/l)		Iron		ws
-	9/30/00 Base-line does not apply	morganic	acute	chronic	Iron(T)		1000
	ronic) = (1.101672- f0.041838])*e^(0.7998[In hardness]-	Ammonia	TVS	TVS	Lead	TVS	TVS
3.1725)	0.041000]) C (0.7330[1111a1a11c33]				Lead(T)	50	173
•	te) = See 32.5(3) for details.	Boron		0.75	. ,		
`	onic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
Zinc(acute) =).978*e^(0.85	: 37[In(hardness)]+2.2178)	Chlorine	0.019	0.011	Mercury(T)		0.01
Zinc(chronic)	=	Cyanide	0.005		Molybdenum(T)	 	150
1.966 e^(0.65	37[In(hardness)]+2.0469)	Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05	<u>0.05</u>	Nickel(T)		100
		Phosphorus			Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					7:		
					Zinc		SSE*
					Zinc	SSE*	SSE*
	of the Arkansas River from a point imm	1		the Chaffee	Zinc	SSE*	
COARUA03	Classifications	rediately above the confluence with t	ological		Zinc	SSE*	
COARUA03 Designation	Classifications Agriculture	Physical and Bi	ological DM	MWAT	Zinc Fremont County line.	SSE* Metals (ug/L) acute	chronic
COARUA03	Classifications Agriculture Aq Life Cold 1	1	ological DM CS-II	MWAT CS-II	Zinc Fremont County line. Arsenic	Metals (ug/L) acute 340	chronic
COARUA03 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Bi	DM CS-II acute	MWAT CS-II chronic	Fremont County line. Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARUA03 Designation Reviewable	Classifications Agriculture Aq Life Cold 1	Physical and Bi Temperature °C D.O. (mg/L)	ological DM CS-II	MWAT CS-II chronic 6.0	Zinc Fremont County line. Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic
COARUA03 Designation Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning)	ological DM CS-II acute	MWAT CS-II chronic	Fremont County line. Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02 TVS
COARUA03 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Bi Temperature °C D.O. (mg/L)	DM CS-II acute	MWAT CS-II chronic 6.0	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	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	ological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	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:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH	ological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	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 TVS
COARUA03 Designation Reviewable Qualifiers: Other: Emporary Marsenic(chron	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	ological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	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 Marsenic(chrone	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply codification(s): ic) = hybrid te of 12/31/2024	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Ological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	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 TVS	chronic 0.02 TVS TVS TVS
COARUA03 Designation Reviewable Qualifiers: Other: Emporary Marsenic(chrone) Expiration Data 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	Ological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	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	chronic 0.02 TVS TVS TVS TVS TVS
COARUA03 Designation Reviewable Qualifiers: Other: Emporary Marsenic(chrone) Expiration Data Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply codification(s): ic) = hybrid te of 12/31/2024	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	Ological DM CS-II acute 6.5 - 9.0 (mg/L)	MWAT CS-II chronic 6.0 7.0 126	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 Dualifiers: Dether: Demporary Marsenic(chrone) Expiration Data 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute	MWAT CS-II chronic 6.0 7.0 126	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 SVS TVS WS
coaruada designation deviewable dualifiers: Other: demporary Marsenic(chron expiration 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS	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	Chronic 0.02 TVS TVS TVS SVS 1000 TVS
coaruada designation deviewable dualifiers: Other: demporary Marsenic(chron expiration 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75	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	Chronic 0.02 TVS
COARUA03 Designation Reviewable Dualifiers: Dether: Demporary Marsenic(chrone) Expiration Data 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250	Zinc Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) 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 TV	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVSWS
COARUA03 Designation Reviewable Dualifiers: Dether: Demporary Marsenic(chrone) Expiration Data 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	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 TVS 50 TVS TVS 50 TVS TVS TVS 50 TVS	TVSWS 0.01 150
COARUA03 Designation Reviewable Qualifiers: Other: Emporary Marsenic(chrone) Expiration Data 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	ological DM CS-II acute 6.5 - 9.0 (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 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 50 TVS TVS TVS TVS	TVSWS 0.01 150
COARUA03 Designation Reviewable Dualifiers: Dether: Demporary Marsenic(chrone) Expiration Data 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Zinc Fremont County line. 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	SSE* Metals (ug/L) acute 340 TVS 5.0 TVS TVS TVS TVS TVS TVS TVS TV	TVSWS 0.01 150 TVS 1000
COARUA03 Designation Reviewable Dualifiers: Dether: Demporary Marsenic(chrone) Expiration Data 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Zinc Fremont County line. 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)	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 50 TVS TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS S 1000 TVS TVSWS 0.01 150 TVS 1000 TVS
COARUA03 Designation Reviewable Dualifiers: Dether: Demporary Marsenic(chrone) Expiration Data 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0-05	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	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 TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	TVSWS 0.01 150 TVS 1000

4a. Mainstem						,,	
COARUA04A	Classifications	Physical and B	iological		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
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)			Chromium III(T)	50	
Arsenic(chroni	* *	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
•	e of 12/31/2024				Copper	TVS	TVS
		Inorganic	(mg/L)		Iron		WS
•	te) = See 32.5(3) for details.	3	acute	chronic	Iron(T)		1000
Uranium(chro Temperature	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
	= MWAT=CSII from 11/1-3/31	Boron		0.75	Lead(T)	50	
)M= 24.8 and	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			Nickel(T)		100
			0.05	<u>0.05</u>	Selenium	TVS	TVS
		Phosphorus			Silver		
		Sulfate		WS		TVS	TVS(tr) varies*
		Sulfide		0.002	Uranium	varies*	
Ib Mainston	of the Arkenese Diver from a naine				Zinc	TVS	TVS
		t immediately above Highway 115 brido	ge (38.390243, -10		Zinc	TVS inlet of Pueblo Rese	TVS
COARUA04B	Classifications		ge (38.390243, -10 iological	05.068648), d	Zinc	TVS inlet of Pueblo Rese Metals (ug/L)	TVS ervoir.
COARUA04B Designation	Classifications Agriculture	t immediately above Highway 115 bridg Physical and Bi	ge (38.390243, -10 iological DM	05.068648), o	Zinc due east of Florence, to the	TVS inlet of Pueblo Rese Metals (ug/L) acute	TVS ervoir.
COARUA04B Designation	Classifications Agriculture Aq Life Warm 1	t immediately above Highway 115 brido	ge (38.390243, -10 lological DM WS-II	05.068648), o	Zinc Jue east of Florence, to the	TVS e inlet of Pueblo Rese Metals (ug/L) acute 340	TVS ervoir.
COARUA04B Designation	Classifications Agriculture Aq Life Warm 1 Recreation E	t immediately above Highway 115 bridg Physical and Bi Temperature °C	ge (38.390243, -10 lological DM WS-II acute	05.068648), o MWAT WS-II chronic	Zinc Zue east of Florence, to the Arsenic Arsenic(T)	TVS sinlet of Pueblo Reserved Metals (ug/L) acute 340	TVS ervoir. chronic 0.02
COARUA04B Designation Reviewable	Classifications Agriculture Aq Life Warm 1	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L)	ge (38.390243, -10 iological DM WS-II acute	MWAT WS-II chronic 5.0	Zinc due east of Florence, to the I Arsenic Arsenic(T) Cadmium	TVS e inlet of Pueblo Rese Metals (ug/L) acute 340 TVS	TVS ervoir. chronic 0.02 TVS
COARUA04B Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	t immediately above Highway 115 bride Physical and Bi Temperature °C D.O. (mg/L) pH	ge (38.390243, -10 iological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Zinc due east of Florence, to the I Arsenic Arsenic(T) Cadmium Cadmium(T)	TVS e inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0	TVS ervoir. chronic 0.02 TVS
COARUA04B Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	ge (38.390243, -10 iological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS e inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
COARUA04B Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL)	ge (38.390243, -10 lological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Cadmium Cadmium(T) Chromium III(T)	TVS einlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARUA04B Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	ge (38.390243, -10 lological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Cadmium Cadmium(T) Chromium III Chromium VI	TVS e inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS
COARUA04B Designation Reviewable Qualifiers: Other: Temporary Morsenic(chronic	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL)	ge (38.390243, -10 lological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Cadmium Cadmium(T) Chromium III(T)	TVS einlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50	TVS chronic 0.02 TVS TVS TVS TVS
COARUA04B Designation Reviewable Qualifiers: Other: Temporary Marsenic(chronic expiration Date	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL)	ge (38.390243, -10 iological DM WS-II acute 6.5 - 9.0 (mg/L)	MWAT WS-II chronic 5.0 126	Arsenic Cadmium Cadmium(T) Chromium III Chromium VI	TVS e inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS	TVS chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS
COARUA04B Designation Reviewable Qualifiers: Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): (c) = hybrid	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Celi E. coli (per 100 mL) Inorganic	ge (38.390243, -10 iological DM WS-II acute 6.5 - 9.0 (mg/L) acute	MWAT WS-II chronic 5.0 126 chronic	Zinc Stue east of Florence, to the I Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS einlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	TVS chronic 0.02 TVS TVS TVS TVS
COARUA04B Designation Reviewable Qualifiers: Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia	ge (38.390243, -10 iological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	TVS e inlet of Pueblo Rese 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
COARUA04B Designation Reviewable Qualifiers: Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron	ge (38.390243, -10 lological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS einlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	tvs chronic 0.02 tvs
COARUA04B Designation Reviewable Qualifiers: Other: Emporary Marsenic(chronic Expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Celi E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	ge (38.390243, -10 pological DM WS-II acute 6.5 - 9.0 (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	TVS e inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS TVS	tvs chronic 0.02 tvs
COARUA04B Designation Reviewable Dualifiers: Other: Temporary Moresenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	ge (38.390243, -10 iological 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 VI Copper Iron Iron(T) Lead Lead(T)	TVS e inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS 50	TVS ervoir. chronic 0.02 TVS
COARUA04B Designation Reviewable Dualifiers: Other: Temporary Moresenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	ge (38.390243, -10 iological 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 VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS einlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVS chronic 0.02 TVS
COARUA04B Designation Reviewable Qualifiers: Other: Emporary Marsenic(chronic Expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	ge (38.390243, -10 iological 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(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS e inlet of Pueblo Rese Wetals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS 50 TVS	TVS chronic 0.02 TVS TVS TVS WS 1000 TVS TVS.WS 0.01
COARUA04B Designation Reviewable Qualifiers: Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ge (38.390243, -10 plotogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	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) Molybdenum(T)	TVS e inlet of Pueblo Rese 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
COARUA04B Designation Reviewable Qualifiers: Other: Emporary Marsenic(chronic Expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ge (38.390243, -10 iological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Zinc due east of Florence, to the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS e 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 TVS	TVS ervoir. chronic 0.02 TVS TVS TVS TVS TVS SOON TVS TVSWS 0.01 150 TVS
COARUA04B Designation Reviewable Qualifiers: Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	ge (38.390243, -10 iological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS einlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
COARUA04B Designation Reviewable Qualifiers: Other: Femporary Moarsenic(chroniexpiration Dates the Country of t	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	t immediately above Highway 115 bridg Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	ge (38.390243, -10 iological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS einlet of Pueblo Rese 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

CUARUAUSA	Classifications	Physical and Bi	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
emporary M	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
Arsenic(chroni	* *	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
,	e of 12/31/2024				Copper	TVS	TVS
. المعمدة المع	(ma/m²)(ahrania) annlias anlu	Inorganic	(mg/L)		Iron		WS
	(mg/m²)(chronic) = applies only lities listed at 32.5(4).	_	acute	chronic	Iron(T)		1000
Phosphorus(dacilities listed	chronic) = applies only above the	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	0.05	Nickel(T)		100
		Phosphorus	0.00 <u></u>	0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Sunde		0.002	Zinc	TVS	TVS
b. Mainstem	of Trout Creek from its source to Tro		utaries and wetlan	ds.			
COARUA05B	Classifications	Physical and Bi	ological			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
		/ "			Cadmium		
	Water Supply	D.O. (mg/L)		6.0	Caumum	TVS	TVS
Qualifiers:	Water Supply	D.O. (mg/L) D.O. (spawning)		7.0	Cadmium(T)	TVS 5.0	
	Water Supply						
Other:		D.O. (spawning)		7.0	Cadmium(T)	5.0	TVS TVS
Other:	odification(s):	D.O. (spawning) pH	6.5 - 9.0	7.0	Cadmium(T) Chromium III	5.0	TVS
Other: emporary Marsenic(chronic	odification(s):	D.O. (spawning) pH chlorophyll a (mg/m²)	6.5 - 9.0	7.0 150	Cadmium(T) Chromium III Chromium III(T) Chromium VI	5.0 50 TVS	TVS
Arsenic(chroni	odification(s):	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	6.5 - 9.0 	7.0 150	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	5.0 50 TVS TVS	TVS TVS TVS
Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²)	 6.5 - 9.0 (mg/L)	7.0 150 126	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	5.0 50 TVS TVS	TVS TVS TVS WS
Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	6.5 - 9.0 (mg/L)	7.0 150 126 chronic	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	5.0 50 TVS TVS	TVS TVS TVS WS
Other: Temporary Marsenic(chronic) Expiration Data Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia	6.5 - 9.0 (mg/L) acute TVS	7.0 150 126 chronic TVS	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	5.0 50 TVS TVS TVS	TVS TVS TVS TVS TVS TVS
Other: Temporary Marsenic(chronic) Expiration Data Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	6.5 - 9.0 (mg/L) acute TVS	7.0 150 126 chronic TVS 0.75	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	5.0 50 TVS TVS TVS 50	TVS TVS TVS WS 1000 TVS
Other: Temporary Marsenic(chronic) Expiration Data Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	6.5 - 9.0 (mg/L) acute TVS	7.0 150 126 chronic TVS 0.75 250	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	5.0 50 TVS TVS TVS 50 TVS	TVS TVS TVS TVS TVS TVS TVS
Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	6.5 - 9.0 (mg/L) acute TVS 0.019	7.0 150 126 chronic TVS 0.75 250 0.011	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS	TVS TVS WS 1000 TVS TVS TVS 0.01
Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	7.0 150 126 chronic TVS 0.75 250 0.011	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS	TVS TVS WS 1000 TVS TVS TVS 1000 TVS TVS TVS TVS 1000
Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	7.0 150 126 chronic TVS 0.75 250 0.011	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS	TVS
Other: Temporary Marsenic(chronic) Expiration Data Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS	TVS
Other: Temporary Marsenic(chronic) Expiration Data Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	7.0 150 126 chronic TVS 0.75 250 0.011 0.05 0.11	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	5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS	TVS
Other: Temporary Marsenic(chronic Expiration Date Uranium(acut	odification(s): ic) = hybrid e of 12/31/2024 te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS	TVS TVS TVS TVS TVS TVS TVS TVS

COARUA06	Classifications	Physical and Bi	ological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Recreation N				Arsenic		
Qualifiers:			acute	chronic	Cadmium		
Other:		D.O. (mg/L)			Chromium III		
		рН			Chromium VI		
,	te) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Copper		
Uranium(chro	onic) = See 32.5(3) for details.	E. Coli (per 100 mL)		630	Iron		
		Inorganic	(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	f Evans Gulch from the source to t	the confluence with the Arkansas River	•		1		
COARUA07	Classifications	Physical and Bi				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
D	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
'Uranium(acu	te) = See 32.5(3) for details.	Inorganic	(mg/L)		Iron		WS
-	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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
						TVS	TVS

CUARUAU8A	Classifications	Physical and Bi	ological		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)		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	
Strici.		chlorophyll a (mg/m²)		150	Chromium III		TVS
	ute) = (1.136672-	E. ColiE. coli (per 100 mL)		126	Chromium III(T)	50	
in(nardness)" 3.5146)	*0.041838]*e^(0.9789*In(hardness)-	<u>=: соп_: соп_</u> (рог 100 m2)		.20	Chromium VI	TVS	TVS
	ronic) = (1.101672- '0.041838])*e^(0.7977*In(hardness)-	Inorganic	(ma/l)		Copper	TVS	TVS
3.5338)	0.041030j) e (0.7977 iii(iiaidile33)-	morganic	acute	chronic	Iron		WS
Uranium(acu	te) = See 32.5(3) for details.	Ammonio	TVS	TVS	Iron(T)		1000
Jranium(chronic) = See 32.5(3) for details. Zinc(acute) = 0.978*e^(0.8571[ln(hardness)]+1.367 Zinc(chronic) =		Ammonia			Lead	TVS	TVS
, ,		Boron		0.75			
) = i71[ln(hardness)]+1.1711)	Chloride		250	Lead(T)	50	 T)/OA//O
(,	Chlorine	0.019	0.011	Manganese	TVS	TVS/WS
		Cyanide	0.005		Mercury(T)		0.01
		Nitrate	10		Molybdenum(T)		150
		Nitrite	0.05	<u>0.05</u>	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 Iowa Gulch from a point immediately b		vater supply intak	e at 39.2243			the headgate
he Paddock #	of lowa Gulch from a point immediately b #1 Ditch (lowa Ditch) at 39.215532, -106.2	286037.		e at 39.2243	327, -106.223432 to a poin	t immediately below	the headgate
he Paddock #	#1 Ditch (lowa Ditch) at 39.215532, -106.2			e at 39.2243	327, -106.223432 to a poin		the headgate
he Paddock # COARUA08B Designation	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications Agriculture	286037. Physical and Bi	ological DM	MWAT	327, -106.223432 to a poin	t immediately below letals (ug/L) acute	chronic
he Paddock #	#1 Ditch (lowa Ditch) at 39.215532, -106.2	286037.	ological DM CS-II	MWAT CS-II	327, -106.223432 to a poin N Arsenic	t immediately below letals (ug/L) acute 340	chronic
he Paddock # COARUA08B Designation JP	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications Agriculture Aq Life Cold 2	Physical and Bi Temperature °C	ological DM CS-II acute	MWAT CS-II chronic	Arsenic (T)	t immediately below letals (ug/L) acute 340	chronic 100
he Paddock # COARUA08B Designation JP Qualifiers:	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications Agriculture Aq Life Cold 2	Physical and Bi Temperature °C D.O. (mg/L)	ological DM CS-II acute	MWAT CS-II chronic 6.0	Arsenic Arsenic(T) Cadmium	t immediately below letals (ug/L) acute 340 	chronic 100 SSE*
he Paddock # COARUA08B Designation JP Qualifiers:	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications Agriculture Aq Life Cold 2	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning)	ological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium	t immediately below letals (ug/L) acute 340 SSE*	chronic 100 SSE*
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications Agriculture Aq Life Cold 2 Recreation E ute) = (1.136672-	Physical and Bi 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 Chromium III	letals (ug/L) acute 340 SSE* TVS	chronic 100 SSE* TVS
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)*	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications Agriculture Aq Life Cold 2 Recreation E	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Ological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium III(T)	letals (ug/L) acute 340 SSE* TVS	chronic 100 SSE* TVS 100
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)* 3.5146) Cadmium(ch	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications Agriculture Aq Life Cold 2 Recreation E ute) = (1.136672- 10.041838]*e^(0.9789*ln(hardness)- ronic) = (1.101672-	Physical and Bi 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 Chromium III Chromium VI	letals (ug/L) acute 340 SSE* TVS TVS	chronic
he Paddock # COARUA08B Designation JP Qualifiers: Ctalmium(ac dendinardness)* 3.5146) Cadmium(ch ln(hardness)*	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications Agriculture Aq Life Cold 2 Recreation E ute) = (1.136672- 0.041838]*e^(0.9789*ln(hardness)-	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll (per 100 mL)	Ological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium III(T) Chromium VI Copper	letals (ug/L) acute 340 SSE* TVS TVS TVS	chronic 100 SSE* TVS 100 TVS TVS
he Paddock # COARUA08B Designation JP Qualifiers: Cladmium(ac Indiandess)* 3.5146) Cadmium(ch In(hardness)* 3.5338)	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications Agriculture Aq Life Cold 2 Recreation E ute) = (1.136672- 10.041838]*e^(0.9789*ln(hardness)- ronic) = (1.101672-	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Ological DM CS-II acute 6.5 - 9.0 (mg/L)	MWAT CS-II chronic 6.0 7.0 150 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T)	t immediately below letals (ug/L) acute 340 SSE* TVS TVS TVS	chronic 100 SSE* TVS 100 TVS TVS 1000
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)* 0.5146) Cadmium(ch In(hardness)* 0.5338) Uranium(acu	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute	MWAT CS-II chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	t immediately below letals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS	chronic 100 SSE* TVS 100 TVS TVS 1000 TVS
he Paddock # COARUA08B Designation UP Qualifiers: Other: Cadmium(ac In(hardness)* 8.5146) Cadmium(ch In(hardness)* 8.5338) Uranium(acu Uranium(chro	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll (per 100 mL)	Ological DM CS-II acute 6.5 - 9.0 (mg/L)	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	t immediately below letals (ug/L) acute 340 SSE* TVS TVS TVS	Chronic 100 SSE* TVS 100 TVS TVS 1000 TVS TVS
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)* 1.5346) Cadmium(ch In(hardness)* 1.5338) Uranium(acu Uranium(chro Zinc(acute) = Zinc(chronic)	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute	MWAT CS-II chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	t immediately below letals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS	Chronic 100 SSE* TVS 100 TVS TVS 1000 TVS TVS 0.01
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)* 1.5346) Cadmium(ch In(hardness)* 1.5338) Uranium(acu Uranium(chro Zinc(acute) = Zinc(chronic)	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	t immediately below letals (ug/L) acute 340 SSE* TVS	Chronic 100 SSE* TVS 100 TVS TVS 1000 TVS TVS 0.01
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)* 3.5146) Cadmium(ch In(hardness)* Uranium(acu Uranium(acu Uranium(chro Zinc(acute) = Zinc(chronic)	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	t immediately below letals (ug/L) acute 340 SSE* TVS	Chronic 100 SSE* TVS 100 TVS TVS 1000 TVS TVS 0.01
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)* 3.5146) Cadmium(ch In(hardness)* Uranium(acu Uranium(acu Uranium(chro Zinc(acute) = Zinc(chronic)	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	t immediately below letals (ug/L) acute 340 SSE* TVS	Chronic 100 SSE* TVS 100 TVS TVS 1000 TVS TVS 0.01
he Paddock # COARUA08B Designation JP Qualifiers: Cadmium(ac In(hardness)* 3.5146) Cadmium(ch In(hardness)* Uranium(acu Uranium(chro: Zinc(acute) = Zinc(chronic)	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	t immediately below letals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS TV	Chronic 100 SSE* TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)* 3.5146) Cadmium(ch In(hardness)* Uranium(acu Uranium(acu Uranium(chro Zinc(acute) = Zinc(chronic)	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 150 126 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	t immediately below letals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS TV	Chronic 100 SSE* TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)* 3.5146) Cadmium(ch In(hardness)* Uranium(acu Uranium(acu Uranium(chro Zinc(acute) = Zinc(chronic)	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 100	MWAT CS-II chronic 6.0 7.0 150 126 Chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	t immediately below letals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS	Chronic 100 SSE* TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS TVS TVS
he Paddock # COARUA08B Designation JP Qualifiers: Other: Cadmium(ac In(hardness)* 3.5146) Cadmium(ch In(hardness)* Uranium(acu Uranium(acu Uranium(chro Zinc(acute) = Zinc(chronic)	#1 Ditch (lowa Ditch) at 39.215532, -106.2 Classifications	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 100 0.05	MWAT CS-II chronic 6.0 7.0 150 126 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	t immediately below letals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS TV	Chronic 100 SSE* TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS

COARUA09	Classifications	Physical and Bi	iological	·	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*	
J.1.01.		pH	6.5 - 9.0		Chromium III	TVS	TVS
	ute) = (1.136672-	chlorophyll a (mg/m²)		150	Chromium III(T)		100
in(nardness)" 3.5146)	0.041838]*e^(0.9789*In(hardness)-	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	ronic) = (1.101672- ro.041838])*e^(0.7977*In(hardness)-				Copper	TVS	TVS
3.5338)	0.041030]) e (0.7977 ili(liaidiless)-	Inorganic	(ma/L)		Iron(T)		1000
'Uranium(acu	te) = See 32.5(3) for details.	inorganic	acute	chronic	Lead	TVS	TVS
Uranium(chro	onic) = See 32.5(3) for details.	Ammonio	TVS	TVS	Manganese	TVS	TVS
,	0.978*e^(0.8571[ln(hardness)]+1.3673)	Ammonia					0.01
*Zinc(chronic) 0.986*e^(0.85	= 71[ln(hardness)]+1.1711)	Boron		0.75	Mercury(T)		
(2.50		Chloride	0.040		Molybdenum(T)	 TV6	150
		Chlorine	0.019	0.011	Nickel	TVS	TVS
		Cyanide	0.005		Selenium	TVS	TVS
		Nitrate	100		Silver	TVS	TVS(tr)
		Nitrite	0.05	<u>0.05</u>	Uranium	varies*	varies*
		Phosphorus		0.11	Zinc		SSE*
		Sulfate			Zinc	SSE*	
		Sulfide		0.002			
10. Mainstem	of Lake Creek, including all tributaries an				River, except for the spec	ific listing in segmer	nt 11.
	Classifications		confluence with the	he Arkansas		ific listing in segmen	nt 11.
COARUA10		d wetlands, from the source to the	confluence with the				et 11. chronic
10. Mainstem COARUA10 Designation Reviewable	Classifications Agriculture Aq Life Cold 1	d wetlands, from the source to the	confluence with the	he Arkansas		letals (ug/L)	
COARUA10 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	d wetlands, from the source to the Physical and Bi	confluence with the conflu	he Arkansas	N	letals (ug/L) acute	chronic
COARUA10 Designation	Classifications Agriculture Aq Life Cold 1	d wetlands, from the source to the Physical and Bi	confluence with the conflu	MWAT CS-I	Arsenic	letals (ug/L) acute 340	chronic 0.02
COARUA10 Designation Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	d wetlands, from the source to the Physical and Bi Temperature °C	confluence with the conflu	MWAT CS-I chronic	Arsenic Arsenic(T)	letals (ug/L) acute 340 	chronic
COARUA10 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L)	confluence with the iological DM CS-I acute	MWAT CS-I chronic 6.0	Arsenic Arsenic(T) Cadmium	letals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARUA10 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning)	confluence with the conflu	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	details (ug/L)	chronic 0.02 TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH	confluence with the conflu	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	letals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	confluence with the conflu	MWAT CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	letals (ug/L)	chronic 0.02 TVS TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	confluence with the iological 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	details (ug/L)	chronic 0.02 TVS TVS TVS 10.6
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	confluence with the iological DM CS-I acute 6.5 - 9.0 (mg/L)	MWAT CS-I chronic 6.0 7.0 150 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	details (ug/L)	chronic 0.02 TVS TVS TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic	confluence with the iological DM CS-I acute 6.5 - 9.0 (mg/L) acute	MWAT CS-I 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)	letals (ug/L) acute 340 TVS 5.0 50 TVS 14.6	Chronic 0.02 TVS TVS VS 10.6 WS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia	confluence with the iological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T)	details (ug/L)	Chronic 0.02 TVS TVS TVS 10.6 WS 1000 TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron	confluence with the iological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	details (ug/L)	Chronic 0.02 TVS TVS 10.6 WS 1000 TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	confluence with the iological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	letals (ug/L) acute 340 TVS 5.0 50 TVS 14.6 TVS 50 TVS TVS	Chronic 0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	confluence with the iological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	letals (ug/L) acute 340 TVS 5.0 50 TVS 14.6 TVS 50 TVS	Chronic 0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS 0.01
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	confluence with the iological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	details (ug/L)	Chronic 0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS 0.01 150
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	confluence with the iological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	details (ug/L)	Chronic 0.02 TVS TVS 10.6 WS 1000 TVS TVSWS 0.01 150 TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	confluence with the iological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	details (ug/L)	Chronic 0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	confluence with the iological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	details (ug/L)	Chronic 0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	confluence with the iological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	details (ug/L)	Chronic 0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
COARUA10 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply te) = See 32.5(3) for details.	d wetlands, from the source to the Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	confluence with the iological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.005	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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	details (ug/L)	Chronic

tr = trout

D.O. = dissolved oxygen

COARUA11	Classifications	Physical and Bi	ological			Metals (ug/L)	<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:	1	D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Cadmium	TVS	TVS
other.		pH	5.0-9.0		Chromium III	TVS	TVS
Uranium(acu	ute) = See 32.5(3) for details.	chlorophyll a (mg/m²)		150	Chromium III(T)		100
Uranium(chr	onic) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
		,			Copper	TVS	TVS
		Inorganic	(ma/L)		Iron(T)		1000
		organio	acute	chronic	Lead	TVS	TVS
		Ammonia	TVS	TVS	Manganese	TVS	TVS
		Boron		0.75	Mercury(T)		0.01
		Chloride		0.75	Molybdenum(T)		150
		Chlorine	0.019	0.011	Nickel	TVS	TVS
			0.019		Selenium	TVS	TVS
		Cyanide			Silver	TVS	TVS(tr)
		Nitrate	100		Uranium		varies*
		Nitrite	0.05	<u>0.05</u>		varies*	
		Phosphorus		0.11	Zinc	TVS	TVS
		Sulfate					
12a Mainster	m of Chalk Crook from the source to	Sulfide		0.002			
		Sulfide the confluence with the Arkansas Riv	 er.			Metals (ug/L)	
COARUA12A	Classifications	Sulfide	 er.			Metals (ug/L)	chronic
COARUA12A Designation	A Classifications Agriculture	Sulfide the confluence with the Arkansas Riv Physical and	er. Biological DM	0.002 MWAT		acute	chronic
COARUA12A Designation	Classifications	Sulfide the confluence with the Arkansas Riv	er. Biological	0.002	Arsenic	acute 340	
COARUA12A Designation	A Classifications Agriculture Aq Life Cold 1	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C	er. Biological DM CS-I acute	0.002 MWAT CS-I chronic	Arsenic Arsenic(T)	acute 340 	0.02
COARUA12A Designation Reviewable	A Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L)	er. Biological DM CS-I acute	MWAT CS-I chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	0.02 TVS
COARUA12A Designation Reviewable Qualifiers:	A Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide to the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	er. Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	0.02 TVS
COARUA12A Designation Reviewable Qualifiers: Other:	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	er. Biological DM CS-I acute 6.5 - 9.0	0.002 MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	 0.02 TVS TVS
COARUA12A Designation Reviewable Qualifiers: Other:	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Sulfide Detection the confluence with the Arkansas River Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	er. Biological DM CS-I acute 6.5 - 9.0	0.002 MWAT CS-I chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	 0.02 TVS TVS
COARUA12A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chror	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	er. Biological DM CS-I acute 6.5 - 9.0	0.002 MWAT CS-I chronic 6.0 7.0	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
COARUA12A Designation Reviewable Qualifiers: Other: Femporary M Arsenic(chror	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	er. Biological DM CS-I acute 6.5 - 9.0	0.002 MWAT CS-I 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
COARUA12A Designation Reviewable Qualifiers: Other: Femporary M Arsenic(chror Expiration Da	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 L(mg/m²)(chronic) = applies only	Sulfide Detection the confluence with the Arkansas River Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L)	0.002 MWAT CS-I chronic 6.0 7.0 150* 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 TVS WS
COARUA12A Designation Reviewable Qualifiers: Other: Femporary Marsenic(chror Expiration Data schlorophyll alabove the face	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll E. coli (per 100 mL) Inorganic	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute	0.002 MWAT CS-I 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 1000
COARUA12A Designation Reviewable Qualifiers: Other: Femporary Marsenic(chror Expiration Da ichlorophyll a above the fac Phosphorus(acilities listed	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 n (mg/m²)(chronic) = applies only ilities listed at 32.5(4). (chronic) = applies only above the nt at 32.5(4).	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS	0.002 MWAT CS-I chronic 6.0 7.0 150* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	acute 340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS
COARUA12A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Dathorophyll alabove the face Phosphorus(acilities listed Uranium(acu	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). (ate) = See 32.5(3) for details.	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS	0.002 MWAT CS-I 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)	acute 340 TVS 5.0 50 TVS TVS TVS 50	TVS TVS TVS TVS TVS TVS TVS TVS TVS
COARUA12A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Dathorophyll alabove the face Phosphorus(acilities listed Uranium(acu	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 n (mg/m²)(chronic) = applies only ilities listed at 32.5(4). (chronic) = applies only above the nt at 32.5(4).	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS	0.002 MWAT CS-I 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
COARUA12A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Dathorophyll alabove the face Phosphorus(acilities listed Uranium(acu	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). (ate) = See 32.5(3) for details.	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019	0.002 MWAT CS-I 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) Manganese Mercury(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS TVS TVS TVS TVS 1000 TVS TVSWS 0.01
COARUA12A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Dathorophyll alabove the face Phosphorus(acilities listed Uranium(acu	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). (ate) = See 32.5(3) for details.	Sulfide to the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS	0.002 MWAT CS-I 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 Mercury(T) Molybdenum(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS TVS TVS 0.01 150
COARUA12A Designation Reviewable Qualifiers: Other: Femporary Marsenic(chrorexpiration Datechlorophyll adabove the face Phosphorus(acilities listed Uranium(acultical)	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). (ate) = See 32.5(3) for details.	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019	0.002 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 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	0.02 TVS TVS TVS TVS TVS TVS TVS TVS 1000 TVS TVSWS 0.01
COARUA12A Designation Reviewable Qualifiers: Other: Femporary Marsenic(chrorexpiration Datechlorophyll adabove the face Phosphorus(acilities listed Uranium(acultical)	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). (ate) = See 32.5(3) for details.	Sulfide to the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	0.002 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 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 TVS TVS 0.01 150
COARUA12A Designation Reviewable Qualifiers: Other: Femporary Marsenic(chrorexpiration Datechlorophyll adabove the face Phosphorus(acilities listed Uranium(acultical)	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). (ate) = See 32.5(3) for details.	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	er. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	0.002 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 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
COARUA12A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da richlorophyll a above the fac richlorophyll a circhlorophyll a circhlorophyll a circhlorophyll a circhlorophyll a circhlorophyll a	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). (ate) = See 32.5(3) for details.	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	mer. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	0.002 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 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	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
COARUA12A Designation Reviewable Qualifiers: Other: Femporary Marsenic(chrorexpiration Datechlorophyll adabove the face Phosphorus(acilities listed Uranium(acultical)	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024 (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). (ate) = See 32.5(3) for details.	Sulfide the confluence with the Arkansas Riv Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	mer. Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.005	0.002 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 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 50 TVS TVS TVS	0.02 TVS TVS TVS TVS S 1000 TVS TVSWS 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 TVS TVS Nickel Nitrate 10 Nickel(T) 100 Nitrite 0.05------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: D.O. (spawning) 7.0 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. TVS TVS/WS Chloride Manganese 250 Chlorine 0.019 0.011 Mercury(T) 0.01Molybdenum(T) 150 0.005 Cyanide Nickel TVS TVS Nitrate 10 Nitrite 0.05------<u>0.05</u> Nickel(T) 100 Selenium TVS TVS Phosphorus 0.11* TVS Sulfate WS Silver TVS(tr) Sulfide 0.002 Uranium varies' varies' Zinc TVS TVS

	1	k, and Hardscrabble Creek from their	000,000 10 1,10,1 01	Jilluence wii			
COARUA14A	Classifications	Physical and	Biological		N	letals (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:	. 00 . 1 . 1 . 4 1	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Fish Ingestio	n Standards Apply	D.O. (spawning)		7.0	Chromium III	TVS	TVS
Other:		pH	6.5 - 9.0		Chromium III(T)		100
*! !:	4-)	chlorophyll a (mg/m²)		150	Chromium VI	TVS	TVS
,	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Copper	TVS	TVS
Oranium(cm)	orlic) = 3ee 32.3(3) for details.				Iron(T)		1000
		Inorganic	(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	<u>0.5</u>	Zinc	TVS	TVS
		Phosphorus		0.17			
		Sulfate					
		Sulfide		0.002			
		ng wetlands, which are not on National	Forest lands, from	n the conflue	ence with Brown's Creek to	the Chaffee/Fremon	t County line,
-	specific listing in segment 12b. Classifications	Physical and	Biological			fletals (ug/L)	
Designation	Agriculture	,	DM		<u> </u>		
			DIVI	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	MWAT CS-II	Arsenic	acute 340	chronic
Reviewable	Aq Life Cold 2 Recreation E	Temperature °C					
Reviewable	,	Temperature °C D.O. (mg/L)	CS-II	CS-II	Arsenic(T)	340	
Reviewable Qualifiers:	Recreation E	D.O. (mg/L)	CS-II acute	CS-II chronic	Arsenic(T) Cadmium	340	0.02
Qualifiers:	Recreation E	D.O. (mg/L) D.O. (spawning)	CS-II acute	CS-II chronic 6.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS	0.02 TVS
Qualifiers: Other:	Recreation E Water Supply	D.O. (mg/L) D.O. (spawning) pH	CS-II acute 	chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340 TVS 5.0	0.02 TVS
Qualifiers: Other: Temporary M	Recreation E Water Supply lodification(s):	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	CS-II acute 6.5 - 9.0	CS-II 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 M Arsenic(chron	Recreation E Water Supply lodification(s): iic) = hybrid	D.O. (mg/L) D.O. (spawning) pH	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	340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
Qualifiers: Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s):	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	CS-II acute 6.5 - 9.0 	CS-II chronic 6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340 TVS 5.0 50	0.02 TVS TVS TVS TVS
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	CS-II acute 6.5 - 9.0 (mg/L)	CS-II 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 TVS TVS WS
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	CS-II acute 6.5 - 9.0 (mg/L) acute	CS-II chronic 6.0 7.0 150 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	CS-II acute 6.5 - 9.0 (mg/L) acute TVS	CS-II chronic 6.0 7.0 150 126 chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS TVS WS
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	CS-II acute 6.5 - 9.0 (mg/L) acute TVS	CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T)	340 TVS 5.0 50 TVS TVS TVS 50	TVS
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	CS-II acute 6.5 - 9.0 (mg/L) acute TVS	CS-II 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 TVS WS 1000 TVS TVSWS
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	CS-II 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	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	CS-II 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 WS 1000 TVS TVS/WS 0.01 150
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	CS-II 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	0.02 TVS TVS TVS TVS TVS TVS TVS 0.01 150 TVS
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.005	CS-II 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 TVS/WS 0.01 150 TVS 1000
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-II 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	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS 100 TVS
Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.005	CS-II 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	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS TVS TVS
Qualifiers: Other: Femporary M Arsenic(chron Expiration Dat Uranium(acu	Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-II 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	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS 100 TVS

COARUA140	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:		pН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)		150	Chromium III(T)	50	
,	ute) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
'Uranıum(chi 'Temperatur	ronic) = See 32.5(3) for details.				Copper	TVS	TVS
DM=ĊSI and	MWAT=CSI from 11/1-5/31	Inorganic	(mg/L)		Iron		WS
DM= 22.1 an	d MWAT=17 from 6/1-10/31		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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
					I law a lawa	*	*
		Sulfide		0.002	Uranium	varies*	varies*
		Sulfide		0.002	Zinc	TVS	TVS
		ng wetlands, which are not on National	Forest lands, from	n immediate	Zinc	TVS	TVS
105.122321)	to the inlet to Pueblo Reservoir, exc	ng wetlands, which are not on National ept for specific listings in segments 14	Forest lands, from la, 14c, 14e, 14f, a	n immediate	Zinc ly above the confluence of 6	TVS 6-mile Creek (38.405	TVS
105.122321) COARUA14E	to the inlet to Pueblo Reservoir, exc Classifications	ng wetlands, which are not on National	Forest lands, from la, 14c, 14e, 14f, a Biological	n immediate nd 15-27.	Zinc ly above the confluence of 6	TVS 6-mile Creek (38.405 fletals (ug/L)	TVS 6677, -
05.122321) COARUA14E Designation	to the inlet to Pueblo Reservoir, exc D Classifications Agriculture	ng wetlands, which are not on National ept for specific listings in segments 14 Physical and	Forest lands, from la, 14c, 14e, 14f, a Biological DM	n immediate nd 15-27.	Zinc ly above the confluence of 6	TVS 6-mile Creek (38.405	TVS 6677, -
05.122321) COARUA14E Designation	to the inlet to Pueblo Reservoir, exc Classifications	ng wetlands, which are not on National ept for specific listings in segments 14	Forest lands, fron la, 14c, 14e, 14f, a Biological DM WS-II	n immediate nd 15-27. MWAT WS-II	Zinc ly above the confluence of 6 Arsenic(T)	TVS 5-mile Creek (38.405 letals (ug/L) acute 	TVS 6677, - chronic 7.6
O5.122321) COARUA14E Designation Reviewable	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1	ng wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute	n immediate nd 15-27. MWAT WS-II chronic	Zinc y above the confluence of 6 N Arsenic(T) Beryllium(T)	TVS 6-mile Creek (38.405 letals (ug/L) acute 	TVS 677, - chronic 7.6 100
05.122321) COARUA14E Designation Reviewable Qualifiers:	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1	rg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L)	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute	MWAT WS-II chronic 6.0	Zinc Iy above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T)	TVS 6-mile Creek (38.405 fletals (ug/L) acute 	TVS 6677, - chronic 7.6 100
105.122321) COARUA14E Designation Reviewable Qualifiers:	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute	MWAT WS-II chronic 6.0 7.0	Zinc ly above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T)	TVS 5-mile Creek (38.405 letals (ug/L) acute 	TVS 6677, - chronic 7.6 100 10
COARUA14I Designation Reviewable Qualifiers: Other:	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute	MWAT WS-II chronic 6.0 7.0	Zinc ly above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T)	TVS 6-mile Creek (38.405 letals (ug/L) acute	TVS 6677, - chronic 7.6 100 10 100
COARUA14I Designation Reviewable Qualifiers: Other: Cohlorophyll above the face	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only cilities listed at 32.5(4).	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 6.0 7.0 150*	Zinc ly above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T)	TVS 5-mile Creek (38.405 letals (ug/L) acute 	TVS 6677, - chronic 7.6 100 10
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll a above the fac Phosphorus acilities listed	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only silities listed at 32.5(4). (chronic) = applies only above the d at 32.5(4).	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 6.0 7.0	Zinc Iy above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron	TVS 6-mile Creek (38.405 letals (ug/L) acute	TVS 6677, - chronic 7.6 100 10 100 200
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll above the fac Phosphorus acilities listed Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 6.0 7.0 150*	Zinc Iy above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T)	TVS 6-mile Creek (38.405 letals (ug/L)	TVS 6677, - chronic 7.6 100 10 100
COARUA14I Designation Reviewable Qualifiers: Other: 'chlorophyll a above the fac Phosphorus acilities lister Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only silities listed at 32.5(4). (chronic) = applies only above the d at 32.5(4).	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0 (mg/L)	MWAT WS-II chronic 6.0 7.0 150* 126	Zinc y above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese	TVS 6-mile Creek (38.405 letals (ug/L)	TVS 6677, - chronic 7.6 100 10 100 200 100
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll above the fac Phosphorus acilities lister Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0 (mg/L) acute	MWAT WS-II chronic 6.0 7.0 150* 126	Zinc ly above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T)	TVS 6-mile Creek (38.405 letals (ug/L) acute	TVS 6677, - chronic 7.6 100 10 100 200 100
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll above the fac Phosphorus acilities listed Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0 (mg/L) acute	MWAT WS-II chronic 6.0 7.0 150* 126 chronic	Zinc Iy above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS 6-mile Creek (38.405 Metals (ug/L) acute	TVS 6677, - chronic 7.6 100 100 200 100 150
05.122321) COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll a blove the fac Phosphorus acilities listee Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0 (mg/L) acute	m immediate nd 15-27. MWAT WS-II chronic 6.0 7.0 150* 126 chronic 0.75	Iy above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T)	TVS 6-mile Creek (38.405 letals (ug/L) acute	TVS 6677, - chronic 7.6 100 100 200 100 150 200
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll above the fac Phosphorus acilities listed Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	Forest lands, from la, 14c, 14e, 14f, a Biological	mimmediate nd 15-27. MWAT WS-II chronic 6.0 7.0 150* 126 chronic 0.75	Zinc y above the confluence of 6 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)	TVS 6-mile Creek (38.405 letals (ug/L) acute	TVS 6677, - chronic 7.6 100 10 100 200 100
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll above the fac Phosphorus acilities listed Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0 (mg/L) acute (mg/L) acute	mimmediate nd 15-27. MWAT WS-II chronic 6.0 7.0 150* 126 chronic 0.75	Zinc ly above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver	TVS 6-mile Creek (38.405 letals (ug/L) acute	TVS 6677, - chronic 7.6 100 100 200 150 200 20
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll above the fac Phosphorus acilities listed Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	Forest lands, from la, 14c, 14e, 14f, a	mimmediate nd 15-27. MWAT WS-II chronic 6.0 7.0 150* 126 chronic 0.75	zinc y above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	TVS 6-mile Creek (38.405 fletals (ug/L) acute	TVS 6677, - chronic 7.6 100 100 100 200 100 200 200 20 20 varies*
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll above the fac Phosphorus acilities listed Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0 (mg/L) acute 0.2 100	mimmediate nd 15-27. MWAT WS-II chronic 6.0 7.0 150* 126 chronic 0.75	Zinc ly above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver	TVS 6-mile Creek (38.405 letals (ug/L) acute	TVS 6677, - chronic 7.6 100 100 200 150 200 20
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll above the fac Phosphorus acilities listed Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Forest lands, from la, 14c, 14e, 14f, a	mimmediate nd 15-27. MWAT WS-II chronic 6.0 7.0 150* 126 chronic 0.75	zinc y above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	TVS 6-mile Creek (38.405 fletals (ug/L) acute	TVS 6677, - chronic 7.6 100 100 200 100 200 200 20 20 varies*
COARUA14I Designation Reviewable Qualifiers: Other: 'chlorophyll a above the fac Phosphorus acilities lister Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	Forest lands, from la, 14c, 14e, 14f, a Biological DM WS-II acute 6.5 - 9.0 (mg/L) acute 0.2 100	m immediate nd 15-27. MWAT WS-II chronic 6.0 7.0 150* 126 chronic 0.75	zinc y above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	TVS 6-mile Creek (38.405 fletals (ug/L) acute	TVS 6677, - chronic 7.6 100 100 100 200 100 200 200 20 20 varies*
COARUA14I Designation Reviewable Qualifiers: Other: chlorophyll above the fac Phosphorus acilities lister Uranium(act	to the inlet to Pueblo Reservoir, exc Classifications Agriculture Aq Life Warm 1 Recreation E a (mg/m²)(chronic) = applies only illities listed at 32.5(4). (chronic) = applies only above the dat 32.5(4). ute) = See 32.5(3) for details.	pg wetlands, which are not on National ept for specific listings in segments 14 Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Forest lands, from la, 14c, 14e, 14f, a Biological	mimmediate nd 15-27. MWAT WS-II chronic 6.0 7.0 150* 126 chronic 0.75	zinc y above the confluence of 6 Arsenic(T) Beryllium(T) Cadmium(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	TVS 6-mile Creek (38.405 fletals (ug/L) acute	TVS 6677, - chronic 7.6 100 100 200 150 200 20 varies*

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.

Classifications	Physical and E	3iological		ľ	Metals (ug/L)	
Agriculture		DM	MWAT		acute	chronic
Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
Recreation E		acute	chronic	Arsenic(T)		100
	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	D.O. (spawning)		7.0	Chromium III	TVS	TVS
	pH	6.5 - 9.0		Chromium III(T)		100
	chlorophyll a (mg/m²)		150*	Chromium VI	TVS	TVS
chronic) = applies only above the	E. Coli (per 100 mL)		126	Copper	TVS	TVS
				Iron(T)		1000
, , , ,	Inorganic ((ma/L)		Lead	TVS	TVS
7110) = 000 02.0(0) 101 dotailo.			chronic	Manganese	TVS	TVS
	Ammonia			Mercury(T)		0.01
			0.75	Molybdenum(T)		150
				Nickel	TVS	TVS
		0.019		Selenium	TVS	TVS
				Silver	TVS	TVS
	•			Uranium	varies*	varies*
				Zinc	TVS	TVS
		_				
eek including all tributaries and wetla				Turkey Creek at 38.59472	27, -104.851458.	
Classifications						
Agriculture		DM	MWAT		acute	chronic
Aq Life Cold 2	Temperature °C	CS-I	CS-I	Arsenic(T)		7.6
Recreation E		acute	chronic	Beryllium(T)		100
	D.O. (mg/L)		6.0	Cadmium(T)		
						10
	D.O. (spawning)		7.0	Chromium III(T)		100
	D.O. (spawning) pH	6.5 - 9.0	7.0	Chromium III(T) Chromium VI(T)		
(mg/m²)(chronic) = applies only				` '		100
lities listed at 32.5(4). chronic) = applies only above the	pH chlorophyll a (mg/m²)	6.5 - 9.0		Chromium VI(T)		100 100
lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	рН	6.5 - 9.0	 150*	Chromium VI(T) Copper(T)	 	100 100 200
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	6.5 - 9.0	 150*	Chromium VI(T) Copper(T) Iron	 	100 100 200
lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	pH chlorophyll a (mg/m²)	6.5 - 9.0 (mg/L)	150* 126	Chromium VI(T) Copper(T) Iron Lead(T) Manganese	 	100 100 200 100
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic (6.5 - 9.0 (mg/L) acute	150* 126 chronic	Chromium VI(T) Copper(T) Iron Lead(T)	 	100 100 200 100
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic (6.5 - 9.0 (mg/L) acute	150* 126 chronic	Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T)	 	100 100 200 100
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron	6.5 - 9.0 (mg/L) acute	150* 126 chronic 0.75	Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T)	 	100 100 200 100 150
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride	6.5 - 9.0 (mg/L) acute	 150* 126 chronic 0.75	Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T)	 	100 100 200 100 150 200
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine	6.5 - 9.0 (mg/L) acute	150* 126 chronic 0.75	Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver	 	100 100 200 100 150 200 20
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 (mg/L) acute 0.2	 150* 126 chronic 0.75	Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium		100 100 200 100 150 200 20
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 (mg/L) acute 0.2 100	 150* 126 chronic 0.75 	Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver		100 100 200 100 150 200 20 varies*
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 (mg/L) acute 0.2 100	 150* 126 chronic 0.75 	Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium		100 100 200 100 150 200 20 varies*
ities listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 (mg/L) acute 0.2 100	 150* 126 chronic 0.75 	Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium		100 100 200 100 150 200 20 varies*
(lice :	Agriculture Aq Life Cold 1 Recreation E (mg/m²)(chronic) = applies only ities listed at 32.5(4). thronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details. nic) = See 32.5(3) for details. Classifications Agriculture Aq Life Cold 2	Agriculture Aq Life Cold 1 Recreation E D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate Sulfide eek including all tributaries and wetlands from its source to immediately be classifications Agriculture Aq Life Cold 2 Recreation E	Agriculture Aq Life Cold 1 Recreation E DM Temperature °C CS-II Temperature °C CS-II D.O. (mg/L) D.O. (spawning) PH chlorophyll a (mg/m²) chronic) = applies only tites listed at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details. nic) = See 32.5(3) for details. Inorganic (mg/L) acute Ammonia Boron Chloride Chlorine Chlorine Chlorine Chlorine O.019 Cyanide Nitrate 100 Nitrate Phosphorus Sulfate Sulfate	Agriculture Aq Life Cold 1 Recreation E DM MWAT Temperature °C CS-II CS-II Recreation E D.O. (mg/L)	Agriculture Aq Life Cold 1 Recreation E DM	Agriculture Aq Life Cold 1 Recreation E DM MWAT Arsenic 340

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 Aa Life Cold 1 CS-II Temperature °C CS-II Arsenic 340 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 ---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 Iron Inorganic (mg/L) 'Uranium(acute) = See 32.5(3) for details. 1000 Iron(T) acute chronic *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 Mercury(T) 0.01 Chlorine 0.019 0.011 Molybdenum(T) 150 Cyanide 0.005 Nickel **TVS TVS** Nitrate 10 ---Nickel(T) 100 0.05---Nitrite ---0.05 TVS TVS Selenium Phosphorus 0.11 TVS(tr) Silver TVS Sulfate Uranium varies* varies* Sulfide 0.002 Zinc **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) **Physical and Biological** COARUA15B Classifications Metals (ug/L) **MWAT** Designation Agriculture acute chronic Reviewable Aa 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 TVS **TVS** Cadmium Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 --рΗ 6.5 - 9.0 Other: Chromium III TVS chlorophyll a (mg/m2) 150 50 ---Chromium III(T) ---Temporary Modification(s): 126 Chromium VI TVS TVS E. Coli (per 100 mL) Arsenic(chronic) = hybrid Expiration Date of 12/31/2024 Copper TVS TVS WS Iron Inorganic (mg/L) *Uranium(acute) = See 32.5(3) for details. Iron(T) ---1000 acute chronic *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 Mercury(T) 0.01 0.011 Chlorine 0.019 Molybdenum(T) 150 0.005 Cyanide Nickel TVS TVS Nitrate 10 Nickel(T) 100 Nitrite 0.05---<u>--0.05</u> Selenium **TVS TVS** 0.11 Phosphorus Silver TVS TVS(tr) Sulfate WS varies' varies' Uranium

Sulfide

0.002

Zinc

TVS

TVS

	Oler direction	BL CALL	the source to the			BB - 4 - 1 - 4 41 \	
	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:		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	
•	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
		Inorganic	(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
					Nickel(T)		100
		Nitrite	0.05	<u>0.05</u>	Selenium	TVS	TVS
		Phosphorus		0.11	Silver		
		Sulfate		WS		TVS	TVS(tr)
		l					
		Sulfide th Tallahassee Creek, Middle Tallahas tt for the specific listing in segment 16a		0.002 allahassee C	Uranium Zinc Ireek from their sources to	varies* TVS a point immediately b	varies* TVS pelow their
confluence wit		th Tallahassee Creek, Middle Tallahas	see Creek, and T	allahassee C	Zinc reek from their sources to	TVS	TVS
confluence wit	th South Tallahassee Creek, excep Classifications Agriculture	th Tallahassee Creek, Middle Tallahas of for the specific listing in segment 16a	see Creek, and T	allahassee C	Zinc reek from their sources to	TVS a point immediately b	TVS
confluence wit	th South Tallahassee Creek, excep Classifications Agriculture Aq Life Cold 2	th Tallahassee Creek, Middle Tallahas of for the specific listing in segment 16a	see Creek, and T Biological	allahassee C	Zinc reek from their sources to	TVS a point immediately b Metals (ug/L)	TVS pelow their chronic
confluence wit COARUA16B Designation	th South Tallahassee Creek, excep Classifications Agriculture Aq Life Cold 2 Recreation E	th Tallahassee Creek, Middle Tallahas of for the specific listing in segment 16a Physical and	see Creek, and T Biological DM	allahassee C	Zinc reek from their sources to	TVS a point immediately b Metals (ug/L) acute	TVS pelow their chronic
confluence wit COARUA16B Designation Reviewable	th South Tallahassee Creek, excep Classifications Agriculture Aq Life Cold 2	th Tallahassee Creek, Middle Tallahas of for the specific listing in segment 16a Physical and	see Creek, and T . Biological DM CS-II	allahassee C MWAT CS-II	Zinc reek from their sources to Arsenic	TVS a point immediately b Metals (ug/L) acute 340	TVS pelow their
confluence wit COARUA16B Designation	th South Tallahassee Creek, excep Classifications Agriculture Aq Life Cold 2 Recreation E	th Tallahassee Creek, Middle Tallahas of for the specific listing in segment 16a Physical and Temperature °C	see Creek, and T Biological DM CS-II acute	MWAT CS-II chronic	Zinc reek from their sources to Arsenic Arsenic(T)	TVS a point immediately b Metals (ug/L) acute 340	TVS pelow their chronic 0.02-10
confluence wit COARUA16B Designation Reviewable Qualifiers:	th South Tallahassee Creek, excep Classifications Agriculture Aq Life Cold 2 Recreation E	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L)	see Creek, and T Biological DM CS-II acute	MWAT CS-II chronic 6.0	Zinc freek from their sources to Arsenic Arsenic(T) Cadmium	TVS a point immediately b Metals (ug/L) acute 340 TVS	TVS pelow their chronic 0.02-10
confluence wit COARUA16B Designation Reviewable Qualifiers:	th South Tallahassee Creek, excep Classifications Agriculture Aq Life Cold 2 Recreation E Water Supply	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	see Creek, and T Biological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Zinc reek from their sources to Arsenic Arsenic(T) Cadmium Cadmium(T)	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0	chronic 0.02-10 ' TVS
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	see Creek, and T Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc Treek from their sources to Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0	TVS pelow their chronic 0.02-10 TVS TVS
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, excep Classifications Agriculture Aq Life Cold 2 Recreation E Water Supply	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	see Creek, and T Biological 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)	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0 50	TVS pelow their chronic 0.02-10 TVS TVS
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	see Creek, and T Biological 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 VI	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0 50 TVS	TVS pelow their chronic 0.02-10 ' TVS TVS TVS
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (mg/L)	MWAT CS-II chronic 6.0 7.0 150 126	Zinc Freek from their sources to Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	TVS pelow their chronic 0.02-10 / TVS TVS TVS TVS
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (mg/L) acute	MWAT CS-II chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	rvs chronic 0.02-10 rvs rvs rvs rvs rvs rvs rvs rvs
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (mg/L)	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	TVS pelow their chronic 0.02-10 TVS TVS TVS TVS WS 1000
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75	Zinc Freek from their sources to Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS 50	TVS pelow their chronic 0.02-10 / TVS TVS TVS TVS WS 1000 TVS
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron Chloride	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II 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)	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS	TVS pelow their chronic 0.02-10 / TVS TVS TVS TVS WS 1000 TVS
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Zinc Treek from their sources to Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS	TVS celow their chronic 0.02-10 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (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	Zinc Treek from their sources to Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS a point immediately b Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	TVS celow their chronic 0.02-10 TVS TVS TVS TVS TVS TVS TVS TV
confluence wit COARUA16B Designation Reviewable Qualifiers: Other:	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (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	Zinc Treek from their sources to Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS a point immediately b 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	TVS pelow their chronic 0.02-10 f TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.0110.05	Zinc Freek from their sources to 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 a point immediately be 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	TVS pelow their chronic 0.02-10 / TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100
confluence wit COARUA16B Designation Reviewable Qualifiers: Other: Uranium(acut	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05 0.11	Zinc Treek from their sources to 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 a point immediately b Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS celow their chronic 0.02-10 / TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
confluence wit COARUA16B Designation Reviewable Qualifiers: Other:	th South Tallahassee Creek, exceptions Agriculture Aq Life Cold 2 Recreation E Water Supply te) = See 32.5(3) for details.	th Tallahassee Creek, Middle Tallahas to for the specific listing in segment 16a Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	see Creek, and T Biological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.0110.05	Zinc Freek from their sources to 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 a point immediately be 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	TVS pelow their chronic 0.02-10 / TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100

Designation Agriculture Rowinable		Classifications	immediately below the confluence wit				Metals (ug/L)	
Aguil Cold Recreation E Recreation Recreatio			i nysidai ana i		MWAT		acute	chronic
Recreation E Water Supply D. D. (ingst.)		ŭ	Temperature °C			Arsenic	340	
Nater Supply		•	Temperature C				340	0.02
Description			D.O. (ma/L)			` ′	TVS	TVS
Ph							5.0	172
Chromophyll a (mg/m²)						· · ·		TVS
Separation Sep	ner:							
Copper Copper		* *				` /	50 TVC	
Uranium(chronic) = See 32.5(3) for details.	,	•	E. Coli (per 100 mL)		126		TVS	TVS
Uranium(acute)	piration Date	of 12/31/2024					TVS	TVS
	ranium(acute	e) = See 32.5(3) for details.	Inorganic	(mg/L)				WS
Boron	ranium(chron	nic) = See 32.5(3) for details.		acute	chronic			1000
Chloride			Ammonia	TVS	TVS		TVS	TVS
Chlorine			Boron		0.75		50	
Cyanide			Chloride		250	Manganese	TVS	TVS/WS
Nitrate			Chlorine	0.019	0.011	Mercury(T)		0.01
Nitrate			Cyanide	0.005		Molybdenum(T)		150
Note Phosphorus			Nitrate	10		Nickel	TVS	TVS
Phosphorus			Nitrite	0.05	<u>0.05</u>	Nickel(T)		100
Sulfate Sulf			Phosphorus		0.11	Selenium	TVS	TVS
Sulfide					WS	Silver	TVS	TVS(tr)
Tan. Mainstern of Cottonwood Creek (Fremont County), including all tributaries and wetlands, from the source to a point immediately below the confluence were concessed as a substitution of the confluence with the confluenc					0.002	Uranium	varies*	varies*
Designation Agriculture Aq Life Cold 1 Recreation E Water Supply D.O. (mg/L)						Zinc	TVS	TVS
Agriculture Aquife Cold 1 Temperature °C CS-I CS-I Arsenic	a. Mainstem o							
Reviewable Recreation E Recrea		of Cottonwood Creek (Fremont Co	ounty), including all tributaries and wet	lands, from the se	ource to a po	int immediately below the o	confluence with North	n Waugh Cree
Recreation E Water Supply	DARUA17A	*			ource to a po		confluence with North	n Waugh Cree
Water Supply		Classifications		Biological	-			Naugh Cree
Dualifiers: D.O. (spawning)	esignation	Classifications Agriculture	Physical and l	Biological DM	MWAT	ı	Metals (ug/L)	
District Calculation District Chromium III District Chromium III District Chromium District Chromium	esignation A	Classifications Agriculture Aq Life Cold 1	Physical and l	Biological DM CS-I	MWAT CS-I	Arsenic	Metals (ug/L) acute	chronic
Chlorophyll a (mg/m²)	esignation A eviewable A	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and I	Biological DM CS-I acute	MWAT CS-I chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic
Exprimental problem Expriment Exprin	esignation Activities	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and I 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 	chronic 0.02
E. CeliE. coli (per 100 mL)	esignation A eviewable A F V ualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and I 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 Cadmium(T)	detals (ug/L) acute 340 TVS	chronic 0.02 TVS
Copper	esignation A eviewable A V ualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH	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
Uranium(acute) = See 32.5(3) for details. Inorganic (mg/L) Iron Ammonia TVS TVS Lead Lead(T) Chloride	exignation / / eviewable / / pullifiers: her:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply diffication(s):	Physical and I 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 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
Uranium(acute) = See 32.5(3) for details. acute chronic Iron(T) Lead Ammonia TVS TVS Boron 0.75 Lead(T) Chloride 250 Manganese Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) Nickel Nitrate 10 0.05 Nickel(T)	exignation / / eviewable / ualifiers: her: emporary Modesenic(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply diffication(s):) = hybrid	Physical and I 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 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS
Ammonia TVS TVS Lead Boron 0.75 Lead(T) Chloride 250 Manganese Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel Nickel(T)	exignation / / eviewable / ualifiers: her: emporary Modesenic(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply diffication(s):) = hybrid	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	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
Boron	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0 (mg/L)	MWAT CS-I 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 TVS	chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS
Chloride 250 Manganese - Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel Nitrite 0.05 0.05 Nickel(T)	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute	MWAT CS-I 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)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000
Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel Nitrite 0.05 Nickel(T)	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia	Biological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic
Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel Nitrite 0.05 0.05 Nickel(T)	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron	Biological DM CS-I acute 6.5 - 9.0 (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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50	Chronic
Nitrate 10 Nickel Nitrite 0.05 Nickel(T)	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	Biological DM CS-I acute 6.5 - 9.0 (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 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 50 TVS TVS TVS 50 TVS	Chronic
Nitrite 0.050.05 Nickel(T)	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	Biological DM CS-I acute 6.5 - 9.0 (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 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
5.50 <u>5.50</u>	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	Biological DM CS-I acute 6.5 - 9.0 (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 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 50 TVS	Chronic
l Phosphorus 0.11 Selenium	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-I acute 6.5 - 9.0 (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 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 TVS TVS TVS TVS	Chronic
Thespholae	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CS-I acute 6.5 - 9.0 (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 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
Guidate	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-I acute 6.5 - 9.0 (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 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	Chronic
Sulfide 0.002 Uranium var Zinc	exignation / / eviewable / / ualifiers: her: emporary Mod senic(chronic) piration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Nater Supply diffication(s):) = hybrid of 12/31/2024 e) = See 32.5(3) for details.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CS-I acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium Silver	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS	Chronic 0.02 TVS TVS TVS 1000 TVS TVSWS 1000 TVS 150 TVSWS 1000

COARUA17B	Classifications	Physical and	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
		рН	6.5 - 9.0		Chromium III(T)		100
Uranium(acut	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
		Inorganic	(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	<u>0.05</u>	Zinc	TVS	TVS
		Phosphorus		0.11			
		Sulfate					
		Sulfide		0.002			
17c Mainster	of Cottonwood Creek from F6 Ro	ad to the confluence with Currant Cree		0.002			
	Classifications	Physical and				/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Designation Reviewable	Agriculture Aq Life Cold 1	Temperature °C	DM CS-II	MWAT CS-II	Arsenic	acute 340	chronic
	- ~	Temperature °C			Arsenic Arsenic(T)		chronic 0.02
	Aq Life Cold 1	Temperature °C D.O. (mg/L)	CS-II	CS-II		340	
	Aq Life Cold 1 Recreation E	·	CS-II acute	CS-II chronic	Arsenic(T)	340	0.02
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L)	CS-II acute	CS-II chronic 6.0	Arsenic(T) Cadmium	340 TVS	0.02 TVS
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning)	CS-II acute 	chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340 TVS 5.0 	0.02 TVS
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS 5.0	 0.02 TVS TVS
Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH	CS-II acute 6.5 - 9.0	CS-II 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
Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	CS-II acute 6.5 - 9.0 	CS-II chronic 6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340 TVS 5.0 50	0.02 TVS TVS TVS TVS
Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	CS-II acute 6.5 - 9.0 (mg/L)	CS-II 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	0.02 TVS TVS TVS TVS TVS WS
Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	CS-II acute 6.5 - 9.0 (mg/L) acute	CS-II chronic 6.0 7.0 150 126	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
Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia	CS-II acute 6.5 - 9.0 (mg/L) acute TVS	CS-II 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
Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	CS-II acute 6.5 - 9.0 (mg/L) acute TVS	CS-II 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 TVS TVS TVS TVS TVS TVS TVS TVS
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	CS-II acute 6.5 - 9.0 (mg/L) acute TVS	CS-II 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 50 TVS	0.02 TVS
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	CS-II 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	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	CS-II 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 1000 TVS TVSWS 0.01 150
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	CS-II 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 S 1000 TVS TVS/WS 0.01 150 TVS
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-II 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	TVSWS 0.01 150 TVS 1000
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-II 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 S 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
Reviewable	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-II 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	TVSWS 0.01 150 TVS

18. Mainstem 17b, and 17c.							
COARUA18	Classifications	Physical and	Biological		N	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
Гетрогагу М	flodification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chron	nic) = hybrid	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Da	te of 12/31/2024				Copper	TVS	TVS
Hranium/aau	ita) — Saa 22 E/2) for dataila	Inorganic	(mg/L)		Iron		WS
•	ite) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(Cin	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	0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Sunde		0.002	Zinc	TVS	TVS
19. Mainstem	of Fourmile Creek, including all trib		to immediately be	elow the conf		1,40	1.00
COARUA19	Classifications	Physical and			1	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	
-	lodification(s):	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	, · · ·	E. Con E. Coll (per 100 IIIE)		120		TVS	TVS
expiration Da	te of 12/31/2024		, ,,		Copper		
	ite) = See 32.5(3) for details.	Inorganic	`		Iron		WS
	ite) = 366 32.3(3) for details.				Iron(T)		1000
Uranium(acu	onic) = See 32.5(3) for details.		acute	chronic		T) (0	
Uranium(acu	, , ,	Ammonia	TVS	TVS	Lead	TVS	TVS
Uranium(acu	, , ,	Ammonia Boron			Lead(T)	50	
Uranium(acu	, , ,		TVS	TVS	Lead(T) Manganese		TVS/WS
Uranium(acu	, , ,	Boron Chloride Chlorine	TVS 0.019	TVS 0.75	Lead(T) Manganese Mercury(T)	50 TVS 	TVS/WS 0.01
Uranium(acu	, , ,	Boron Chloride	TVS 	TVS 0.75 250	Lead(T) Manganese Mercury(T) Molybdenum(T)	50 TVS 	TVS/WS 0.01 150
Uranium(acu	, , ,	Boron Chloride Chlorine	TVS 0.019 0.005	TVS 0.75 250 0.011	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	50 TVS 	TVS/WS 0.01
Uranium(acu	, , ,	Boron Chloride Chlorine Cyanide	TVS 0.019 0.005	TVS 0.75 250 0.011	Lead(T) Manganese Mercury(T) Molybdenum(T)	50 TVS 	TVS/WS 0.01 150
Uranium(acu	, , ,	Boron Chloride Chlorine Cyanide Nitrate	TVS 0.019 0.005	TVS 0.75 250 0.011	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	50 TVS TVS	TVS/WS 0.01 150 TVS
Uranium(acu	, , ,	Boron Chloride Chlorine Cyanide Nitrate Nitrite	TVS 0.019 0.005 10 0.005	TVS 0.75 250 0.011 0.05	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	50 TVS TVS	TVS/WS 0.01 150 TVS 100
Uranium(acu	, , ,	Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	TVS 0.019 0.005 10 0.05	TVS 0.75 250 0.011 0.05 0.11	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	50 TVS TVS TVS TVS	TVS/WS 0.01 150 TVS 100 TVS

COARUA20A	Classifications	Physical and I	Biological		ı	Metals (ug/L)	
Designation	Agriculture	i iiyoloul ullu	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		7.6
ualifiers:	T.	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Other:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
		рН	6.5 - 9.0		Chromium III(T)		100
	(mg/m ²)(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	at 32.5(4). te) = See 32.5(3) for details.				Iron(T)		1000
,	onic) = See 32.5(3) for details.	Inorganic	(mg/L)		Lead	TVS	TVS
Temperature			acute	chronic	Manganese	TVS	TVS
	MW AT=9.7 from 11/1-2/29 MW AT=21 from 3/1-10/31	Ammonia	TVS	TVS	Mercury(T)		0.01
WI= 27.1 and	WWAT-21 HOIN 3/1-10/31	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	0.05	Zinc	TVS	TVS
		Phosphorus		0.11*			
		Sulfate					
		Sulfide		0.002			
0b. Mainsten	of Fourmile Creek, including all tribu	1	ence with Long (onfluence with the Arkansa	as River.	
OABIIVAUD		Dhysical and I					
CANUAZUD	Classifications	Physical and i	Biological		'	Metals (ug/L)	
	Classifications Agriculture	Physical and i	Biological DM	MWAT	!	Metals (ug/L) acute	chronic
esignation		Temperature °C		MWAT varies*	Arsenic		chronic
esignation	Agriculture		DM			acute	
esignation	Agriculture Aq Life Cold 1		DM varies*	varies*	Arsenic	acute 340	0.02
esignation eviewable	Agriculture Aq Life Cold 1 Recreation E	Temperature °C	DM varies* acute	varies*	Arsenic Arsenic(T)	acute 340 	0.02
Designation Design	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L)	DM varies* acute	varies* chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	0.02 TVS
Designation Design	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
esignation eviewable ualifiers: ther:	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s):	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM varies* acute 6.5 - 9.0	varies* chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	 0.02 TVS TVS
esignation eviewable ualifiers: ther: emporary M rsenic(chron	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): (c) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM varies* acute 6.5 - 9.0	varies* chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	0.02 TVS
eviewable dualifiers: ther: emporary M rsenic(chron xpiration Dat	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)	DM varies* acute 6.5 - 9.0	varies* 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
tualifiers: ther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci	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).	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	DM varies* acute 6.5 - 9.0	varies* 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 TVS TVS	 0.02 TVS TVS TVS TVS
Resignation Reviewable	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	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	DM varies* acute 6.5 - 9.0 (mg/L)	varies* chronic 6.0 7.0 150* 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 TVS WS
esignation eviewable tualifiers: ther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(cilities listed Sulfate(chron	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	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic	DM varies* acute 6.5 - 9.0 (mg/L) acute	varies* 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 TVS WS
eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(acilities listed Sulfate(chror t the point of	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	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic	DM varies* acute 6.5 - 9.0 (mg/L) acute TVS	varies* chronic 6.0 7.0 150* 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
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(icilities listed Sulfate(chron t the point of Manganese(icilities)	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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	DM varies* acute 6.5 - 9.0 (mg/L) acute TVS	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)	acute 340 TVS 5.0 50 TVS TVS TVS 50	 0.02 TVS TVS TVS
esignation eviewable ualifiers: tther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(acilities listed Sulfate(chron t the point of Manganese(pplicable at t Uranium(acu	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. ie) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	DM varies* acute 6.5 - 9.0 (mg/L) acute TVS 0.019	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	acute 340 TVS 5.0 50 TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS*
esignation eviewable ualifiers: tther: emporary M rsenic(chron xpiration Dat chlorophyll a bove the faci Phosphorus(acilities listed Sulfate(chron t the point of Manganese(pplicable at t Uranium(acu Uranium(chro	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. ie) = 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 (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	DM varies* acute 6.5 - 9.0 (mg/L) acute TVS	varies* 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 TVS TVS TVS 1000 TVS TVS/WS*
designation deviewable	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): (c) = 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. the 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	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM varies* acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	varies* 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	0.02 TVS TVS TVS SVS 1000 TVS TVS/WS*
designation deviewable	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. the point of withdraw. ite) = 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 (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM varies* acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	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 50 TVS TVS TVS TVS TVS	TVS/WS* 0.02 TVS TVS TVS TVS 1000 TVS TVS/WS* 0.01 150 TVS
designation deviewable	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): (c) = 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. the 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	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM varies* acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	chronic chronic chronic 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)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS* 0.01 150 TVS 1000 TVS
Designation Reviewable Qualifiers: Dther: Temporary Marsenic(chrone) Expiration Date chlorophyll a chlove the faci phosphorus(acilities listed Sulfate(chrone) the point of Manganese(c) upplicable at the Uranium(acu Uranium(chrone) Temperature DM=13 and M	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): (c) = 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. the 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	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM varies* acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	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 Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	TVS/WS* 0.02 TVS TVS TVS TVS 1000 TVS TVS/WS* 0.01 150 TVS

COARUA21A	Classifications	Physical and	l 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
Julier.		pH	6.5 - 9.0		Chromium III(T)		100
	(mg/m²)(chronic) = applies only	chlorophyll a (mg/m²)		150*	Chromium VI	TVS	TVS
	ilities listed at 32.5(4). chronic) = applies only above the	E. ColiE. coli (per 100 mL)		126	Copper	TVS	TVS
facilities listed					Iron(T)		1000
	te) = See 32.5(3) for details.	Inorgani	c (ma/L)		Lead	TVS	TVS
Oranium(cmc	onic) = See 32.5(3) for details.	morgani	acute	chronic	Manganese	TVS	TVS
		Ammonia	TVS(sa)	TVS(ela)	Mercury(T)		0.01
		Boron		0.75	Molybdenum(T)		150
		Chloride		0.75	Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.019	0.011	Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
					Zinc	TVS	TVS
		Nitrite	0.05	<u>0.05</u>	Zillo	1 10	1 7 0
		Phosphorus		0.11*			
		Sulfate		0.002			
21h Mainstei	n of Cripple Creek from a point 1.5 m	Sulfide		0.002			
	n of Cripple Creek from a point 1.5 n	Sulfide niles upstream to the confluence with	 h Fourmile Creek.	0.002		Metals (ug/L)	
COARUA21B	Classifications	Sulfide	 h Fourmile Creek.	0.002		Metals (ug/L)	chronic
	1	Sulfide niles upstream to the confluence with	 n Fourmile Creek. I Biological	0.002	Arsenic		chronic
COARUA21B Designation	Classifications Agriculture	Sulfide niles upstream to the confluence wite Physical and	 n Fourmile Creek. I Biological DM	0.002 MWAT	Arsenic Arsenic(T)	acute	
COARUA21B Designation Reviewable	Classifications Agriculture Aq Life Cold 2	Sulfide niles upstream to the confluence wite Physical and	n Fourmile Creek. I Biological DM CS-I	0.002 MWAT CS-I	Arsenic Arsenic(T) Cadmium	acute 340 	
COARUA21B Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 2	Sulfide niles upstream to the confluence with Physical and Temperature °C D.O. (mg/L)	n Fourmile Creek. Biological DM CS-I acute	0.002 MWAT CS-I chronic	Arsenic(T)	acute 340	100
COARUA21B Designation	Classifications Agriculture Aq Life Cold 2	Sulfide niles upstream to the confluence with Physical and Temperature °C	n Fourmile Creek. I Biological DM CS-I acute	0.002 MWAT CS-I chronic 6.0 7.0	Arsenic(T) Cadmium Chromium III	acute 340 TVS	100 TVS
COARUA21B Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 2	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	n Fourmile Creek. I Biological DM CS-I acute	0.002 MWAT CS-I chronic 6.0 7.0	Arsenic(T) Cadmium	acute 340 TVS TVS	100 TVS TVS 100
COARUA21B Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 2 Recreation E	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	n Fourmile Creek. Biological DM CS-I acute 6.5 - 9.0	0.002 MWAT CS-I chronic 6.0 7.0	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	acute 340 TVS TVS	100 TVS TVS
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	n Fourmile Creek. Biological DM CS-I acute 6.5 - 9.0	0.002 MWAT CS-I chronic 6.0 7.0	Arsenic(T) Cadmium Chromium III Chromium III(T)	acute 340 TVS TVS TVS	100 TVS TVS 100 TVS
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	n Fourmile Creek. I Biological DM CS-I acute 6.5 - 9.0	0.002 MWAT CS-I chronic 6.0 7.0	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS 100 TVS
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	n Fourmile Creek. I Biological DM CS-I acute 6.5 - 9.0	0.002 MWAT CS-I chronic 6.0 7.0 126	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	acute 340 TVS TVS TVS TVS	100 TVS TVS 100 TVS 100 TVS TVS
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	n Fourmile Creek. I Biological DM CS-I acute 6.5 - 9.0	0.002 MWAT CS-I chronic 6.0 7.0	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS 100 TVS TVS
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorgania	n Fourmile Creek. I Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute	0.002 MWAT CS-I chronic 6.0 7.0 126 chronic TVS(elp)	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 1000 TVS 1000 TVS TVS 0.01
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron	n Fourmile Creek. d Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS(sp)	0.002 MWAT CS-I chronic 6.0 7.0 126 chronic	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	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 1050 150
COARUA21B Designation Reviewable Qualifiers: Other: Uranium(acu	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorgani Ammonia Boron Chloride	n Fourmile Creek. I Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS(sp)	0.002 MWAT CS-I chronic 6.0 7.0 126 chronic TVS(elp) 0.75	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	100 TVS TVS 100 TVS 100 TVS TVS 1000 TVS
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll E. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	n Fourmile Creek. d Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS(sp) 0.019	0.002 MWAT CS-I chronic 6.0 7.0 126 chronic TVS(elp) 0.75	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
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	n Fourmile Creek. d Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS(sp) 0.019 0.005	0.002 MWAT CS-I chronic 6.0 7.0 126 Chronic TVS(elp) 0.75 0.011	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	### acute 340	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	n Fourmile Creek. d Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS(sp) 0.019 0.005 100	0.002 MWAT CS-I chronic 6.0 7.0 126 Chronic TVS(elp) 0.75 0.011	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	### acute 340	100 TVS TVS 1000 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	n Fourmile Creek. I Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS(sp) 0.019 0.005 100 0.05	0.002 MWAT CS-I chronic 6.0 7.0 126 chronic TVS(elp) 0.75 0.011 0.05	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	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*
COARUA21B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E te) = See 32.5(3) for details.	Sulfide Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	n Fourmile Creek. d Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS(sp) 0.019 0.005 100	0.002 MWAT CS-I chronic 6.0 7.0 126 Chronic TVS(elp) 0.75 0.011	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	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*

COARUA22A	A Classifications	Physical and Bi	ological		N	/letals (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:	1	D.O. (mg/L)		6.0	Arsenic(T)		100
Other:		D.O. (spawning)		7.0	Cadmium	TVS	TVS
Otilioi.		рН	6.0 - 9.0		Chromium III	TVS	TVS
*Uranium(acı	ute) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Chromium III(T)		100
*Uranium(chr	ronic) = See 32.5(3) for details.	E. Coli (per 100 mL)		630	Chromium VI	TVS	TVS
		,			Copper	TVS	TVS
		Inorganic	(ma/l)		Iron(T)		1000
		morganic	acute	chronic	Lead	TVS	TVS
		Ammonia	TVS	TVS	Manganese	5903	3674
		Boron		0.75	Mercury(T)		0.01
		Chloride			Molybdenum(T)		150
		Chlorine		0.011	Nickel	TVS	TVS
			0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
		Nitrite	0.05	<u>0.05</u>	Zinc	3500	600
		Phosphorus		0.11	ZITIC	3300	600
		Sulfate					
201 0 0		Sulfide		0.002			
•	Gulch from the source to the conflue Classifications		ological		T .	Metals (ug/L)	
Designation Designation		Physical and Bi	DM	MWAT	"	acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic(T)	acute	200
OI.	Recreation N	Temperature C	acute	chronic	Cadmium(T)		50
Qualifiers:	- Tooloadon 11	D.O. (mg/L)		6.0			
		D.O. (fig/L) D.O. (spawning)		7.0	Chromium III(T) Chromium VI(T)		1000
Other:			6.5 - 9.0				1000
		pH			Copper(T)		500
*Uranium(acu	ute) = See 32.5(3) for details.	oblorophyll a (ma/m²)			lan a		
· ·	ute) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Iron		400
•	ute) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)		630	Lead(T)		100
· ·		E. Coli (per 100 mL)			Lead(T) Manganese		100
· ·			 (mg/L)	630	Lead(T) Manganese Mercury(T)	 	100 10
· ·		E. ColiE. coli (per 100 mL) Inorganic	(mg/L)	630	Lead(T) Manganese Mercury(T) Molybdenum(T)	 	100 10 150
· ·		E. ColiE. coli (per 100 mL) Inorganic Ammonia	 (mg/L)	630 chronic	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	 	100 10 150
•		E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	(mg/L)	630	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T)	 	100 10 150 50
· ·		E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	 (mg/L) acute 	630 chronic	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver	 	100 10 150 50
· ·		E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	 (mg/L) acute 	630 chronic 5.0	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver Uranium	 varies*	100 10 150 50 varies*
•		E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	(mg/L) acute	630 chronic 5.0	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver	 	100 10 150 50
•		E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	 (mg/L) acute 	630 chronic 5.0	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver Uranium	 varies*	100 10 150 50 varies*
•		E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	(mg/L) acute 0.2	630 chronic 5.0	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver Uranium	 varies*	100 10 150 50 varies*
-		E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	(mg/L) acute 0.2 100	630 chronic 5.0	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver Uranium	 varies*	100 10 150 50 varies*
-		E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	(mg/L) acute 0.2 100	630 chronic 5.0	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Selenium(T) Silver Uranium	 varies*	100 10 150 50 varies*

COADILAGO	Classifications			io confidence	e with Fourmile Creek.	Antolo (ve")	
COARUA23	Classifications	Physical and Bi			N	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
F-1-1	(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
	chronic) = applies only above the	Inorganic	(mg/L)		Copper	TVS	TVS
facilities listed *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
,	, , , , , , , , , , , , , , , , , , , ,	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	<u>0.05</u>	Silver	TVS	TVS
		Phosphorus		0.11*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
COARUA24	Classifications	Physical and Bi			N	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C					CITIOTIC
		Temperature C	CS-II	CS-II	Arsenic	340	
	Recreation E	Temperature C	acute	CS-II chronic	Arsenic Arsenic(T)		
	Recreation E Water Supply	D.O. (mg/L)				340	
Qualifiers:			acute	chronic	Arsenic(T)	340	0.02
		D.O. (mg/L)	acute	chronic 6.0	Arsenic(T) Cadmium	340 TVS	0.02 TVS
Other:		D.O. (mg/L) D.O. (spawning)	acute 	6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS 5.0	0.02 TVS
Other: Temporary M	Water Supply lodification(s):	D.O. (mg/L) D.O. (spawning) pH	acute 6.5 - 9.0	6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340 TVS 5.0 	0.02 TVS
Other: Temporary M Arsenic(chror	Water Supply lodification(s):	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 50	 0.02 TVS TVS
Other: Temporary M Arsenic(chror Expiration Da	Water Supply lodification(s): iic) = hybrid te of 12/31/2024	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) Chromium VI	340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
Other: Temporary M Arsenic(chror Expiration Da *Uranium(acu	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. 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	0.02 TVS TVS TVS TVS
Other: Temporary M Arsenic(chror Expiration Da *Uranium(acu	Water Supply lodification(s): iic) = hybrid te of 12/31/2024	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. 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	0.02 TVS TVS TVS TVS WS
Other: Temporary M Arsenic(chror Expiration Da	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	acute 6.5 - 9.0 (mg/L) acute	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
Other: Temporary M Arsenic(chror Expiration Da	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	acute 6.5 - 9.0 (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	0.02 TVS TVS TVS WS
Other: Temporary M Arsenic(chror Expiration Da	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	acute 6.5 - 9.0 (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 50	TVS TVS TVS TVS TVS TVS TVS TVS
Other: Temporary M Arsenic(chror Expiration Da	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 (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 50 TVS	0.02 TVS
Other: Temporary M Arsenic(chror Expiration Da	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	acute	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	0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS 0.01
Other: Temporary M Arsenic(chror Expiration Da *Uranium(acu	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 (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)	340 TVS 5.0 50 TVS TVS TVS 50 TVS	0.02 TVS TVS TVS TVS STVS 1000 TVS TVS/WS 0.01
Other: Temporary M Arsenic(chror Expiration Da	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.005	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	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS TVS TVS TVS S 1000 TVS TVSWS 0.01 150 TVS 1000
Other: Temporary M Arsenic(chror Expiration Da *Uranium(acu	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute 6.5 - 9.0 (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)	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
Arsenic(chror Expiration Da *Uranium(acu	Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	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) Selenium	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	TVSWS 0.01 150 TVS 1000 TVSWS 0.01 150 TVS

COARUA25	Classifications	Physical and Bi	iological			/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:		рН	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. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Uranium(chro	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorganic	(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	<u>0.05</u>	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	diversion for Brush Hollow Reservoir to	the confluence w	ith the Arkar		TVS	TVS
	of Beaver Creek from the point of Classifications	diversion for Brush Hollow Reservoir to Physical and Bi		ith the Arkar	nsas River.	TVS Metals (ug/L)	TVS
COARUA26	1			ith the Arkar	nsas River.		
COARUA26 Designation	Classifications		iological		nsas River.	Metals (ug/L)	chronic
COARUA26 Designation	Classifications Agriculture	Physical and Bi	iological DM	MWAT	sas River.	Metals (ug/L)	chronic
COARUA26 Designation Reviewable	Classifications Agriculture Aq Life Warm 2	Physical and Bi	ological DM WS-II	MWAT WS-II	sas River.	Metals (ug/L) acute 340	chronic
26. Mainstem COARUA26 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 2	Physical and Bi	DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 100 TVS
COARUA26 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 2	Physical and Bi Temperature °C D.O. (mg/L)	DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 100 TVS
COARUA26 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 2	Physical and Bi Temperature °C D.O. (mg/L) pH	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III	Metals (ug/L) acute 340 TVS TVS	chronic 100 TVS TVS 100 TVS
COARUA26 Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 150	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS TVS	chronic 100 TVS TVS
COARUA26 Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 150	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI	detals (ug/L) acute 340 TVS TVS TVS	chronic 100 TVS TVS 100 TVS
COARUA26 Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0 (mg/L)	MWAT WS-II chronic 5.0 150 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS TVS TVS	chronic 100 TVS TVS 100 TVS 100 TVS
COARUA26 Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic	DM WS-II acute 6.5 - 9.0 (mg/L) acute	MWAT WS-II chronic 5.0 150 126 chronic TVS	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 100 TVS TVS 100 TVS TVS TVS TVS
COARUA26 Designation Reviewable Rualifiers: Other:	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead	## details (ug/L) ## acute 340	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS
COARUA26 Designation Reviewable Rualifiers: Other:	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	ological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	### details (ug/L) ### acute 340	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS 0.01
COARUA26 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	### details (ug/L) ### acute 340	chronic 100 TVS TVS 100 TVS
COARUA26 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	### details (ug/L) ### acute 340	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS
COARUA26 Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CollE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 1000 TVS TVS
COARUA26 Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WS-II acute (6.5 - 9.0 (mg/L) acute TVS (0.019 0.005 100 0.5	MWAT WS-II chronic 5.0 150 126 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	### details (ug/L) ### acute 340	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS TVS TVS TVS 0.01 TVS TVS
COARUA26 Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CollE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100	MWAT WS-II chronic 5.0 150 126 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	### details (ug/L) ### acute 340	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS

COARUA27	Classifications	Physical and Bi	ological			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
		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
		Inorganic	(ma/l)		Iron		WS
		morganic	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	<u>0.05</u>	Nickel(T)		100
		Phosphorus	0.00 <u></u>	0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Cumac		0.002	Zinc	TVS	TVS
					ZITIC	1 73	1 1 3
28. All lakes a	nd reservoirs within the Mount Mas	ssive and Collegiate Peaks Wilderness	areas.		ZIIIC	173	173
	nd reservoirs within the Mount Mas	ssive and Collegiate Peaks Wilderness Physical and Bi			ZIIIC	Metals (ug/L)	173
COARUA28		1		MWAT	ZIIIC		
28. All lakes a COARUA28 Designation OW	Classifications	1	ological	MWAT CL	Arsenic	Metals (ug/L)	chronic
COARUA28 Designation	Classifications Agriculture	Physical and Bi	ological DM			Metals (ug/L)	chronic
COARUA28 Designation	Classifications Agriculture Aq Life Cold 1	Physical and Bi	ological DM CL	CL	Arsenic	Metals (ug/L) acute 340	chronic 0.02
COARUA28 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Bi	DM CL acute	CL chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic
COARUA28 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Bi Temperature °C D.O. (mg/L)	DM CL acute	CL chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARUA28 Designation DW Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning)	ological 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 Bi 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 TVS
COARUA28 Designation DW Qualifiers: Other: Inchlorophyll a lakes 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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL)	ological 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 TVS
COARUA28 Designation DW Qualifiers: Other: Techlorophyll a akes and researea. Phosphorus(Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL)	Ological 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: Tehlorophyll a akes and restarea. Phosphorus(reservoirs largerous)	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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL)	Ological 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 WS
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll 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 chronic) = applies only to lakes and ger than 25 acres surface area.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL)	ological DM CL acute 6.5 - 9.0 (mg/L)	CL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Chomium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll a akes and researea. IPhosphorus(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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic	ological DM CL acute 6.5 - 9.0 (mg/L) acute	CL chronic 6.0 7.0 8* 126	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 TVS	Chronic 0.02 TVS TVS TVS SVS TVS TVS TVS TVS
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll a akes and researea. IPhosphorus(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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia	ological DM CL acute 6.5 - 9.0 (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 1000 TVS
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll 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 chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL) Inorganic Ammonia Boron	ological DM CL acute 6.5 - 9.0 (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 VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS SVS TVS US
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll a akes and researea. IPhosphorus(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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	ological DM CL acute 6.5 - 9.0 (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 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 WS 1000 TVS TVSWS
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll a akes and researea. IPhosphorus(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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	ological DM CL acute 6.5 - 9.0 (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 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 TVS US 1000 TVS TVSWS 0.01
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll a akes and researea. IPhosphorus(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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	ological DM CL acute 6.5 - 9.0 (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 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 TVS TVS TVS	Chronic 0.02 TVS TVS TVS S TVS TVS US 1000 TVS TVS/WS 0.01 150
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll 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 chronic) = applies only to lakes and ger than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	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	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 WS 1000 TVS TVS/WS 0.01 150 TVS
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll a akes and researea. IPhosphorus(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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.005	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.0110.05 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 TVS 50 TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS STVS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
COARUA28 Designation DW Qualifiers: Other: Ichlorophyll a akes and researea. IPhosphorus(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 Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	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 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS

COARUA29	Classifications	Physical and Bio	ological		1	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. ColiE. 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.	Inorganic	(ma/L)		Iron		WS
•	te) = See 32.5(3) for details.	morganic	acute	chronic	Iron(T)		1000
Jranium(chr	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Ammonia			Lead(T)	50	1 70
		Boron		0.75	Manganese	TVS	TVS/WS
		Chloride	0.040	250	Mercury(T)	173	0.01
		Chlorine	0.019	0.011	* ` '		150
		Cyanide	0.005		Molybdenum(T)		
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
O. Turquoise	Reservoir, Clear Creek Reservoir, Ty Classifications	win Lakes and Mt. Elbert Forebay. Physical and Biographics an	alogical .		1	Metals (ug/L)	
esignation	Agriculture	Filysical allu bi	DM	MWAT		acute	chronic
eviewable	Agriculture		DIVI	IVIVVAI			
	Ag Life Cold 1	Tamanaratura OC	veriee*	veriee*	Arania		
o viewabie	Aq Life Cold 1	Temperature °C	varies*	varies*	Arsenic	340	
o viewabie	Recreation E		acute	chronic	Arsenic(T)	340	0.02
o viewabie	Recreation E Water Supply	D.O. (mg/L)	acute 	chronic 6.0	Arsenic(T) Cadmium	340 TVS	0.02 TVS
	Recreation E	D.O. (mg/L) D.O. (spawning)	acute 	6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS 5.0	0.02 TVS
ualifiers:	Recreation E Water Supply	D.O. (mg/L) D.O. (spawning) pH	acute 6.5 - 9.0	6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340 TVS	0.02 TVS
ualifiers:	Recreation E Water Supply	D.O. (mg/L) D.O. (spawning)	acute 	6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS 5.0 50	 0.02 TVS TVS
ualifiers: other:	Recreation E Water Supply DUWS*	D.O. (mg/L) D.O. (spawning) pH	acute 6.5 - 9.0	6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340 TVS 5.0 	0.02 TVS
ualifiers: ther: chlorophyll a likes and resi	Recreation E Water Supply	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	acute 6.5 - 9.0	6.0 7.0 8*	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	340 TVS 5.0 50	 0.02 TVS TVS
tualifiers: ther: chlorophyll a likes and resirea.	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	acute 6.5 - 9.0 	6.0 7.0 8*	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	340 TVS 5.0 50 TVS	 0.02 TVS TVS
tualifiers: Ther: Chlorophyll a akes and resea. Classificatior orebay	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface a: DUWS to Twin Lakes and Elbert	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL)	acute 6.5 - 9.0 	6.0 7.0 8*	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340 TVS 5.0 50 TVS	TVS
ther: chlorophyll a likes and resirea. Classification orebay	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL)	acute 6.5 - 9.0 	6.0 7.0 8* 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 WS
ualifiers: ther: thlorophyll a kes and resi ea. Classification orebay Phosphorus(eservoirs larg	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	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL)	acute 6.5 - 9.0 (mg/L) acute	chronic 6.0 7.0 8* 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 TVS
ualifiers: ther: thlorophyll a kes and resi ea. Classification prebay Phosphorus(servoirs larg Jranium(acu	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface n: DUWS to Twin Lakes and Elbert chronic) = applies only to lakes and ger than 25 acres surface area.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorganic	acute 6.5 - 9.0 (mg/L) acute TVS	chronic 6.0 7.0 8* 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 1000 TVS
ualifiers: ther: hlorophyll a kes and resi ea. classification orebay thosphorus(servoirs larg dranium(acu dranium(chri emperature	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 ger than 25 acres surface area. te) = See 32.5(3) for details. cnic) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron	acute 6.5 - 9.0 (mg/L) acute TVS	chronic 6.0 7.0 8* 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 TVS TVS TVS TVS TVS TVS
ualifiers: ther: hlorophyll a kes and rese ea. Classificatior orebay Phosphorus(servoirs larguranium(acudranium(chruffemperature) Mand MW Aurquoise Re	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 ger than 25 acres surface area. te) = See 32.5(3) for details. onic) = See 32.5(3) for details. e= T=CLL from 1/1-3/31 servoir, Twin Lakes (Upper and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride	acute 6.5 - 9.0 (mg/L) acute TVS	chronic 6.0 7.0 8* 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 TVS TVS TVS TVS
ualifiers: ther: thlorophyll a kes and rescea. Classification orebay Phosphorus(sservoirs larg Jranium(chru- Temperature M and MW A urquoise Re ower), Mt. El	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface n: 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. T=CLL from 1/1-3/31 servoir, Twin Lakes (Upper and bert Forebay	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 (mg/L) acute TVS 0.019	chronic 6.0 7.0 8* 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 TVS/WS 0.01
ualifiers: ther: thlorophyll a kes and resea. Classification orebay Phosphorus(servoirs larg Jranium(chrefemperature M and MWA urquoise Re ower), Mt. El M=22.4 and Il others	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 ger than 25 acres surface area. te) = See 32.5(3) for details. conic) = See 32.5(3) for details. er = T=CLL from 1/1-3/31 servoir, Twin Lakes (Upper and bert Forebay MWAT=16.6 from 4/1-12/31	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 8* 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	0.02 TVS TVS WS 1000 TVS TVS/WS 0.01
ualifiers: ther: thlorophyll a kes and resirea. Classification orebay Phosphorus(servoirs larg Jranium(chrifemperature M and MWA urquoise Re ower), Mt. El M=22.4 and I others	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface n: 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. T=CLL from 1/1-3/31 servoir, Twin Lakes (Upper and bert Forebay	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Colli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.0110.05	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	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS TVS TVS 4000 TVS TVS/WS 0.01 150 TVS
ualifiers: ther: hlorophyll a kes and resea. classification or bay thosphorus (servoirs larguranium (chrufemperature M and MW Aurquoise Rewer), Mt. El M=22.4 and I others	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 ger than 25 acres surface area. te) = See 32.5(3) for details. conic) = See 32.5(3) for details. er = T=CLL from 1/1-3/31 servoir, Twin Lakes (Upper and bert Forebay MWAT=16.6 from 4/1-12/31	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.0110.05 0.025*	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 TVS	TVS/WS 0.01 150 TVS 100 TVS/WS 0.01 150 TVS
ualifiers: ther: chlorophyll a kes and reservea. Classification orebay Phosphorus(servoirs larg Jranium(chrefiemperature M and MWA urquoise Re ower), Mt. El M=22.4 and Il others	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 ger than 25 acres surface area. te) = See 32.5(3) for details. conic) = See 32.5(3) for details. er = T=CLL from 1/1-3/31 servoir, Twin Lakes (Upper and bert Forebay MWAT=16.6 from 4/1-12/31	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Colli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.0110.05	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/WS 0.01 150 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS

COARUA31	Classifications	Physical and Bi	ological		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
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. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
rea.	obrania) — applica only to lakes and				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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
2. All lakes a	nd reservoirs tributary to the South Fo	ork of the Arkansas from the source	to the confluence	with the Ark	ansas River.		
	and reconvene unbalant to the country						
OARUA32	Classifications	Physical and Bi				Metals (ug/L)	
	,	Physical and Bi		MWAT		Metals (ug/L)	chronic
COARUA32 Designation Reviewable	Classifications	Physical and Bi	ological			,	chronic
esignation	Classifications Agriculture		ological DM	MWAT	1	acute	
esignation	Classifications Agriculture Aq Life Cold 1		ological DM CL	MWAT CL	Arsenic	acute 340	
esignation	Agriculture Aq Life Cold 1 Recreation E	Temperature °C	ological DM CL acute	MWAT CL chronic	Arsenic Arsenic(T)	acute 340 	0.02
Designation Reviewable	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L)	DM CL acute	MWAT CL chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	0.02 TVS
Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning)	DM CL acute	MWAT CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	0.02 TVS
Designation Deviewable	Classifications 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	DM CL acute 6.5 - 9.0	MWAT 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.	Classifications 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)	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)	acute 340 TVS 5.0 50	 0.02 TVS TVS
Designation Reviewable Rualifiers: Other: Chlorophyll a akes and reservea. Phosphorus(Classifications 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)	Ological 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	acute 340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
teviewable tualifiers: ther: chlorophyll a akes and reserve. Phosphorus(eservoirs largesteroirs largesteroirs)	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	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL)	ological DM CL acute 6.5 - 9.0 (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	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
Designation Reviewable Rualifiers: 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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL)	ological DM CL acute 6.5 - 9.0 (mg/L) acute	MWAT CL 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 TVS	TVS TVS TVS TVS TVS TVS TVS TVS
Resignation Reviewable Rualifiers: Other: Chlorophyll a akes and reserve. 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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorganic Ammonia	ological DM CL acute 6.5 - 9.0 (mg/L)	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)	acute 340 TVS 5.0 50 TVS TVS	TVS TVS TVS TVS TVS TVS TVS TVS
eviewable tualifiers: ther: chlorophyll a tikes and reserea. Phosphorus(eservoirs larg Jranium(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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS	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)	acute 340 TVS 5.0 50 TVS TVS TVS	TVS TVS TVS TVS TVS TVS TVS TVS TVS
esignation eviewable ualifiers: ther: chlorophyll a ukes and reserve rea. Phosphorus(eservoirs larg Uranium(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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS	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)	acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	TVS TVS TVS TVS TVS TVS TVS TVS TVS
eviewable tualifiers: ther: chlorophyll a tikes and reserea. Phosphorus(eservoirs larg Jranium(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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019	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) Manganese	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS
eviewable tualifiers: ther: chlorophyll a tikes and reserea. Phosphorus(eservoirs larg Jranium(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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	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)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVS TVS TVS TVS TVS TVS TVS TVS
eviewable tualifiers: ther: chlorophyll a tikes and reserea. Phosphorus(eservoirs larg Jranium(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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	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	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
eviewable tualifiers: ther: chlorophyll a tikes and reserea. Phosphorus(eservoirs larg Jranium(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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	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)	### acute 340	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
eviewable tualifiers: ther: chlorophyll a tikes and reserea. Phosphorus(eservoirs larg Jranium(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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.005	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	### acute 340	TVS/WS 0.01 150 TVS 100 TVS
Designation Reviewable Rualifiers: 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.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ological DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	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)	### acute 340	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 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: Hq 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. Iron(T) 1000 acute chronic *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------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 0.05---Selenium TVS TVS Phosphorus 0.025* TVS(tr) Sulfate WS Silver TVS Uranium varies varies* Sulfide 0.002 Zinc TVS TVS

COARUA35	Classifications	Physical and Bio	ological		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	
		chlorophyll a (ug/L)		8*	Chromium III(T)	50		
	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	E. ColiE. 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.	Inorganic (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		
DM= CLL and	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	<u>0.05</u>	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 Bio	logical			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.	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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

37. All lakes a	Classifications	Physical and Bi	ological			Metals (ug/L)	
	-	Filysical allu bi					
Designation	Agriculture	T	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 DUWS*	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
alifiara.	DOWS	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 M	flodification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	nic) = hybrid				Copper	TVS	TVS
xpiration Da	te of 12/31/2024	Inorganic	(mg/L)		Iron		WS
chlorophyll a	(ug/L)(chronic) = applies only to		acute	chronic	Iron(T)		1000
akes and res	ervoirs larger than 25 acres surface	Ammonia	TVS	TVS	Lead	TVS	TVS
rea. Classification	o: DI IMS applies to Ott Besonvoir	Boron		0.75	Lead(T)	50	
	n: DUWS applies to Ott Reservoir (chronic) = applies only to lakes and	Chloride		250	Manganese	TVS	TVS/WS
eservoirs lar	ger than 25 acres surface area.	Chlorine	0.019	0.011	Mercury(T)		0.01
,	ute) = See 32.5(3) for details.	Cyanide	0.005		Molybdenum(T)		150
Uranium(chr	onic) = See 32.5(3) for details.	Nitrate	10		Nickel	TVS	TVS
					Nickel(T)		100
		Nitrite	0.05	<u>0.05</u>	Selenium	TVS	TVS
		Phosphorus		0.025*	Silver		
		Sulfate		WS		TVS	TVS(tr
	and reservoirs tributary to the mainste	Sulfide m of East and West Beaver Creeks	rom the source to	0.002 o the conflue	Uranium Zinc nce with Beaver Creek.	varies* TVS This segment includes \$	TVS
ison Reserv			rom the source to		Zinc	TVS	TVS
Sison Reserve	oirs.	m of East and West Beaver Creeks	rom the source to		Zinc	TVS This segment includes §	TVS Skagway and
ison Reservices (COARUA38 Designation	oirs. Classifications	m of East and West Beaver Creeks	rom the source to	o the conflue	Zinc	TVS This segment includes S Metals (ug/L)	TVS Skagway and
ison Reservice COARUA38	coirs. Classifications Agriculture	m of East and West Beaver Creeks Physical and Bi	rom the source to	o the confluent	Zinc nce with Beaver Creek.	TVS This segment includes S Metals (ug/L) acute	TVS Skagway and chronic
ison Reservices (COARUA38 Designation	Classifications Agriculture Aq Life Cold 1	m of East and West Beaver Creeks Physical and Bi	ological CL,CLL	MWAT CL,CLL	Zinc nce with Beaver Creek. Arsenic	TVS This segment includes S Metals (ug/L) acute 340	TVS Skagway and chronic 0.02
ison Reservice COARUA38	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Bi Temperature °C D.O. (mg/L)	ological DM CL,CLL acute	MWAT CL,CLL chronic	Zinc nce with Beaver Creek. Arsenic Arsenic(T) Cadmium	TVS This segment includes S Metals (ug/L) acute 340	TVS Skagway and chronic 0.02 TVS
cison Reserver COARUA38 Designation Designation	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	m of East and West Beaver Creeks Physical and Bi Temperature °C	ological DM CL,CLL acute	MWAT CL,CLL chronic 6.0	Zinc nce with Beaver Creek. Arsenic Arsenic(T)	TVS This segment includes S Metals (ug/L) acute 340 TVS	chronic 0.02
con Reserve COARUA38 Designation deviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH	ological DM CL,CLL acute	MWAT CL,CLL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0	Chronic Chronic 0.02 TVS
con Reserve COARUA38 Designation deviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	DM CL,CLL acute 6.5 - 9.0	MWAT CL,CLL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50	Chronic 0.02 TVS
ison Reserve OARUA38 resignation reviewable reviewable reviewable reviewable reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS*	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH	crom the source to cological DM CL,CLL acute 6.5 - 9.0	MWAT CL,CLL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS	Chronic Chronic Chronic TVS TVS TVS
OARUA38 esignation eviewable ualifiers: ther: chlorophyll a lkes and res	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS*	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CellE. coli (per 100 mL)	crom the source to cological DM CL,CLL acute 6.5 - 9.0	MWAT CL,CLL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic chronic 0.02 TVS TVS
COARUA38 Designation Deviewable D	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	DM CL,CLL acute 6.5 - 9.0 (mg/L)	MWAT CL,CLL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic Chronic O.02 TVS TVS TVS VS VS
COARUA38 Designation Reviewable Rualifiers: Other: Chlorophyll a akes and resirea. Classification Phosphorus(Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface in: Bison Reservoir = DUWS (chronic) = applies only to lakes and	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic	DM CL,CLL acute 6.5 - 9.0 (mg/L) acute	MWAT CL,CLL chronic 6.0 7.0 8* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic Chronic 0.02 TVS TVS TVS TVS VS 1000
COARUA38 Designation Deviewable Deviewa	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Celi E. coli (per 100 mL) Inorganic Ammonia	DM CL,CLL acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CL,CLL chronic 6.0 7.0 8* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS	Chronic Chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TV
COARUA38 Designation Deviewable Deviewable Designation Deviewable Deview	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface in: Bison Reservoir = DUWS (chronic) = applies only to lakes and ger than 25 acres surface area.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CellE. coli (per 100 mL) Inorganic Ammonia Boron	DM CL,CLL acute 6.5 - 9.0 (mg/L) acute	MWAT CL,CLL chronic 6.0 7.0 8* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium IVI Copper Iron Iron(T) Lead Lead(T)	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS 50 TVS 50	Chronic Chronic Chronic TVS TVS TVS TVS TVS TVS TVS TV
COARUA38 Designation Deviewable Deviewable Designation Deviewable Deview	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS I (chronic) = applies only to lakes and ger than 25 acres surface area. Ite) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	crom the source to cological DM CL,CLL acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CL,CLL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS 50 TVS	Chronic Chronic O.02 TVS TVS TVS TVS TVS TVS TVS TV
con Reserve COARUA38 Resignation Reviewable Rualifiers: Chlorophyll a skes and res rea. Classification Phosphorus(pservoirs larg Jranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS I (chronic) = applies only to lakes and ger than 25 acres surface area. Ite) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CellE. coli (per 100 mL) Inorganic Ammonia Boron	crom the source to cological DM CL,CLL acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CL,CLL chronic 6.0 7.0 8* 126 chronic TVS 0.75	Zinc nce with Beaver Creek. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	TVS Skagway and chronic 0.02 TVS TVS TVS TVS TVS TVS TVS 1000 TVS TVS TVS TVS TVS TVS
con Reserve COARUA38 Resignation Reviewable Rualifiers: Chlorophyll a skes and res rea. Classification Phosphorus(pservoirs larg Jranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS I (chronic) = applies only to lakes and ger than 25 acres surface area. Ite) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	crom the source to cological DM CL,CLL acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CL,CLL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS	TVS Skagway and Chronic 0.02 TVS TVS VS 1000 TVS TVS/WS 0.01
COARUA38 Designation Deviewable Deviewable Designation Deviewable Deview	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS I (chronic) = applies only to lakes and ger than 25 acres surface area. Ite) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	crom the source to cological DM CL,CLL acute 6.5 - 9.0 (mg/L) acute TVS 0.019	MWAT CL,CLL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Zinc nce with Beaver Creek. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	TVS Skagway and Chronic 0.02 TVS TVS VS 1000 TVS TVS/WS 0.01
COARUA38 Designation Reviewable Qualifiers: Chlorophyll a akes and restrea. Classification Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS I (chronic) = applies only to lakes and ger than 25 acres surface area. Ite) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Celi E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	crom the source to cological DM CL,CLL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	mwat CL,CLL 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)	TVS This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS	varies* TVS Skagway and chronic 0.02 TVS TVS TVS TVS 1000 TVS 50.01 150 TVS 1000
COARUA38 Designation Deviewable Deviewable Designation Deviewable Deview	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS I (chronic) = applies only to lakes and ger than 25 acres surface area. Ite) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM CL,CLL acute (mg/L) acute TVS (0.019 0.005 10	mwat CL,CLL 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	TVS This segment includes S 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 TVS TVS	TVS Skagway and chronic 0.02 TVS TVS TVS TVS Stagway and TVS
COARUA38 Designation Reviewable Rualifiers: Chlorophyll a akes and resea. Classification Phosphorus(eservoirs larguranium(acuum(acuum)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS I (chronic) = applies only to lakes and ger than 25 acres surface area. Ite) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	crom the source to cological DM CL,CLL acute 6.5 - 9.0 10019 0.005 10 0.05	MWAT CL,CLL 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)	TVS This segment includes S 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 TVS TVS	TVS Skagway and chronic 0.02 TVS TVS TVS TVS Stagway and TVS
COARUA38 Designation Reviewable Rualifiers: Chlorophyll a akes and resea. Classification Phosphorus(eservoirs larguranium(acuum(acuum)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply DUWS* I (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface In: Bison Reservoir = DUWS I (chronic) = applies only to lakes and ger than 25 acres surface area. Ite) = See 32.5(3) for details.	Physical and Bi Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	crom the source to cological DM CL,CLL acute 6.5 - 9.0 10005 10005 10005 10005 10005 10005 10005 10005 10005	mwat CL,CLL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05 0.025*	Zinc nce with Beaver Creek. 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 This segment includes S Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVS Skagway and chroni 0.02 TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS

COARUA39	Classifications	Physical and Bi	ological			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)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Uranium(acute) = See 32.5(3) for details.		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
		E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
		,			Copper	TVS	TVS
		Inorganic (mg/L)			Iron		WS
		merganio	acute	chronic	Iron(T)		1000
Jranium(chronic) = 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
					Nickel(T)		100
		Nitrite	0.05	<u>0.05</u>	Selenium	TVS	TVS
		Phosphorus		0.025*	Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium	varies*	varies*
		Sulfide		0.002			
40 Brush Hol	low Reservoir				Zinc	TVS	TVS
40. Brush Hol	low Reservoir.	Physical and Bi	ological				175
COARUA40		Physical and Bi	ological DM	MWAT		Metals (ug/L)	chronic
COARUA40 Designation	Classifications	Physical and Bi		MWAT WL		Metals (ug/L)	
COARUA40 Designation	Classifications Agriculture	-	DM		Arsenic	Metals (ug/L)	chronic
COARUA40 Designation	Classifications Agriculture Aq Life Warm 1	-	DM WL	WL		Metals (ug/L) acute 340	chronic
COARUA40 Designation Reviewable	Classifications Agriculture Aq Life Warm 1 Recreation E	Temperature °C D.O. (mg/L)	DM WL acute	WL	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02
COARUA40 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	Temperature °C D.O. (mg/L) pH	DM WL acute	WL chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
	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. CeliE. 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)	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 E. coli (per 100 mL) Inorganic	DM WL acute 6.5 - 9.0 (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 resurea. 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. CeliE. coli (per 100 mL) Inorganic Ammonia	DM WL acute 6.5 - 9.0 (mg/L) acute TVS	WL chronic 5.0 20* 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 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) Inorganic Ammonia Boron	DM WL acute 6.5 - 9.0 (mg/L) acute TVS	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 VS TVS US TVS
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.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	DM WL acute 6.5 - 9.0 (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 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 E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	DM WL acute 6.5 - 9.0 (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)	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. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	DM WL acute 6.5 - 9.0 (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	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. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	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 E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	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)	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. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WL acute 6.5 - 9.0 (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 TVS	Chronic 0.02 TVS TVS TVS TVS S 1000 TVS TVSWS 0.01 150 TVS
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 E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	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) 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. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	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 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 SUS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
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. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	wL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011 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)	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 TVS S 1000 TVS TVS/WS 0.01 150 TVS
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. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	wL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011 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 SUS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

41. Teller Res	Classifications	Physical and Bi	ological			Metals (ug/L)	
	Agriculture	i nysicai ana bi	DM	MWAT		acute	chronic
Reviewable	Ag Life Cold 1	Temperature °C	CLL	CLL	Arsenic	340	
10110110	Recreation E	Tomperature o	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.	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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

COARMA01	Classifications	Physical and B	iological		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
		chlorophyll a (mg/m²)		150	Chromium III(T)	50	
-	ite) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
'Uranium(chronic) = See 32.5(3) for details.					Copper	TVS	TVS
		Inorganic (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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
		. (D II D					
. Mainstem o	of the Arkansas River from the outle	et of Pueblo Reservoir to a point imme	diately above the d	confluence w	ith Wildhorse/Dry Creek Ar	rroyo.	
. Mainstem o	of the Arkansas River from the outle	Physical and B		confluence w	1	rroyo. Metals (ug/L)	
OARMA02				MWAT	1		chronic
OARMA02 Designation	Classifications		iological		1	Metals (ug/L)	chronic
OARMA02 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and B	iological DM	MWAT	-	Metals (ug/L)	
OARMA02 Designation Deviewable	Classifications Agriculture Aq Life Cold 1	Physical and B	iological DM CS-II	MWAT CS-II	Arsenic	Metals (ug/L) acute 340	0.02
OARMA02 Designation Deviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and B Temperature °C	iological DM CS-II acute	MWAT CS-II chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	
COARMA02 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and B Temperature °C D.O. (mg/L)	iological DM CS-II acute	MWAT CS-II chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	0.02 TVS
coarma02 designation deviewable dualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning)	iological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	0.02 TVS
coarmao2 designation deviewable dualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH	iological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	 0.02 TVS TVS
coarmana designation deviewable dualifiers: Other: demporary Marsenic(chror	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	iological DM CS-II acute 6.5 - 9.0	MWAT CS-II 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	 0.02 TVS TVS
coarmao2 designation deviewable dualifiers: Other: demporary Marsenic(chroric) expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid te of 12/31/2024	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	iological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	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 TVS
COARMA02 Designation Reviewable Qualifiers: Description Descripti	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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	iological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	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
coarmao2 designation deviewable dualifiers: demporary 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	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	iological DM CS-II acute 6.5 - 9.0 (mg/L)	MWAT CS-II chronic 6.0 7.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	### Metals (ug/L) ### acute 340	0.02 TVS TVS TVS WS
coarmao2 designation deviewable dualifiers: demporary 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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	iological DM CS-II acute 6.5 - 9.0 c (mg/L) acute	MWAT CS-II chronic 6.0 7.0 126	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	0.02 TVS TVS TVS WS
coarmao2 designation deviewable dualifiers: demporary 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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	iological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	### Metals (ug/L) ### acute 340	0.02 TVS TVS TVS WS 1000 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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll E. coll (per 100 mL) Inorganic Ammonia Boron	iological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 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	TVS TVS TVS TVS TVS TVS TVS TVS TVS
coarmanoz designation deviewable dualifiers: dther: demporary Marsenic(chror apiration Da dynanium(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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	iological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 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	0.02 TVS
coarmanoz designation deviewable dualifiers: dther: demporary Marsenic(chror apiration Da dynanium(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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	iological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 126 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	0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS 0.01
coarmao2 designation deviewable dualifiers: demporary 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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coll E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	iological DM CS-II acute 6.5 - 9.0 I (mg/L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 126 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) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS 1000 TVS TVSWS 0.01 150
coarmanoz designation deviewable dualifiers: dther: demporary Marsenic(chror apiration Da dynanium(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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	iological DM CS-II acute 6.5 - 9.0 f (mg/L) acute TVS 0.019 0.005 10 0.005	MWAT CS-II chronic 6.0 7.0 126 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) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVSWS 0.01 150 TVS
coarmao2 designation deviewable dualifiers: demporary 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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	iological DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-II chronic 6.0 7.0 126 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) Molybdenum(T) Nickel Nickel(T) Selenium	### Metals (ug/L) ### acute ### 340 ### 340 ### 5.0 ### 5.0 ### 5.0 ### TVS ### TVS ### 5.0 ### TVS ##	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
COARMA02 Designation Reviewable Qualifiers: Description Descripti	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.	Physical and B Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	iological DM CS-II acute 6.5 - 9.0 f (mg/L) acute TVS 0.019 0.005 10 0.005	MWAT CS-II chronic 6.0 7.0 126 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) 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	TVSWS 0.01 150 TVS 1000

COARMA03	Classifications	Physical and Bi	ological		1		
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:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
	odification(s):	E. Coli (per 100 mL)		126	Chromium III(T)	50	
	* *	Inorganic	ma/L)		Chromium VI	TVS	TVS
Arsenic(chronic) = hybrid Expiration Date of 12/31/2024			acute	chronic	Copper	TVS	TVS
•		Ammonia	TVS	TVS	Iron		WS
•	te) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
Uranium(chro	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
			-	<u>0.05</u>	Nickel	TVS	TVS
		Phosphorus			Nickel(T)		100
		Sulfate		WS 0.002	Selenium	26.3	17.1
		Sulfide		0.002			
		Suiride		0.002	Silver	TVS	TVS
		Sumoe		0.002	Silver Uranium	TVS varies*	TVS varies*
4a. Mainstem	of Wildhorse Creek from the source			0.002	Silver	TVS	TVS
	of Wildhorse Creek from the sourc	e to the confluence with the Arkansas F	River.	0.002	Silver Uranium Zinc	TVS varies*	TVS varies*
		e to the confluence with the Arkansas I	River.	MWAT	Silver Uranium Zinc	TVS varies* TVS	TVS varies*
COARMA04A	Classifications	e to the confluence with the Arkansas I	River. Dlogical		Silver Uranium Zinc	TVS varies* TVS Metals (ug/L)	TVS varies* TVS
COARMA04A Designation	Classifications Agriculture	e to the confluence with the Arkansas I Physical and Bi	River. Diogical DM	MWAT	Silver Uranium Zinc Arsenic	TVS varies* TVS Metals (ug/L) acute	TVS varies* TVS
COARMA04A Designation JP	Classifications Agriculture Aq Life Warm 2	e to the confluence with the Arkansas I Physical and Bi Temperature °C	River. Diogical DM WS-II	MWAT WS-II	Silver Uranium Zinc	TVS varies* TVS Metals (ug/L) acute 340	TVS varies* TVS chronic
COARMA04A Designation JP Qualifiers:	Classifications Agriculture Aq Life Warm 2	e to the confluence with the Arkansas in Physical and Biometric Physical Arkansas in Physical and Biometric Physical Physical Arkansas in Physical Arkansas	River. blogical DM WS-II acute	MWAT WS-II chronic	Silver Uranium Zinc Arsenic Arsenic(T)	TVS varies* TVS Metals (ug/L) acute 340	TVS varies* TVS chronic 100
COARMA04A Designation JP Qualifiers:	Classifications Agriculture Aq Life Warm 2	Temperature °C D.O. (mg/L) pH	River. Diogical DM WS-II acute	MWAT WS-II chronic 5.0	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III	TVS varies* TVS Metals (ug/L) acute 340 TVS	TVS varies* TVS chronic 100 TVS TVS
COARMA04A Designation JP Qualifiers: Other: chlorophyll a	Classifications Agriculture Aq Life Warm 2 Recreation E (mg/m²)(chronic) = applies only	e to the confluence with the Arkansas find the Physical and Bin Physical and Bin Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	River. Dlogical DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 150*	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	TVS varies* TVS Metals (ug/L) acute 340 TVS TVS	TVS varies* TVS chronic 100 TVS TVS 100
COARMA04A Designation UP Qualifiers: Other: chlorophyll a above the faci	Classifications Agriculture Aq Life Warm 2 Recreation E	e to the confluence with the Arkansas in Physical and Biological Physical and Biological Physical and Biological Physical and Biological Physical P	Diogical DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	TVS varies* TVS Metals (ug/L) acute 340 TVS TVS	TVS varies* TVS chronic 100 TVS TVS 100 TVS
COARMA04A Designation UP Qualifiers: Other: chlorophyll a above the faci Phosphorus(o acilities listed	Classifications Agriculture Aq Life Warm 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	e to the confluence with the Arkansas find the Physical and Bin Physical and Bin Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	River. Dlogical DM WS-II acute 6.5 - 9.0 (mg/L)	MWAT WS-II chronic 5.0 150* 126	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	TVS varies* TVS Metals (ug/L) acute 340 TVS TVS TVS TVS	TVS varies* TVS chronic 100 TVS TVS 100
COARMA04A Designation JP Qualifiers: Other: chlorophyll a above the faci Phosphorus(cacilities listed Selenium(accocation at 32.	Classifications Agriculture Aq Life Warm 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). Itel = See selenium assessment 6(4).	e to the confluence with the Arkansas I Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic	River. Dlogical DM WS-II acute 6.5 - 9.0 (mg/L) acute	MWAT WS-II chronic 5.0 150* 126 chronic	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T)	TVS varies* TVS Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS	TVS varies* TVS chronic 100 TVS TVS 100 TVS TVS TVS
COARMA04A Designation JP Qualifiers: Other: chlorophyll a above the faci Phosphorus(cacilities listed Selenium(accocation at 32.	Classifications Agriculture Aq Life Warm 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). et at 3	e to the confluence with the Arkansas for Physical and Biometric Physical Arkansas for Physical and Biometric Physical Arkansas for Physical and Biometric Physical Arkansas for Physical and Biometric Physical Arkansas for Physical Arkans	River. Dlogical WS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-II chronic 5.0 150* 126 chronic TVS	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead	TVS varies* TVS Metals (ug/L) acute 340 TVS TVS TVS TVS	TVS varies* TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS
COARMA04A Designation JP Qualifiers: Other: chlorophyll a bove the faci Phosphorus(cacilities listed Selenium(acu cocation at 32. Selenium(chr cocation at 32.	Classifications Agriculture Aq Life Warm 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). et at 3	e to the confluence with the Arkansas I Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron	River. Dlogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-II chronic 5.0 150* 126 chronic TVS 0.75	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	TVS varies* TVS Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS varies* TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS
COARMA04A Designation JP Dualifiers: Other: chlorophyll a bove the faci Phosphorus(in calities listed Selenium(acu cation at 32. Selenium(chr coation at 32. Uranium(acut	Classifications Agriculture Aq Life Warm 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). tel = See selenium assessment 6(4). onic) = See selenium assessment 6(4).	e to the confluence with the Arkansas I Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	River. Dlogical DM WS-II acute 6.5 - 9.0 Img/L) acute TVS	MWAT WS-II chronic 5.0 150* 126 chronic TVS 0.75	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	TVS	TVS varies* TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01
COARMA04A Designation JP Dualifiers: Other: chlorophyll a bove the faci Phosphorus(in calilities listed Selenium(acu cocation at 32. Selenium(chr cocation at 32. Uranium(acut	Agriculture Aq Life Warm 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 selenium assessment 6(4). onic) = See selenium assessment 6(4). te) = See 32.5(3) for details.	e to the confluence with the Arkansas for Physical and Biometric Physical Ammonia Boron Chloride Chlorine	River. Dlogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 150* 126 Chronic TVS 0.75 0.011	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS	TVS varies* TVS chronic 100 TVS TVS 1000 TVS TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS
COARMA04A Designation JP Qualifiers: Other: chlorophyll a above the faci Phosphorus(in calilities listed Selenium(acu cocation at 32. Selenium(chrocation at 32. Uranium(acu)	Agriculture Aq Life Warm 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 selenium assessment 6(4). onic) = See selenium assessment 6(4). te) = See 32.5(3) for details.	e to the confluence with the Arkansas for Physical and Bin Physical and Bin Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	River. Dlogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 150* 126 Chronic TVS 0.75 0.011	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS varies* TVS Metals (ug/L) acute 340 TVS	TVS varies* TVS chronic 100 TVS TVS 1000 TVS TVS 0.01 150 TVS
COARMA04A Designation JP Dualifiers: Other: chlorophyll a bove the faci Phosphorus(in calilities listed Selenium(acu cocation at 32. Selenium(chr cocation at 32. Uranium(acut	Agriculture Aq Life Warm 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 selenium assessment 6(4). onic) = See selenium assessment 6(4). te) = See 32.5(3) for details.	e to the confluence with the Arkansas B Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	River. Dlogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100	MWAT WS-II chronic 5.0 150* 126 chronic TVS 0.75 0.011	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS varies* TVS Metals (ug/L) acute 340 TVS 2376*	TVS varies* TVS chronic 100 TVS TVS 1000 TVS TVS 0.01 150 TVS 2110*
COARMA04A Designation JP Dualifiers: Other: chlorophyll a bove the faci Phosphorus(in calilities listed Selenium(acu cocation at 32. Selenium(chr cocation at 32. Uranium(acut	Agriculture Aq Life Warm 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 selenium assessment 6(4). onic) = See selenium assessment 6(4). te) = See 32.5(3) for details.	e to the confluence with the Arkansas I Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE, coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	River. Dlogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100 0.05	MWAT WS-II chronic 5.0 150* 126 chronic TVS 0.75 0.011 0.05	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS varies* TVS Metals (ug/L) acute 340 TVS	TVS varies* TVS chronic 100 TVS TVS 1000 TVS 1000 TVS TVS 2110* TVS
COARMA04A Designation JP Qualifiers: Other: chlorophyll a above the faci Phosphorus(in calilities listed Selenium(acu cocation at 32. Selenium(chrocation at 32. Uranium(acu)	Agriculture Aq Life Warm 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 selenium assessment 6(4). onic) = See selenium assessment 6(4). te) = See 32.5(3) for details.	e to the confluence with the Arkansas B Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	River. Dlogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100	MWAT WS-II chronic 5.0 150* 126 chronic TVS 0.75 0.011	Silver Uranium Zinc Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS varies* TVS Metals (ug/L) acute 340 TVS 2376*	TVS varies* TVS chronic 100 TVS TVS 1000 TVS TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS

COARMA04I	B Classifications	Physical and B	iological			Metals (ug/L)	
Designation		i ilyelsaii aila 2	DM	MWAT		acute	chronic
JP	Ag Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E	Temperature 0	acute	chronic	Arsenic(T)		7.6
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Oth or:		pH	6.5 - 9.0		Chromium III	TVS	TVS
Other:		chlorophyll a (mg/m²)		150	Chromium III(T)		100
'Uranium(acı	ute) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
'Uranium(chr	ronic) = See 32.5(3) for details.	Inorganic		120	Copper	TVS	TVS
		morganic	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	0.05	Silver	TVS	TVS
		Phosphorus	0.03 <u></u>	0.17	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002	21110	110	1.00
4c Mainstem	of Chico Creek including all tributa	ries and wetlands, from the source to			sas River, except for specif	fic listings in segment	4f
	C Classifications	Physical and B		II uio / iikana	1	Metals (ug/L)	711.
Designation		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DM	MWAT		acute	chronic
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:	<u>.</u>	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	
	a (mg/m²)(chronic) = applies only cilities listed at 32.5(4).	Inorganic	(ma/L)		Chromium VI	TVS	TVS
*Phosphorus((chronic) = applies only above the	ergame	acute	chronic	Copper	TVS	TVS
facilities listed	d at 32.5(4). ute) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
,	ronic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
Oraniani(on	(Sino) = 000 02.5(6) for detaile.	Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Officialio	0.010	0.011	Manganese	TVS	TVS/WS
		Cvanide	0.005				
		Cyanide Nitrate	0.005		Mercury(T)		0.01
		Nitrate	10		Mercury(T) Molybdenum(T)		0.01 150
		Nitrate Nitrite	10 0.5	<u>0.5</u>			
		Nitrate Nitrite Phosphorus	10 0.5 	<u>0.5</u> 0.17*	Molybdenum(T) Nickel		150
		Nitrate Nitrite Phosphorus Sulfate	10 0.5 	<u>0.5</u> 0.17* WS	Molybdenum(T) Nickel Nickel(T)	 TVS 	150 TVS 100
		Nitrate Nitrite Phosphorus	10 0.5 	<u>0.5</u> 0.17*	Molybdenum(T) Nickel Nickel(T) Selenium	 TVS TVS	150 TVS 100 TVS
		Nitrate Nitrite Phosphorus Sulfate	10 0.5 	<u>0.5</u> 0.17* WS	Molybdenum(T) Nickel Nickel(T)	 TVS 	150 TVS 100

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 WS-II Temperature °C 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 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

D.O. = dissolved oxygen

		tributaries and wetlands, from just below		Squirrel Cr	еек Road. Т		
	Classifications	Physical and Biolog				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	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:		рН	6.5 - 9.0		Chromium III(T)		100
	(chlorophyll a (mg/m²)		150*	Chromium VI(T)		100
	(mg/m²)(chronic) = applies only lities listed at 32.5(4).	E. Coli (per 100 mL)		205	Copper(T)		200
Phosphorus(cacilities listed	chronic) = applies only above the	Inorganic (mg	/L)		Iron		
	at 32.5(4). te) = See 32.5(3) for details.		acute	chronic	Lead(T)		100
•	onic) = See 32.5(3) for details.	Ammonia			Manganese(T) Mercurv(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					
4g. Mainstem	of Pesthouse Gulch, from the source	to the confluence with Wildhorse Creek.					
	Classifications	Physical and Biolog	jical			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:	1	D.O. (mg/L)		5.0	Cadmium(T)		10
Other:		pH	6.5 - 9.0		Chromium III(T)		100
Julier.		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			120	Iron		
acilities listed	at 32.5(4).	Inorganic (mg	•		Lead(T)		100
Selemumaci	ute) = See selenium assessment 6(4).		acute	chronic	Manganese(T)		200
		Ammonia			Mercury(T)		200
ocation at 32.0 Selenium(chr	onic) = See selenium assessment	_			Mercury(1)		
ocation at 32.0 Selenium(chr ocation at 32.0	6(4).	Boron		0.75	Molyhdonum(T)		150
ocation at 32.0 Selenium(chrocation at 32.0 Uranium(acut		Chloride			Molybdenum(T)		150
ocation at 32.0 Selenium(chrocation at 32.0 Uranium(acut	6(4). te) = See 32.5(3) for details.	Chloride Chlorine			Nickel(T)		200
ocation at 32.0 Selenium(chrocation at 32.0 Uranium(acut	6(4). te) = See 32.5(3) for details.	Chloride Chlorine Cyanide	0.2		Nickel(T) Selenium	 389*	200 369*
ocation at 32.0 Selenium(chrocation at 32.0 Uranium(acut	6(4). te) = See 32.5(3) for details.	Chloride Chlorine Cyanide Nitrate	 0.2 100		Nickel(T) Selenium Silver	 389* 	200 369*
ocation at 32.0 Selenium(chrocation at 32.0 Uranium(acut	6(4). te) = See 32.5(3) for details.	Chloride Chlorine Cyanide Nitrate Nitrite	0.2		Nickel(T) Selenium Silver Uranium	389* varies*	200 369* varies*
ocation at 32.0 Selenium(chr ocation at 32.0 Uranium(acut	6(4). te) = See 32.5(3) for details.	Chloride Chlorine Cyanide Nitrate	 0.2 100		Nickel(T) Selenium Silver	 389* 	200 369*
ocation at 32.0 Selenium(chr ocation at 32.0 Uranium(acut	6(4). te) = See 32.5(3) for details.	Chloride Chlorine Cyanide Nitrate Nitrite	0.2 100	 	Nickel(T) Selenium Silver Uranium	389* varies*	200 369* varies*

tr = trout

REGULATION #32 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS

5a. Mainstem	of the Saint Charles River, including	ng all tributaries and wetlands, from the	source to the San	Isabel Natio	onal Forest boundary.		
COARMA05A	Classifications	Physical and Bi	ological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	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
•	e of 12/31/2024				Copper	TVS	TVS
		Inorganic	(mg/L)		Iron		WS
•	te) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(cmc	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	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	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
		ng all tributaries and wetlands, from the	San Isabel Nation	al Forest bo	undary to a point immedia	tely above the CF&I	diversion can
	04.802787) near Burnt Mill. Classifications	Physical and Bi	ological			Metals (ug/L)	
Designation	Agriculture	1 Hysical and Di	DM	MWAT		acute	chronic
UP	Ag Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
0 1	Recreation E	remperature 0	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:	11.7	D.O. (mg/L) D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)	0.5 - 3.0	150	Chromium III(T)	50	
Temporary Mo	* *	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chroni		L. Con (per 100 IIIL)		120	Copper	TVS	TVS
expiration Date	e of 12/31/2024		(#)				ws
Uranium(acut	e) = See 32.5(3) for details.	Inorganic		alan di	Iron		1000
Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)	TVS	TVS
		Ammonia	TVS	TVS	Lead		
		Boron		0.75	Lead(T)	50 TVS	TV6446
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T) Molybdenum(T)		0.01
		Cyanide	0.005				

Nitrate

Nitrite

Sulfate

Sulfide

Phosphorus

1

10

---<u>0.05</u>

0.11

ws

0.002

0.05---

Nickel

Nickel(T)

Selenium

Uranium

Silver

Zinc

TVS

TVS

TVS

TVS

varies*

TVS

100

TVS

TVS(tr)

varies*

TVS

COARMA06A	Classifications	Physical and Bi	iological		1	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 ities listed at 32.5(4).	Inorganic	(mg/L)		Chromium VI	TVS	TVS
Phosphorus(c	chronic) = applies only above the		acute	chronic	Copper	TVS	TVS
acilities listed	at 32.5(4). e) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
,	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	0.05	<u>0.05</u>	Molybdenum(T)		150
		Phosphorus	0.00 <u></u>	0.17*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
		Junide		0.002	Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
6b. Mainstem	of the Saint Charles River from the o		confluence with th	e Arkansas F			
	Classifications	Physical and Bi			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	
			6.5 - 9.0		Cadmium(T) Chromium III		
Qualifiers: Other:		chlorophyll a (mg/m²)			Chromium III	5.0	TVS
Other: 'Selenium(acu	ite) = See selenium assessment	chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)			Chromium III Chromium III(T)	5.0 50	TVS
Other: Selenium(acuocation at 32.6		chlorophyll a (mg/m²)	 (mg/L)	 126	Chromium III Chromium III(T) Chromium VI	5.0 50 TVS	TVS TVS
Other: Selenium(acu ocation at 32.6 Selenium(chrocation at 32.6	6(4). onic) = See selenium assessment 6(4).	chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic	 (mg/L)	126	Chromium III Chromium III(T) Chromium VI Copper	5.0 50 TVS TVS	TVS TVS TVS
Other: Selenium(acu ocation at 32.6 Selenium(chrocation at 32.6 Uranium(acut	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia	(mg/L) acute TVS	126 chronic TVS	Chromium III Chromium III(T) Chromium VI Copper Iron	5.0 50 TVS TVS	TVS TVS TVS WS
Selenium(acu ocation at 32.6 Selenium(chr ocation at 32.6 Uranium(acut Uranium(chro	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	(mg/L) acute TVS	 126 chronic TVS 0.75	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	5.0 50 TVS TVS	TVS TVS TVS WS 1000
Selenium(acu ocation at 32.6 Selenium(chro ocation at 32.6 Uranium(acut Uranium(chro Temperature DM=32.6 and	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	 (mg/L) acute TVS 	 126 chronic TVS 0.75 250	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	5.0 50 TVS TVS TVS	TVS TVS TVS WS 1000 TVS
Selenium(acu bocation at 32.6 Selenium(chro bocation at 32.6 Uranium(acut Uranium(chro Temperature DM=32.6 and	6(4). onic) = See selenium assessment 5(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	 (mg/L) acute TVS 0.019	126 chronic TVS 0.75 250 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	5.0 50 TVS TVS TVS 50	TVS TVS TVS WS 1000 TVS
Other: Selenium(acu pocation at 32.6 Selenium(chro pocation at 32.6 Uranium(chro Temperature DM=32.6 and	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	 (mg/L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	5.0 50 TVS TVS TVS 50 TVS	TVS TVS TVS WS 1000 TVS TVS/WS
Other: Selenium(acu cocation at 32.6 Selenium(chro cocation at 32.6 Uranium(chro Temperature DM=32.6 and	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	(mg/L) acute TVS 0.019 0.005	 126 chronic TVS 0.75 250 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	5.0 50 TVS TVS TVS 50 TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Other: Selenium(acu pocation at 32.6 Selenium(chro pocation at 32.6 Uranium(chro Temperature DM=32.6 and	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	 (mg/L) acute TVS 0.019 0.005	 126 chronic TVS 0.75 250 0.011 	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	5.0 50 TVS TVS TVS 50 TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Selenium(acu ocation at 32.6 Selenium(chro ocation at 32.6 Uranium(acut Uranium(chro Temperature DM=32.6 and	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	(mg/L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.0110.05	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Selenium(acu bocation at 32.6 Selenium(chro bocation at 32.6 Uranium(acut Uranium(chro Temperature DM=32.6 and	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	(mg/L) acute TVS 0.019 0.005 10 0.05	 126 chronic TVS 0.75 250 0.011 	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100
Selenium(acu bocation at 32.6 Selenium(chro bocation at 32.6 Uranium(acut Uranium(chro Temperature DM=32.6 and	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	(mg/L) acute TVS 0.019 0.005 10 0.05	126 chronic TVS 0.75 250 0.0110.05	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS 173*	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 50*
Selenium(acu ocation at 32.6 Selenium(chroocation at 32.6 Uranium(chro Temperature DM=32.6 and	6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	(mg/L) acute TVS 0.019 0.005 10 0.05	126 chronic TVS 0.75 250 0.011 WS	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000

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 Bi	ological		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:		pH	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
*! !===:== /===	t-\	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(cmc	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	<u>0.05</u>	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 Bio	ological		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:		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
*! !!!!	a) Can 22 E(2) for details	Inorganic	(mg/L)		Iron		WS
•	e) = See 32.5(3) for details. nic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oramum(cmo	nic) = dee 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	<u>0.05</u>	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 Bio	logical			Metals (ug/L)	
Designation			DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:					-		
		Inorganic (mg/L)				
			acute	chronic			
		nediately below the Greenhorn Highlin		y Ditch) dive			rles 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 acute	WS-II chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T) Cadmium	TVS	0.02 TVS
Qualifiers:		D.O. (mg/L)	6.5 - 9.0	5.0	Cadmium(T)	5.0	175
Water + Fish	Standards Apply	chlorophyll a (mg/m²)	0.5 - 3.0	150*	Chromium III	5.0	TVS
Other:		E. ColiE. coli (per 100 mL)		126	Chromium III(T)	50	
	- diff 4i (-)	Inorganic (120	Chromium VI	TVS	TVS
Arsenic(chron	odification(s):	morganic (acute	chronic	Copper	TVS	TVS
,	e of 12/31/2024	Ammonia	TVS	TVS	Iron		WS
•		Boron		0.75	Iron(T)		1000
	(mg/m²)(chronic) = applies only lities listed at 32.5(4).	Chloride		250	Lead	TVS	TVS
*Phosphorus(facilities 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	<u>0.5</u>	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

tr = trout

10. Mainstem	of Sixmile Creek from the source to	the confluence with the Arkansas Riv	er.				
COARMA10	Classifications	Physical and Bi	ological			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
*Uranium(acu	te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chro	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	<u>0.5</u>	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

1.							
COARMA11A	Classifications	Physical and Bi	ological		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:		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
Expiration Date	e of 12/31/2024				Copper	TVS	TVS
*I Ironium/oout	e) = See 32.5(3) for details.	Inorganic	(mg/L)		Iron		WS
,	nic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oramam(omo	Tile) = 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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

COARMA11B	Classifications	Physical and Bi	ological		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	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chron		E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
•	te of 12/31/2024				Copper	TVS	TVS
·		Inorganic	(ma/L)		Iron		WS
•	te) = See 32.5(3) for details.	game	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	<u>0.05</u>	Nickel(T)		100
		Phosphorus	0.00<u></u>	0.11	Selenium	TVS	TVS
		,		WS	Silver	TVS	TVS(tr)
		Sulfate			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 A 	rkansas River.		2110	170	1 10
COARMA12	Classifications	Physical and Bi				M. (. I. (. /I.)	
	Ciassilications	,	ological			Metals (ug/L)	
Designation	Agriculture	i nyotai ana 2n	DM	MWAT	'	acute	chronic
		Temperature °C		MWAT WS-II	Arsenic		chronic
Designation JP	Agriculture		DM			acute	
	Agriculture Aq Life Warm 2		DM WS-II	WS-II	Arsenic	acute 340	
	Agriculture Aq Life Warm 2 Water Supply	Temperature °C	DM WS-II acute	WS-II chronic	Arsenic Arsenic(T)	acute 340 	0.02-10
JP	Agriculture Aq Life Warm 2 Water Supply	Temperature °C D.O. (mg/L)	DM WS-II acute	WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	 0.02-10 TVS
JP Qualifiers:	Agriculture Aq Life Warm 2 Water Supply	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)	acute 340 TVS 5.0	0.02-10 TVS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	0.02-10 TVS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	DM WS-II acute 6.5 - 9.0 	WS-II chronic 5.0 150 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50	 0.02-10 TVS TVS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	DM WS-II acute 6.5 - 9.0 (mg/L) acute	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 TVS	0.02-10 TVS TVS TVS TVS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	WS-II chronic 5.0 150 126 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	0.02-10 TVS TVS TVS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	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	acute 340 TVS 5.0 50 TVS TVS	0.02-10 TVS TVS TVS TVS TVS WS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	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 TVS 5.0 50 TVS TVS	0.02-10 TVS TVS TVS WS 1000
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	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)	340 TVS 5.0 50 TVS TVS TVS 50	TVS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	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)	acute 340 TVS 5.0 50 TVS TVS TVS	TVS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	mys-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	ws-II chronic 5.0 150 126 150 126 150 126 150 126 150	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 50 TVS	0.02-10 TVS TVS TVS WS 1000 TVS TVSWS 0.01
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0-5	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) Molybdenum(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02-10 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	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) Molybdenum(T) Nickel	TVS 5.0 TVS	0.02-10 TVS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	WS-II chronic 5.0	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	0.02-10 TVS
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	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) Molybdenum(T) Nickel Nickel(T) Selenium	### acute 340	0.02-10 TVS TVS TVS TVS S TVS TVS TVS TVS TVS TVS T
Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Water Supply Recreation E te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	WS-II chronic 5.0	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	0.02-10 TVS TVS TVS TVS S TVS TVS TVS TVS TVS TVS T

tr = trout

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 Bio	ological		1	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. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2024				Copper	TVS	TVS
*! !!//	-) 0 00 5(0) (Inorganic (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	Tile) = 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	<u>0.05</u>	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 Bio	ological			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. ColiE. 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 ((mg/L)		Iron		ws
above the facil	ities listed at 32.5(4).		acute	chronic	Iron(T)		1000
*Phosphorus(of 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		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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

CO A P.M. A 4 2 C	Classifications	nd Huerfano Rivers not on forest server Physical and Bio	· · · · · · · · · · · · · · · · · · ·	ioi specific i	1	Metals (ug/L)	
		Physical and Bio		NA1A/ AT	<u> </u>	,	oh-e-i-
Designation UP	Agriculture Ag Life Warm 2	Tamparatura %C	DM	MWAT	Araania(T)	acute	0.02-10 A
UP	Recreation N	Temperature °C	WS-III	WS-III	Arsenic(T)		
	Water Supply	20 (#)	acute	chronic	Beryllium(T)		4.0
Qualifiers:	water Supply	D.O. (mg/L)		5.0	Cadmium(T)	5.0	
		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (mg/m²)			Chromium III(T)	50	
Phosphorus(c	chronic) = applies only above the	E. Coli (per 100 mL)		630	Chromium VI(T)	50	100
acilities listed	* /	Inorganic ((mg/L)		Copper(T)		200
•	te) = See 32.5(3) for details.		acute	chronic	Iron		WS
'Uranium(chro	onic) = 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	of the Cucharas River from the point	of diversion for the Walsenburg publi	ic water supply to	the outlet of	Cucharas Reservoir.		
COARMA14	Classifications	Physical and Bio	ological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
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:		рН	6.5 - 9.0		Cadmium(T)		
Other:						5.0	
		chlorophyll a (mg/m²)		150*	Chromium III	5.0	TVS
	(ma/m²)/ahrania\ annliaa anh	chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)		150* 126	, ,		
chlorophyll a	(mg/m²)(chronic) = applies only lities listed at 32.5(4).	E. ColiE. coli (per 100 mL)			Chromium III		TVS
chlorophyll a above the facil	lities listed at 32.5(4). chronic) = applies only above the	. , , , , ,	 (mg/L)	126	Chromium III Chromium III(T)	 50	TVS
chlorophyll a above the facil Phosphorus(cacilities listed	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4).	E. Coli (per 100 mL) Inorganic ((mg/L) acute	126	Chromium III Chromium III(T) Chromium VI	 50 TVS	TVS TVS
chlorophyll a above the facil Phosphorus(o acilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the	E. ColiE. coli (per 100 mL) Inorganic (Ammonia	(mg/L) acute TVS	126 chronic TVS	Chromium III Chromium III(T) Chromium VI Copper	50 TVS TVS	TVS TVS TVS
chlorophyll a above the facil Phosphorus(o facilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorganic (Ammonia Boron	acute TVS	chronic TVS 0.75	Chromium III Chromium III(T) Chromium VI Copper Iron	50 TVS TVS	TVS TVS TVS WS
chlorophyll a above the facil Phosphorus(o acilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride	mg/L) acute TVS	126 chronic TVS 0.75 250	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	50 TVS TVS 	TVS TVS TVS WS 1000
chlorophyll a above the facil Phosphorus(o acilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine	(mg/L) acute TVS 0.019	126 chronic TVS 0.75 250 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	 50 TVS TVS TVS	TVS TVS TVS WS 1000 TVS
chlorophyll a above the facil Phosphorus(o acilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide	(mg/L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	 50 TVS TVS TVS	TVS TVS TVS WS 1000 TVS
chlorophyll a above the facil Phosphorus(o acilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate	 (mg/L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	50 TVS TVS TVS 50 TVS	TVS TVS TVS WS 1000 TVS TVS/WS
chlorophyll a above the facil Phosphorus(o acilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS TVS TVS TVS TVS TVS TVS TVS 50 TVS	TVS TVS WS 1000 TVS TVSWS 0.01
chlorophyll a above the facil Phosphorus(o acilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	 (mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011 0.5 0.17*	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	50 TVS TVS TVS 50 TVS 50 TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
chlorophyll a above the facil Phosphorus(o acilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	(mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011 0.5 0.17* WS	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	50 TVS TVS TVS 50 TVS 50 TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
chlorophyll a above the facil Phosphorus(o acilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	 (mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011 0.5 0.17*	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
chlorophyll a above the facil Phosphorus(o facilities listed Uranium(acut	lities listed at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	(mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011 0.5 0.17* WS	Chromium III 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 50 TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000

tr = trout

COARMA15	Classifications	Physical and Bio	ological			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 E. coli (per 100 mL)		126	Chromium VI(T)		100
Jranium(chronic) = See 32.5(3) for details.		Inorganic	(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 Bio	ological			Metals (ug/L)	
Designation	_		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:							
		Inorganic	(mg/L)				
			acute	chronic			

tr = trout

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 Bi	ological		N	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	lodification(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
l Ironium (o ou	to) Coo 22 E(2) for details	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(cin	offic) = 366 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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
	Sulfate		WS	Silver	TVS	TVS(tr)	
		Sulfide		0.002	Uranium	varies*	varies*
		Sullide		0.002		14.100	
		Sullide		0.002	Zinc	TVS	TVS
18a. Mainsten	n of Boggs Creek from the source			0.002			TVS
	n of Boggs Creek from the source		ological		Zinc		TVS
COARMA18A	A Classifications Agriculture	to Pueblo Reservoir.		MWAT	Zinc	TVS	TVS
COARMA18A Designation	A Classifications Agriculture Aq Life Warm 1	to Pueblo Reservoir.	ological DM WS-II	MWAT WS-II	Zinc	TVS	
	A Classifications Agriculture Aq Life Warm 1 Recreation E	to Pueblo Reservoir. Physical and Bi	ological DM	MWAT	Zinc	TVS Metals (ug/L) acute	chronic
COARMA18A Designation Reviewable	A Classifications Agriculture Aq Life Warm 1	to Pueblo Reservoir. Physical and Bi	ological DM WS-II	MWAT WS-II	Zinc	TVS Metals (ug/L) acute 340	chronic
COARMA18A Designation Reviewable	A Classifications Agriculture Aq Life Warm 1 Recreation E	to Pueblo Reservoir. Physical and Bi Temperature °C	ological DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARMA18A Designation Reviewable Qualifiers:	A Classifications Agriculture Aq Life Warm 1 Recreation E	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	ological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	TVS Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers:	A Classifications Agriculture Aq Life Warm 1 Recreation E	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH	ological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	TVS Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other:	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	ological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other:	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	ological 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)	TVS Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARMA18A Designation Reviewable Qualifiers: Other: Emporary Marsenic(chron Expiration Date	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 Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	ological DM WS-II acute 6.5 - 9.0 (mg/L)	MWAT WS-II chronic 5.0 150 126	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
COARMA18A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Celi E. coli (per 100 mL) Inorganic	ological DM WS-II acute 6.5 - 9.0 (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	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chron Expiration Dat Uranium(acu	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 Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia	ological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 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 TVS	chronic 0.02 TVS TVS TVS WS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chron Expiration Dat Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron	ological DM WS-II acute 6.5 - 9.0 (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)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrone) Expiration Date Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	ological DM WS-II acute 6.5 - 9.0 (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 VI Copper Iron Iron(T) Lead	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrone) Expiration Date Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	ological DM WS-II acute 6.5 - 9.0 (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 VI Copper Iron Iron(T) Lead Lead(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrone) Expiration Date Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	ological DM WS-II acute 6.5 - 9.0 (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	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chron Expiration Dat Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	ological DM WS-II acute 6.5 - 9.0 (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 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	Chronic 0.02 TVS TVS TVS TVS S TVS TVS TVS TVS US 1000 TVS TVS/WS 0.01
COARMA18A Designation Reviewable Qualifiers: Other: Emporary M Arsenic(chron Expiration Dat Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 150 126 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)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS S 1000 TVS TVSWS 0.01
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chron Expiration Dat Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	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 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 50 TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Emporary M Arsenic(chron Expiration Dat Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	ological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011 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)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS S TVS TVSWS 1000 TVS TVSWS 0.01 150 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrone) Expiration Date Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2024 tte) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	ological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011 0.17 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	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

COARMA18E	Classifications	Physical and Bi	ological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
eviewable	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
emporary M	Modification(s):	E. Coli (per 100 mL)		126	Chromium III(T)	50	
rsenic(chror	nic) = hybrid	Inorganic	(mg/L)		Chromium VI	TVS	TVS
xpiration Da	te of 12/31/2024		acute	chronic	Copper	TVS	TVS
Iranium(acı	ute) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
,	onic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
J. G G (G	5.116)	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	<u>0.5</u>	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
	and reservoirs tributary to the Arkansa	1		panish Peak			
OARMA19	Classifications	Physical and Bi				Metals (ug/L)	
esignation	Agriculture	_	DM	MWAT		acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E Water Supply		acute	chronic	Arsenic(T)		0.02
ualifiers:	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
		D.O. (spawning)		7.0	Cadmium(T)	5.0	
ther:		pH	6.5 - 9.0		Chromium III		TVS
chlorophyll a	(ug/L)(chronic) = applies only to lakes	chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	s larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	chronic) = applies only to lakes and ger than 25 acres surface area.				Copper	TVS	TVS
Jranium(acu	ute) = See 32.5(3) for details.	Inorganic			Iron		WS
Jranium(chr	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	<u>0.05</u>	Nickel(T)		100
		•		0.005*	Selenium	TVS	TVS
		Phosphorus		0.025*			
		Phosphorus Sulfate		0.025 WS	Silver	TVS	TVS(tr)
		·					

COARMA20	Classifications	Physical and Bi	ological			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	odification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	* *				Copper	TVS	TVS
,	re of 12/31/2024	Inorganic	(ma/l.)		Iron		WS
•		morganic		chronic	Iron(T)		1000
chlorophyll a ocation at 32.	(ug/L)(chronic) = See assessment 6(4)	A	acute		Lead	TVS	TVS
	te) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead(T)	50	
Uranium(chro	onic) = See 32.5(3) for details.	Boron		0.75		TVS	TVS/WS
Temperature		Chloride		250	Manganese		
	MW AT=CLL from 1/1-3/31 MW AT=23.6 from 4/1-12/31	Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)	 T) (0	150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05	<u>0.05</u>	Nickel(T)		100
		Phosphorus			Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
	nd reservoirs tributary to Chico Creel			River.	1		
COARMA21	Classifications	Physical and Bi			<u> </u>	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	
					o		
Other:		chlorophyll a (ug/L)		20*	Chromium III		TVS
Other:	(vall) (abrania) applies aplies	chlorophyll a (ug/L) <u>E. Coli</u> (per 100 mL)		20* 126	Chromium III Chromium III(T)	 50	TVS
chlorophyll a	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface						
chlorophyll a akes and rese area.	ervoirs larger than 25 acres surface	E. ColiE. coli (per 100 mL)			Chromium III(T) Chromium VI	50	
chlorophyll a akes and researea. Phosphorus(E. Coli (per 100 mL) Inorganic	(mg/L) acute	126	Chromium III(T)	50 TVS	TVS
chlorophyll a akes and rese area. Phosphorus(eservoirs larg	ervoirs larger than 25 acres surface chronic) = applies only to lakes and	E. Coli <u>E. coli</u> (per 100 mL) Inorganic Ammonia	 (mg/L)	126 chronic TVS	Chromium III(T) Chromium VI Copper	50 TVS TVS	TVS TVS WS
chlorophyll a akes and rese area. Phosphorus(eservoirs larg Uranium(acu	ervoirs larger than 25 acres surface chronic) = applies only to lakes and per than 25 acres surface area.	E. Coli <u>E. coli</u> (per 100 mL) Inorganic Ammonia Boron	(mg/L) acute TVS	thronic TVS 0.75	Chromium III(T) Chromium VI Copper Iron	50 TVS TVS 	TVS
chlorophyll a akes and rese area. Phosphorus(eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride	(mg/L) acute TVS	126 chronic TVS 0.75 250	Chromium III(T) Chromium VI Copper Iron Iron(T)	50 TVS TVS 	TVS TVS WS 1000
chlorophyll a akes and rese area. Phosphorus(eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	(mg/L) acute TVS 0.019	126 chronic TVS 0.75 250 0.011	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	50 TVS TVS TVS	TVS TVS WS 1000 TVS
chlorophyll a akes and rese irea. Phosphorus(i eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	rus mg/L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.011	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	50 TVS TVS TVS TVS 50	TVS TVS WS 1000 TVS TVSWS
chlorophyll a akes and rese irea. Phosphorus(i eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	(mg/L) acute TVS 0.019 0.005 10	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 0.01
chlorophyll a akes and rese area. Phosphorus(eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	(mg/L) acute TVS 0.019 0.005 10 0.5	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 TVS WS 1000 TVS TVS/WS 0.01
chlorophyll a akes and rese irea. Phosphorus(i eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	(mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011 0.5 0.083*	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 TVS/WS 0.01 150 TVS
chlorophyll a akes and rese irea. Phosphorus(i eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	(mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011 0.5 0.083* WS	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 TVS WS 1000 TVS TVS/WS 0.01 150 TVS
chlorophyll a akes and rese irea. Phosphorus(i eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	(mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011 0.5 0.083*	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
chlorophyll a akes and rese area. Phosphorus(eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	(mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011 0.5 0.083* WS	Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium Silver	50 TVS TVS TVS 50 TVS TVS TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS TVS
chlorophyll a akes and rese area. Phosphorus(eservoirs larg Uranium(acu	chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	(mg/L) acute TVS 0.019 0.005 10 0.5	126 chronic TVS 0.75 250 0.011 0.5 0.083* WS	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

COARMA22	Classifications	Physical and Bi	ological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
IP	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.	chronic) = applies only to lakes and				Copper	TVS	TVS
	er than 25 acres surface area.	Inorganic	Inorganic (mg/L)				WS
Jranium(acu	te) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Jranium(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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

COARMA23	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
	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	
*	(E. ColiE. 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. *Classification	: DUWS Applies only to Beckwith	Inorganic (mg]/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	<u>0.05</u>	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 Metals (ug/L) Designation Agriculture DM **MWAT** acute chronic Reviewable Aa Life Cold 1 CL CL Temperature °C Arsenic 340 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 ---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) 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 Manganese TVS TVS/WS 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------0.05 TVS TVS 0.025* Selenium Phosphorus TVS(tr) Silver **TVS** Sulfate WS Uranium varies' varies* Sulfide 0.002 TVS **TVS** 25. All lakes and reservoirs tributary to the Cucharas River from the source to the point of diversion for the Walsenburg public water supply, except for the specific listings in segment 19. Huajatolla Reservoirs and Diagre Reservoir COARMA25 Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM **MWAT** chronic acute Reviewable Aa Life Cold 1 Temperature °C CL CL 340 Arsenic Recreation E chronic Arsenic(T) acute 0.02 Water Supply D.O. (mg/L) 6.0 Cadmium TVS **TVS** Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 --рΗ Other: 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 TVS TVS Lead 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 Nickel Nitrate 10 ---Nickel(T) 100 Nitrite 0.05------0.05 Selenium TVS TVS Phosphorus 0.025* TVS Sulfate WS Silver TVS(tr) Uranium varies' varies* Sulfide 0.002 Zinc TVS TVS

COARMA26	Classifications	Physical and Bio	ological		!	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:		рН	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
chlorophyll a (ug/L)(chronic) = applies only to lake		E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
ind reservoirs	larger than 25 acres surface area.				Copper	TVS	TVS
	chronic) = applies only to lakes and ger than 25 acres surface area.	Inorganic (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
	= Horseshoe DM=CLL and rom 1/1-3/31, DM= CLL and	Boron		0.75	Lead(T)	50	
/WAT=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
Valsenburg [DM=CL and MWAT=CL	Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
7. Deleted.					T		
COARMA27	Classifications	Physical and Bio			l	Metals (ug/L)	
esignation	-		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:							
		Inorganic (
		İ	acute	chronic	1		

tr = trout

	ds and Runyon/Fountain Lake. Classifications	Physical and Bio	Monical			Metals (ug/L)	
	Agriculture	Filysical and Bio	DM	MWAT	!	acute	chronic
	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. ColiE. 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	<u>0.5</u>	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

tr = trout

COARFO01A	Classifications	Physical and Bio	ological		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:		pH	6.5 - 9.0		Chromium III		TVS
emporary N	Modification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
rsenic(chror	nic) = hybrid	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Da	ite of 12/31/2024				Copper	TVS	TVS
Uranium/aau	uto) — Soo 22 E/2) for details	Inorganic	(mg/L)		Iron		WS
•	ute) = See 32.5(3) for details. conic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Diamum(cm	orlic) = 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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
				0.002	Zinc	TVS	TVS
b. Severy C	reek and all tributaries from the sou	rce to a point just upstream of where U	S Forest Service	Road 330 cr	osses the stream.		
OARFO01E	3 Classifications	Physical and Bio	ological		ſ	Metals (ug/L)	
esignation	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	
ther:		pН	6.5 - 9.0		Chromium III		TVS
emporary M	Modification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
	()	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
rsenic(chror	· ·				Copper	TVS	TVS
,	ite of 12/31/2024						
xpiration Da		Inorganic	(mg/L)		Iron		WS
xpiration Da	ute) = See 32.5(3) for details.	Inorganic		chronic			WS 1000
xpiration Da		-	acute	chronic TVS	Iron		1000
xpiration Da	ute) = See 32.5(3) for details.	Ammonia	acute TVS	TVS	Iron Iron(T)		1000
xpiration Da	ute) = See 32.5(3) for details.	Ammonia Boron	acute TVS	TVS 0.75	Iron Iron(T) Lead	 TVS	1000 TVS
xpiration Da	ute) = 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
xpiration Da	ute) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine	acute TVS 0.019	TVS 0.75	Iron Iron(T) Lead Lead(T) Manganese	 TVS 50 TVS	1000 TVS TVS/WS
xpiration Da	ute) = 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
xpiration Da	ute) = 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
xpiration Da	ute) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10 0.05	TVS 0.75 250 0.011	Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 50 TVS TVS	1000 TVS TVSWS 0.01 150 TVS
xpiration Da	ute) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 10 0.05	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
Uranium(acı	ute) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10 0.05	TVS 0.75 250 0.011	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

COARFO02A	Classifications	Physical and E	Biological			Vietals (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. ColiE. coli (per 100 mL)		126	Chromium III(T)	50	
'Uranium(acu	te) = See 32.5(3) for details.	Inorganio	(mg/L)		Chromium VI	TVS	TVS
*Uranium(chr	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	<u>0.5</u>	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
2b. Mainstem	of Fountain Creek from a point imr	mediately above the State Highway 47	Bridge to the conf	uence with		TVS	TVS
	of Fountain Creek from a point imr	mediately above the State Highway 47 Physical and E		luence with	the Arkansas River.	TVS Metals (ug/L)	TVS
COARFO02B				luence with	the Arkansas River.		TVS
COARFO02B Designation	Agriculture Aq Life Warm 2		Biological		the Arkansas River.	Metals (ug/L)	chronic
COARFO02B Designation	Agriculture Aq Life Warm 2 Recreation E	Physical and E	Biological DM	MWAT	the Arkansas River.	Metals (ug/L)	chronic
COARFO02B Designation Reviewable	Agriculture Aq Life Warm 2	Physical and E	Biological DM WS-II	MWAT WS-II	the Arkansas River.	Metals (ug/L) acute 340	chronic
COARFO02B Designation Reviewable	Agriculture Aq Life Warm 2 Recreation E	Physical and E	Biological DM WS-II acute	MWAT WS-II chronic	Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02-10
COARFO02B Designation Reviewable Qualifiers:	Agriculture Aq Life Warm 2 Recreation E	Physical and E Temperature °C D.O. (mg/L)	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02-10 ^f TVS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and E Temperature °C D.O. (mg/L) pH	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02-10 ^f TVS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02-10 ' TVS TVS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. 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)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02-10 ^f TVS TVS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL)	DM WS-II acute 6.5 - 9.0 c (mg/L)	MWAT WS-II chronic 5.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS 5.0 50 TVS	Chronic 0.02-10 ' TVS TVS TVS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganio	DM WS-II acute 6.5 - 9.0 c (mg/L) acute acut	MWAT 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 0.02-10 ' TVS TVS TVS TVS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganio	biological DM WS-II acute 6.5 - 9.0 c (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	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	Chronic 0.02-10 / TVS TVS TVS TVS WS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganio Ammonia Boron	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 Cadmium(T) Chromium III Chromium III Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	Chronic 0.02-10 ' TVS TVS TVS TVS WS 3300
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganio Ammonia Boron Chloride	DM WS-II acute 6.5 - 9.0 c (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 Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic 0.02-10 / TVS TVS TVS WS 3300 TVS
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine	DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 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 0.02-10 / TVS TVS TVS WS 3300 TVS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide	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 0.75 250 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 50 TVS	Chronic 0.02-10 / TVS TVS TVS TVS WS 3300 TVS TVS/WS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WS-II acute 6.5 - 9.0 5 (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)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02-10 ' TVS TVS TVS WS 3300 TVS TVS/WS 0.01
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	siological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10 0.5	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) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02-10 / TVS TVS TVS WS 3300 TVS TVS/WS 0.01
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	siological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10 0.5	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) 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 0.02-10 ' TVS TVS TVS WS 3300 TVS TVS/WS 0.01 150 TVS
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 485	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)	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 0.02-10 / TVS TVS TVS TVS WS 3300 TVS TVS/WS 0.01 150 TVS 100
COARFO02B Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply ate) = See 32.5(3) for details.	Physical and E Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganio Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 485	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	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS	Chronic 0.02-10 ' TVS TVS TVS WS 3300 TVS TVS/WS 0.01 150 TVS 100 28.1

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 B	ological		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:		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
	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
"Uranium(chro	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	0.05	Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Guinde		0.002	Zinc	TVS	TVS
3b. Bear Creel	k, and all tributaries, from the sour	ce to a point immediately upstream of	Gold Camp Road.			-	
COARFO03B	Classifications	Physical and B	ological		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
	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
•	e of 12/31/2024				Copper	TVS	TVS
∟⊼µıratıUII Datt							WS
•		Inorganic	(ma/L)		Iron		
'Uranium(acut	e) = See 32.5(3) for details.	Inorganic		chronic	Iron Iron(T)		1000
' 'Uranium(acut			acute	chronic		 TVS	1000 TVS
Uranium(acut	e) = See 32.5(3) for details.	Ammonia	acute TVS	TVS	Iron(T)		
Uranium(acut	e) = See 32.5(3) for details.	Ammonia Boron	acute TVS	TVS 0.75	Iron(T) Lead	TVS	TVS
Uranium(acut	e) = See 32.5(3) for details.	Ammonia Boron Chloride	acute TVS	TVS 0.75 250	Iron(T) Lead Lead(T) Manganese	TVS 50	TVS
Uranium(acut	e) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine	acute TVS 0.019	TVS 0.75 250 0.011	Iron(T) Lead Lead(T)	TVS 50 TVS	TVS TVS/WS
Uranium(acut	e) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS 50 TVS 	TVS TVS/WS 0.01
Uranium(acut	e) = 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(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 50 TVS 	TVS TVS/WS 0.01 150 TVS
Uranium(acut	e) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10 0.05	TVS 0.75 250 0.011	Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 50 TVS TVS	TVS TVS/WS 0.01 150 TVS 100
Uranium(acut	e) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 10 0.005	TVS 0.75 250 0.011 0.05 0.11	Iron(T) 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
Uranium(acut	e) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	acute TVS 0.019 0.005 10 0.05	TVS 0.75 250 0.011 0.05 0.11 WS	Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium Silver	TVS 50 TVS TVS TVS TVS TVS	TVS TVS/WS 0.01 150 TVS 100 TVS TVS(tr)
Uranium(acut	e) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 10 0.005	TVS 0.75 250 0.011 0.05 0.11	Iron(T) 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

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 Bio	logical		!	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/m²)(chronic) = applies only ities listed at 32.5(4).	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	hronic) = applies only above the	Inorganic (r	ng/L)		Copper	TVS	TVS
	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	<u>0.5</u>	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			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)		0.02-10 ^A
	Water Supply	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
*	(E. ColiE. 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	thronic) = 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	<u>0.5</u>	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 Bio	ological		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)		0.02-10
	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 ities listed at 32.5(4).	Inorganic ((mg/L)		Chromium VI	TVS	TVS
Phosphorus(cacilities listed	hronic) = 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	<u>0.5</u>	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 Bio	ological		1	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/m²)(chronic) = applies only lities listed at 32.5(4).	E. ColiE. 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	<u>0.5</u>	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 above the facilities listed at 32.5(4). Inorganic (mg/L) *Phosphorus(chronic) = applies only above the Copper **TVS** TVS acute chronic facilities listed at 32.5(4). WS Iron TVS TVS 'Uranium(acute) = See 32.5(3) for details. Ammonia 1000 Iron(T) 'Uranium(chronic) = See 32.5(3) for details. 0.75 Boron ---TVS **TVS** Chloride 250 Lead Lead(T) 50 ---0.019 0.011 Chlorine Manganese TVS TVS/WS Cyanide 0.005 Mercury(T) 0.01 Nitrate 10 Molybdenum(T) 150 Nitrite 0.5------<u>0.5</u> TVS Nickel **TVS** Phosphorus 0.17*---Nickel(T) 100 Sulfate WS TVS TVS Selenium Sulfide 0.002 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 F 5.0 D.O. (mg/L) Cadmium TVS **TVS** Qualifiers: 6.5 - 9.0 Ha Cadmium(T) 5.0 ---Other: chlorophyll a (mg/m2) 1503 Chromium III TVS Chromium III(T) 50 E. Coli (per 100 mL) 126 Temporary Modification(s): Chromium VI TVS TVS Arsenic(chronic) = hybrid Inorganic (mg/L) Copper TVS **TVS** Expiration Date of 12/31/2024 acute chronic WS Iron 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 Lead Chloride 250 facilities listed at 32.5(4). *Uranium(acute) = See 32.5(3) for details. Lead(T) 50 ---0.019 0.011 Chlorine *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 TVS TVS Nickel Phosphorus ---0.17* Nickel(T) 100 Sulfate WS TVS TVS Selenium 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 Inorganic (mg/L) Copper Iron(T) ---1000 acute chronic TVS Lead **TVS** Ammonia TVS TVS Manganese TVS TVS 0.75 Boron 0.01 Mercury(T) Chloride 150 0.011 Molybdenum(T) ---Chlorine 0.019 Nickel TVS TVS Cyanide 0.005 TVS Nitrate 100 Selenium TVS ---TVS TVS Nitrite 0.5------0.5 Uranium varies* varies* Phosphorus 0.17 Zinc TVS TVS Sulfate Sulfide 0.002 5. 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 Inorganic (mg/L) above the facilities listed at 32.5(4). '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------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 TVS TVS Selenium TVS TVS Silver varies* Uranium varies* Zinc TVS TVS

	Reservoir, Willow Springs Pond #1, a Classifications	Physical and Bi	ological			Metals (ug/L)	
Designation		,	DM	MWAT		acute	chronic
IP	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
ualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
later + Fish	Standards Apply	chlorophyll a (mg/m²)			Chromium III		TVS
ther:		E. ColiE. coli (per 100 mL)		126	Chromium III(T)	50	
		Inorganic	(ma/L)		Chromium VI	TVS	TVS
Jranium(acu	te) = See 32.5(3) for details.		acute	chronic	Copper	TVS	TVS
Jranium(chro	onic) = See 32.5(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	 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
b. Prospect L	ake, Quail Lake, and Monument Lak	e.					
OARFO07B	Classifications	Physical and Bi	ological		I	Metals (ug/L)	
esignation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		7.6
ualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
ish Ingestio	n Standards Apply	pH	6.5 - 9.0		Chromium III	TVS	TVS
ther:		chlorophyll a (ug/L)		20*	Chromium III(T)		100
chlorophyll a	(ug/L)(chronic) = applies only to lake	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
nd 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
Jranium(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
		0	0.005		Nickel	TVS	TVS
		Cyanide	0.005				
		Nitrate Nitrate	100		Selenium	TVS	TVS
		•		<u>0.5</u>	Selenium Silver	TVS TVS	TVS
		Nitrate	100				
		Nitrate Nitrite	100 0.5	<u>0.5</u>	Silver	TVS	TVS

COARFO08	Classifications	Physical and Bio	ological		1	Metals (ug/L)	
esignation	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
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
ualifiers:		pH	6.5 - 9.0		Chromium III		TVS
ther:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
emporary M	Modification(s):	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
. ,	nic) = hybrid				Copper	TVS	TVS
•	te of 12/31/2024	Inorganic	(mg/L)		Iron		WS
blorophyll a	(ug/L)(chronic) = applies only to		acute	chronic	Iron(T)		1000
	ervoirs larger than 25 acres surface	Ammonia	TVS	TVS	Lead	TVS	TVS
ea. Lassification	n: DUWS applies to Big Tooth	Boron		0.75	Lead(T)	50	
eservoir, La	ke Moraine, Woodmoor Lake	Chloride		250	Manganese	TVS	TVS/WS
	(chronic) = applies only to lakes and ger than 25 acres surface area.	Chlorine	0.019	0.011	Mercury(T)		0.01
	ute) = See 32.5(3) for details.	Cyanide	0.005		Molybdenum(T)		150
Iranium(chr	onic) = See 32.5(3) for details.	Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05	<u>0.05</u>	Nickel(T)		100
		Phosphorus	0.03<u></u>	0.025*	Selenium	TVS	TVS
		Sulfate		0.025 WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies'
		Suilide		0.002	Zinc	TVS	TVS
N. d. O.					2110	170	1.00
OARFO09	mount Reservoir, South Catamount R Classifications	Physical and Bio				Metals (ug/L)	
esignation	-	1 Hysical and Di	DM	MWAT	'	acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	CLL	CLL	Arsenic	340	
CVICWADIC	Recreation E	Temperature C	acute	chronic	Arsenic(T)	340	0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS*	, ,		7.0			1 7 3
ualifiers:		D.O. (spawning)	6.5 - 9.0		Cadmium(T)	5.0	
		pH	0.5 - 9.0	8*	Chromium III		TVS
ther:		chlorophyll a (ug/L)			Chromium III(T)	50	T) (0
		E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to				Copper	TVS	TVS
kes and res	(ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface						
kes and res ea.		Inorganic			Iron		
kes and res ea. Classification Chosphorus	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and	Inorganic	acute	chronic	Iron(T)		1000
kes and res ea. lassification hosphorus servoirs lar	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area.	Inorganic Ammonia		chronic TVS	Iron(T) Lead	TVS	1000 TVS
kes and resea. lassification hosphorus(servoirs largen ranium(acu	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area. ute) = See 32.5(3) for details.		acute		Iron(T) Lead Lead(T)	TVS 50	WS 1000 TVS
kes and resea. lassification hosphorus(servoirs largen ranium(acu	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area.	Ammonia	acute TVS	TVS	Iron(T) Lead	TVS	1000 TVS
kes and resea. lassification hosphorus(servoirs largen ranium(acu	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area. ute) = See 32.5(3) for details.	Ammonia Boron	acute TVS	TVS 0.75	Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS 50	1000 TVS TVS/WS 0.01
kes and resea. classification hosphorus(servoirs largeranium(acu	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area. ute) = See 32.5(3) for details.	Ammonia Boron Chloride	acute TVS	TVS 0.75 250	Iron(T) Lead Lead(T) Manganese	TVS 50 TVS	1000 TVS TVS/WS
kes and res ea. Classification Phosphorus(servoirs larger Iranium(acu	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area. ute) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine	acute TVS 0.019	TVS 0.75 250 0.011	Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS 50 TVS	1000 TVS TVS/WS 0.01 150
kes and resea. classification hosphorus(servoirs largeranium(acu	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area. ute) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS 50 TVS	1000 TVS TVS/WS 0.01 150
kes and resea. classification hosphorus(servoirs largeranium(acu	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area. ute) = 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(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 50 TVS TVS	1000 TVS TVS/WS 0.01 150 TVS
kes and res ea. Classification Phosphorus(servoirs largum(acu	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area. ute) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10 0.05	TVS 0.75 250 0.011	Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS 50 TVS TVS	1000 TVS TVS/WS 0.01
kes and res rea. Classification Phosphorus(eservoirs larg Jranium(acu	ervoirs larger than 25 acres surface n: All reservoirs=DUWS (chronic) = applies only to lakes and ger than 25 acres surface area. ute) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 10 0.05	TVS 0.75 250 0.011 0.05 0.025*	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

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 Bi	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	
		E. ColiE. 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.		Inorganic	(mg/L)		Iron		WS
	: Rampart Reservoir = DUWS chronic) = applies only to lakes and		acute	chronic	Iron(T)		1000
	per than 25 acres surface area.	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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					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 Biolog	ical		Me	etals (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*	рН	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	
* 1 1 1 11	/ // // · · · · · · · · · · · · · · · ·	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	Sold Camp Reservoir, South servoir	Chloride		250	Lead	TVS	TVS
*Phosphorus(d	chronic) = applies only to lakes and ger than 25 acres surface area.	Chlorine	0.019	0.011	Lead(T)	50	
	te) = 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	<u>0.5</u>	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

1a. Mainstem	Classifications	Physical and Bio			ĺ		
		Physical and Bi		BANA/AT	ľ	Metals (ug/L)	-1
Designation UP	Agriculture	T	DM · .	MWAT		acute	chronic
UF	Aq Life Warm 2 Recreation E	Temperature °C	varies*	varies*	Arsenic	340	A
	Water Supply		acute	chronic	Arsenic(T)		0.02-10 A
Qualifiers:	water Suppry	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
		pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
Discharger Sp	pecific Variance(s):	E. Coli (per 100 mL)		126	Chromium III(T)	50	
Selenium(acu	te) = 19.1 µg/L: narrative	Inorganic	(mg/L)		Chromium VI	TVS	TVS
`	onic) = 14.1 μg/L:		acute	chronic	Copper	TVS	TVS
narrative Sulfate(chroni	c) = 329 mg/L: narrative	Ammonia	TVS	TVS	Iron		WS
•	re of 12/31/2028	Boron		0.75	Iron(T)		2800
•		Chloride		250	Lead	TVS	TVS
,	te) = See 32.5(3) for details.	Chlorine	0.019	0.011	Lead(T)	50	
*Temperature	onic) = See 32.5(3) for details.	Cyanide	0.005		Manganese	TVS	TVS/WS
DM=WS-II and	d MWAT=WS-II from 1/1-11/30	Nitrate	10		Mercury(T)		0.01
	MWAT=20.7 from 12/1-12/31 lenium = see 32.6(6)(c) for details on	Nitrite	0.5	<u>0.5</u>	Molybdenum(T)		150
variance for C	ity of Pueblo.	Phosphorus			Nickel	TVS	TVS
~variance: Sui variance for C	Ifate = see 32.6(6)(c) for details on ity of Pueblo.	Sulfate		329	Nickel(T)		100
		Sulfide		0.002	Selenium	19.1	14.1
					Silver	TVS	TVS
					Uranium	varies*	varies*
					0.4	Variou	
					Zinc	TVS	TVS
1b. Mainstem	of the Arkansas River from the Colora	ado Canal headgate to the inlet to Jo	ohn Martin Reserv	oir.			
	of the Arkansas River from the Colora Classifications	ado Canal headgate to the inlet to Jo Physical and Bio		oir.	Zinc		
COARLA01B		1		oir.	Zinc	TVS	
	Classifications	1	ological		Zinc	TVS Metals (ug/L)	TVS
COARLA01B Designation	Classifications Agriculture	Physical and Bio	ological DM	MWAT	Zinc	TVS Metals (ug/L) acute	TVS
COARLA01B Designation	Classifications Agriculture Aq Life Warm 2	Physical and Bio	DIOGICAI DM WS-II	MWAT WS-II	Zinc	TVS Metals (ug/L) acute 340	chronic
COARLA01B Designation UP	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Bio	DIOgical DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARLA01B Designation UP Qualifiers:	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Bio	Diogical DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	TVS Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARLA01B Designation UP Qualifiers: Water + Fish	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Bio Temperature °C D.O. (mg/L) pH	DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	TVS Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARLA01B Designation UP Qualifiers: Water + Fish Other:	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. 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	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s):	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)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (DIOGICAL 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	TVS Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS TVS TVS
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid e of 12/31/2024	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. 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 Iron	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS STVS WS
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid e of 12/31/2024 pecific Variance(s):	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron	Dlogical DM WS-II acute 6.5 - 9.0 (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)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS VS TVS WS 1950
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chron 32.6(6)(d)(ii) for	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid e of 12/31/2024 pecific Variance(s): onic) = See Section or details on variance for	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride	Dlogical DM WS-II acute 6.5 - 9.0 (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)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS SVS 1950 TVS
Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chro 32.6(6)(d)(ii) found the City of Las	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2024 pecific Variance(s): onic) = See Section or details on variance for s Animas.	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine	Diogical 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)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	TVS chronic 0.02 TVS TVS TVS STVS WS 1950 TVS
Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chro 32.6(6)(d)(ii) fo the City of Las Expiration Dat	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid e of 12/31/2024 pecific Variance(s): poinc) = See Section or details on variance for s Animas. e of 12/31/2025	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. 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 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 VS 1950 TVS TVS TVS TVS TVS
Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chris) Selenium(chris) the City of Las Expiration Dat	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid the of 12/31/2024 pecific Variance(s): poinc) = See Section for details on variance for section Animas. the of 12/31/2025 te) = See 32.5(3) for details.	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CollE. coli (per 100 mL) Inorganic of Ammonia Boron Chloride Chlorine Cyanide Nitrate	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 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 50 TVS	TVS chronic 0.02 TVS TVS TVS WS 1950 TVS TVS TVS WS 1950 TVS
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chric) 32.6(6)(d)(ii) fithe City of Las Expiration Dat *Uranium(acur	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid e of 12/31/2024 pecific Variance(s): poinc) = See Section or details on variance for s Animas. e of 12/31/2025	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	mological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	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) 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 TVS WS 1950 TVS TVSWS 0.01 150
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chroi) 32.6(6)(d)(ii) fithe City of Las Expiration Dat *Uranium(acur	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid the of 12/31/2024 pecific Variance(s): poinc) = See Section for details on variance for section Animas. the of 12/31/2025 te) = See 32.5(3) for details.	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	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 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 TVS WS 1950 TVS TVSWS 0.01 150 TVS
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chric) 32.6(6)(d)(ii) fithe City of Las Expiration Dat *Uranium(acur	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid the of 12/31/2024 pecific Variance(s): poinc) = See Section for details on variance for section Animas. the of 12/31/2025 te) = See 32.5(3) for details.	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	mological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 902	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)	TVS 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 TVS TVS WS 1950 TVS TVS/WS 0.01 150 TVS 100
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chroi) 32.6(6)(d)(ii) fithe City of Las Expiration Dat *Uranium(acur	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid the of 12/31/2024 pecific Variance(s): poinc) = See Section for details on variance for section Animas. the of 12/31/2025 te) = See 32.5(3) for details.	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Diogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	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) 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	TVS chronic 0.02 TVS TVS TVS WS 1950 TVS TVS,WS 0.01 150 TVS 100 TVS
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chror 32.6(6)(d)(ii) fithe City of Las Expiration Dat *Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid the of 12/31/2024 pecific Variance(s): poinc) = See Section for details on variance for section Animas. the of 12/31/2025 te) = See 32.5(3) for details.	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Diogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 902	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 Silver	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS S S S S S S S S S S S S S S S S S S
COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chron Expiration Dat Discharger Sp Selenium(chror 32.6(6)(d)(ii) fithe City of Las Expiration Dat *Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid the of 12/31/2024 pecific Variance(s): poinc) = See Section for details on variance for section Animas. the of 12/31/2025 te) = See 32.5(3) for details.	Physical and Bio Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Diogical DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 902	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	TVS chronic 0.02 TVS TVS TVS TVS TVS TVS US 1950 TVS TVS TVS TVS TVS TVS TVS TVS

COARLA01C	Classifications	Physical and Bi	ological			Metals (ug/L)	<u> </u>
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:	<u> </u>	pH	6.5 - 9.0		Cadmium(T)	5.0	
Nater + Fish	Standards Apply	chlorophyll a (mg/m²)			Chromium III		TVS
Other:		E. ColiE. coli (per 100 mL)		126	Chromium III(T)	50	
Comporary M	lodification(s):	Inorganic	(ma/L)		Chromium VI	TVS	TVS
Arsenic(chron	· /	morganio	acute	chronic	Copper	TVS	TVS
,	te of 12/31/2024	Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1000
	te) = See 32.5(3) for details.	Chloride		250	Lead	TVS	TVS
Uranium(chr	onic) = See 32.5(3) for details.	Chlorine	0.040		Lead(T)	50	
			0.019	0.011	Manganese	TVS	TVS/190
		Cyanide	0.005		Mercury(T)		0.01
		Nitrate	10		Molybdenum(T)		150
		Nitrite	0.5	<u>0.5</u>	Nickel	TVS	TVS
		Phosphorus			Nickel(T)		100
		Sulfate		1900	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
2a. All tributar	ries to the Arkansas River, including	g wetlands, from the Colorado Canal he	eadgate to the Co	orado/Kans	Zinc as border except for speci	TVS fic listings in segment	TVS s 2b, 2c, 2d, 3
through 9b, ar	nd Middle Arkansas Basin listings.	g wetlands, from the Colorado Canal ho		orado/Kansa	as border except for speci	fic listings in segment	
hrough 9b, ar	nd Middle Arkansas Basin listings. Classifications	g wetlands, from the Colorado Canal he	ological		as border except for speci	fic listings in segment	s 2b, 2c, 2d, 3
hrough 9b, ar COARLA02A Designation	nd Middle Arkansas Basin listings. Classifications Agriculture	Physical and Bi	ological DM	MWAT	as border except for speci	fic listings in segment Metals (ug/L) acute	s 2b, 2c, 2d, 3
hrough 9b, ar COARLA02A Designation	nd Middle Arkansas Basin listings. Classifications Agriculture Aq Life Warm 2		ological DM WS-III	MWAT WS-III	as border except for speci	fic listings in segment	s 2b, 2c, 2d, 3
hrough 9b, ar COARLA02A Designation	nd Middle Arkansas Basin listings. Classifications Agriculture Aq Life Warm 2 Recreation N	Physical and Bi Temperature °C	ological DM WS-III acute	MWAT WS-III chronic	Arsenic Arsenic(T)	fic listings in segment Metals (ug/L) acute	chronic 0.02-10
hrough 9b, ar COARLA02A Designation JP	nd Middle Arkansas Basin listings. Classifications Agriculture Aq Life Warm 2	Physical and Bi	ological DM WS-III	MWAT WS-III	as border except for speci	fic listings in segment Metals (ug/L) acute 340	s 2b, 2c, 2d, 3
hrough 9b, ar COARLA02A Designation JP	nd Middle Arkansas Basin listings. Classifications Agriculture Aq Life Warm 2 Recreation N	Physical and Bi Temperature °C	ological DM WS-III acute	MWAT WS-III chronic	Arsenic Arsenic(T)	fic listings in segment Metals (ug/L) acute 340	chronic 0.02-10
hrough 9b, and COARLA02A Designation JP Qualifiers:	nd Middle Arkansas Basin listings. Classifications Agriculture Aq Life Warm 2 Recreation N	Physical and Bi Temperature °C D.O. (mg/L)	ological DM WS-III acute	MWAT WS-III chronic 5.0	Arsenic Arsenic(T) Beryllium(T)	Metals (ug/L) acute 340	chronic 0.02-10
hrough 9b, ar COARLA02A Designation JP Qualifiers:	nd Middle Arkansas Basin listings. Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH	ological DM WS-III acute	MWAT WS-III chronic 5.0	Arsenic Arsenic(T) Beryllium(T) Cadmium	Metals (ug/L) acute 340 TVS	s 2b, 2c, 2d, 3 chronic 0.02-10 4.0 TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other:	nd Middle Arkansas Basin listings. Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply chronic) = applies only above the	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	ological DM WS-III acute 6.5 - 9.0	MWAT WS-III chronic 5.0	Arsenic Arsenic(T) Beryllium(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02-10 4.0 TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acu	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	ological DM WS-III acute 6.5 - 9.0	MWAT WS-III chronic 5.0	Arsenic Arsenic(T) Beryllium(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02-10 4.0 TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acul	chronic) = applies only above the lat 32.5(4).	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	ological DM WS-III acute 6.5 - 9.0 (mg/L)	MWAT WS-III chronic 5.0 630	Arsenic Arsenic(T) Beryllium(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02-10 4.0 TVS TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute	MWAT WS-III chronic 5.0 630 chronic	Arsenic Arsenic(T) Beryllium(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 TVS	chronic 0.02-10 4.0 TVS TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acul	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Goli E. coli (per 100 mL) Inorganic Ammonia	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-III chronic 5.0 630 chronic	Arsenic Arsenic(T) Beryllium(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 TVS TVS TVS	chronic 0.02-10 4.0 TVS TVS TVS TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acu	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-III chronic 5.0 630 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02-10 4.0 TVS TVS TVS TVS TVS WS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acul	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS	MWAT WS-III chronic 5.0 630 chronic TVS 0.75 250	Arsenic Arsenic(T) Beryllium(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02-10 4.0 TVS TVS TVS TVS WS 1000
Arough 9b, and COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acu	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS 0.019	MWAT WS-III chronic 5.0 630 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS 5.0 TVS	chronic 0.02-10 4.0 TVS TVS TVS WS 1000 TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acu	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	MWAT WS-III chronic 5.0 630 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium(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 TVS	chronic 0.02-10 4.0 TVS TVS TVS WS 1000 TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acul	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	MWAT WS-III chronic 5.0 630 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	### Metals (ug/L) ### acute ### 340 ##	chronic 0.02-10 4.0 TVS TVS S VS 1000 TVS TVS S TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acu	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-III chronic 5.0 630 chronic TVS 0.75 250 0.011 0.5 0.17*	Arsenic Arsenic(T) Beryllium(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 TVS TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	chronic 0.02-10 4.0 TVS TVS S 1000 TVS TVS S 0.01
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acu	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Goli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-III chronic 5.0 630 Chronic TVS 0.75 250 0.011 0.5 0.17* WS	Arsenic Arsenic(T) Beryllium(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 TVS	chronic 0.02-10 4.0 TVS TVS S 1000 TVS TVS S 1000 TVS TVSWS 0.01
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acu	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-III chronic 5.0 630 chronic TVS 0.75 250 0.011 0.5 0.17*	Arsenic Arsenic(T) Beryllium(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 TVS	s 2b, 2c, 2d, chronic 0.02-10 4.0 TVS TVS S TVS TVS US 1000 TVS TVS/WS 0.01 150 TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acu	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Goli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-III chronic 5.0 630 Chronic TVS 0.75 250 0.011 0.5 0.17* WS	Arsenic Arsenic(T) Beryllium(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 ##	chronic 0.02-10 4.0 TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
hrough 9b, ar COARLA02A Designation JP Qualifiers: Other: Phosphorus(acilities listed Uranium(acu	chronic) = applies only above the lat 32.5(4). tel Classifications Agriculture Aq Life Warm 2 Recreation N Water Supply	Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Goli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	ological DM WS-III acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-III chronic 5.0 630 Chronic TVS 0.75 250 0.011 0.5 0.17* WS	Arsenic Arsenic(T) Beryllium(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 TVS TVS TVS TVS 50 TVS	chronic 0.02-10 4.0 TVS TVS TVS S TVS TVS TVS TVS TVS TVS TVS T

2b. King Arroy	/O.						
	Classifications	Physical and Bio	logical			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	atering Only	рН	6.5 - 9.0		Chromium III(T)		1000
Other:		chlorophyll a (mg/m²)		150*	Chromium VI(T)		1000
		E. ColiE. coli (per 100 mL)		126	Copper(T)		500
	(mg/m²)(chronic) = applies only ilities listed at 32.5(4).	Inorganic (ma/L)		Iron		
Phosphorus(chronic) = applies only above the	3.5	acute	chronic	Lead(T)		100
acilities listed Uranium(acu	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
(-	(2)	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 below	w US Highway 28	37 in Kit Cars	son to the confluence with	Big Sandy Creek.	
COARLA02C	Classifications	Physical and Bio	logical			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:		pH	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)			Chromium III(T)		100
Uranium(acu	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.	Inorganic (mg/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese		
					Mercury(T)		
		Chloride					
		Chloride			Molybdenum(T)		150
		Chloride Chlorine					150 200
		Chloride			Molybdenum(T)		
		Chloride Chlorine Cyanide	0.2		Molybdenum(T) Nickel(T)		200
		Chloride Chlorine Cyanide Nitrate Nitrite	0.2 100		Molybdenum(T) Nickel(T) Selenium(T)		200 50
		Chloride Chlorine Cyanide Nitrate	0.2 100 10		Molybdenum(T) Nickel(T) Selenium(T) Silver	 	200 50

COARLA02D	Classifications	Physical and Bi	ological			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:		pH	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)			Chromium III(T)		100
*Phosphorus(dacilities listed	chronic) = applies only above the	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
	te) = See 32.5(3) for details.	Inorganic	(ma/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	<u>0.5</u>	Silver	TVS	TVS
		Phosphorus		0.17*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
3a. Mainstem	of the Apishapa River, including all	tributaries and wetlands, from the sou	rce to I-25, excep	for specific	listings in Middle Arkansas	segment 1 and Low	er Arkansas
segments 3b a							
	Classifications	Physical and Bi			N	Metals (ug/L)	
Designation	Agriculture		DM				
Reviewable				MWAT		acute	chronic
	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	acute 340	
	Recreation E	Temperature °C			Arsenic Arsenic(T)		
	· ·	D.O. (mg/L)	CS-II	CS-II		340	
Qualifiers:	Recreation E	·	CS-II acute	CS-II chronic	Arsenic(T)	340	0.02
	Recreation E	D.O. (mg/L)	CS-II acute	CS-II chronic 6.0	Arsenic(T) Cadmium	340 TVS	0.02 TVS
Qualifiers: Other: Temporary M	Recreation E Water Supply	D.O. (mg/L) D.O. (spawning)	CS-II acute 	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS 5.0	0.02 TVS
Other: Temporary M	Recreation E Water Supply odification(s):	D.O. (mg/L) D.O. (spawning) pH	CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340 TVS 5.0 	 0.02 TVS TVS
Other: Temporary M Arsenic(chron	Recreation E Water Supply odification(s):	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	CS-II acute 6.5 - 9.0	CS-II 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
Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	CS-II acute 6.5 - 9.0 	CS-II 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
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	CS-II acute 6.5 - 9.0 	CS-II 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
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	CS-II acute 6.5 - 9.0 	CS-II 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 TVS WS
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	CS-II acute 6.5 - 9.0 (mg/L) acute	CS-II chronic 6.0 7.0 150 126	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
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	CS-II acute 6.5 - 9.0 (mg/L) acute TVS	CS-II 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
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	CS-II acute 6.5 - 9.0 (mg/L) acute TVS	CS-II 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 TVS TVS TVS TVS TVS TVS TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	CS-II acute 6.5 - 9.0 (mg/L) acute TVS	CS-II 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
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	CS-II 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	0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS 0.01
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	CS-II 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 TVS TVS 0.01 150
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-II chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.0110.05	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	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.005	CS-II 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	TVS TVS TVS TVS TVS TVS TVS TVS TVS TOO TVS
Other: Temporary M Arsenic(chron Expiration Dat *Uranium(acu	Recreation E Water Supply odification(s): ic) = hybrid te of 12/31/2024 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	CS-II chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.0110.05	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 S 1000 TVS TVSWS 0.01 150 TVS

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.

COARLA03B	Classifications	Physical and Bi	ological		N	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation N		acute	chronic	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		5.0	Cadmium(T)	5.0	
Qualifiers:		рН	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	
-	e) = See 32.5(3) for details.	Inorganic	(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	ding all tributaries from the source to the			a River.		
COARLA03C	Classifications	Physical and Bi	ological		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)		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:		рН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)		150	Chromium III(T)	50	
*Uranium(acut	e) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chro	nic) = See 32.5(3) for details.	. ,			Copper	TVS	TVS
		Inorganic	(ma/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	0.019		Molybdenum(T)		150
		•			Nickel	TVS	TVS
		Nitrate	10	0.05	Nickel(T)		100
		Nitrite	0.05	<u>0.05</u>	Selenium	TVS	TVS
		Phosphorus		0.11	Silver	TVS	
		Sulfate		WS			TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	

4a. Mainstem	of the Apishapa River from I-25 to t	he confluence with the Arkansas River	r. Mainstem of Tin	npas Creek f	rom the source to the Arka	nsas River.	
COARLA04A	Classifications	Physical and Bi	ological		N	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	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
		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)		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	<u>0.5</u>	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 Purgatoir	e River.				
COARLA04B	Classifications	Physical and Bi	ological		N	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	A 1 'C 14'	Tamanaratura OC					
	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E	Temperature 'C	WS-II acute	WS-II chronic	Arsenic(T)	340	
Qualifiers:	•	D.O. (mg/L)					
Qualifiers:	•		acute	chronic	Arsenic(T)		100
Other:	Recreation E	D.O. (mg/L)	acute	chronic 5.0	Arsenic(T) Cadmium	TVS	100 TVS
*Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L)	acute 6.5 - 9.0	5.0	Arsenic(T) Cadmium Chromium III	TVS TVS	100 TVS TVS
Other: *Uranium(acu	Recreation E	D.O. (mg/L) pH chlorophyll a (mg/m²)	acute 6.5 - 9.0 	5.0 150	Arsenic(T) Cadmium Chromium III Chromium III(T)	TVS TVS 	100 TVS TVS 100
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL)	acute 6.5 - 9.0 	5.0 150	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	TVS TVS TVS	100 TVS TVS 100 TVS
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL)	acute 6.5 - 9.0 (mg/L)	5.0 150 126	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	TVS TVS TVS	100 TVS TVS 100 TVS TVS
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli [per 100 mL) Inorganic	acute 6.5 - 9.0 (mg/L) acute	chronic 5.0 150 126 chronic	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS 100 TVS TVS
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic	acute 6.5 - 9.0 (mg/L) acute TVS	chronic 5.0 150 126 chronic TVS	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS 100 TVS TVS
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (Marchael Color) Ammonia Boron	acute 6.5 - 9.0 (mg/L) acute TVS	chronic 5.0 150 126 chronic TVS 4.0	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	TVS TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS 100 TVS 1000 TVS
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic a Ammonia Boron Chloride	acute 6.5 - 9.0 (mg/L) acute TVS	chronic 5.0 150 126 chronic TVS 4.0	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 (mg/L) acute TVS 0.019	chronic 5.0 150 126 chronic TVS 4.0 0.011	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic (mg/m²) Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	chronic 5.0 150 126 chronic TVS 4.0 0.011	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100	chronic 5.0 150 126 chronic TVS 4.0 0.011	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS
Other: *Uranium(acu	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic d Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100 0.5	chronic 5.0 150 126 chronic TVS 4.0 0.011	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS	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 Bio	logical			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
*I Ironium/oout	te) = See 32.5(3) for details.	Inorganic (i	mg/L)		Iron		ws
,	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oramum(cmc	onic) = dee 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	<u>0.05</u>	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 Biol	logical			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. ColiE. 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 (n	ng/L)		Iron		WS
above the facil	ities listed at 32.5(4).		acute	chronic	Iron(T)		1000
*Phosphorus(c	chronic) = applies only above the at 32.5(4).	Ammonia	TVS	TVS	Lead	TVS	TVS
	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	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

COARLA05C	Classifications	Physical and Bi	ological		N	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:	<u> </u>	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
Arsenic(chron	* *	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
,	re of 12/31/2024	(1 2 2 2 7			Copper	TVS	TVS
·		Inorganic	(ma/L)		Iron		WS
	(mg/m ²)(chronic) = applies only lities listed at 32.5(4).	morganic	acute	chronic	Iron(T)		1000
*Phosphorus(chronic) = applies only above the	Ammonia	TVS	TVS	Lead	TVS	TVS
facilities listed *Uranium(acu	at 32.5(4). te) = See 32.5(3) for details.			2.0	Lead(T)	50	
,	onic) = See 32.5(3) for details.	Boron			Manganese	TVS	TVS/WS
	.,	Chloride	0.040	250	Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	10				
		Nitrite	0.05	<u>0.05</u>	Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc.	TVS	TVS
6a.All tributari	es to the Purgatoire River, including	all wetlands, from the source to Inters	state 25. except fo	or specific lis	Zinc tings in segments 4b, 5a, 5	TVS b. 5c and 6b.	TVS
	es to the Purgatoire River, including	all wetlands, from the source to Inters Physical and Bi		or specific lis	tings in segments 4b, 5a, 5		TVS
COARLA06A				or specific lis	tings in segments 4b, 5a, 5	b, 5c and 6b.	TVS
COARLA06A Designation	Classifications	Physical and Bi	ological		tings in segments 4b, 5a, 5	b, 5c and 6b.	
	Classifications Agriculture		ological DM	MWAT	tings in segments 4b, 5a, 5	b, 5c and 6b. Metals (ug/L) acute	chronic
COARLA06A Designation UP	Classifications Agriculture Aq Life Cold 2	Physical and Bi	DIOGICAI DM CS-II	MWAT CS-II chronic	tings in segments 4b, 5a, 5 Arsenic Arsenic(T)	b, 5c and 6b. Metals (ug/L) acute 340	chronic
COARLA06A Designation UP Qualifiers:	Classifications Agriculture Aq Life Cold 2	Physical and Bid Temperature °C D.O. (mg/L)	DM CS-II acute	MWAT CS-II chronic 6.0	Arsenic Cadmium	b, 5c and 6b. Metals (ug/L) acute 340 TVS	chronic 100 TVS
COARLA06A Designation UP	Classifications Agriculture Aq Life Cold 2	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning)	Dlogical DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III	b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS	chronic 100 TVS
COARLA06A Designation UP Qualifiers: Other: *chlorophyll a	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH	DIOGICAL DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS	chronic 100 TVS TVS 100
COARLA06A Designation UP Qualifiers: Other: *chlorophyll a above the faci	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4).	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Dlogical DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI	b, 5c and 6b. #letals (ug/L) acute 340 TVS TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS
COARLA06A Designation UP Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(i	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only lities listed at 32.5(4). chronic) = applies only above the	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH	DIOGICAL DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper	b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS	chronic 100 TVS TVS 100 TVS TVS
COARLA06A Designation UP Qualifiers: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL)	DIOGICAL DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T)	b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS 1000
COARLA06A Designation UP Qualifiers: *chlorophyll a above the faci *Phosphorus(facilities 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).	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Dlogical DM CS-II acute 6.5 - 9.0 (mg/L)	MWAT CS-II chronic 6.0 7.0 150* 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead	b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS TVS 100 TVS TVS
COARLA06A Designation UP Qualifiers: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic	Dlogical DM CS-II acute 6.5 - 9.0 (mg/L) acute	MWAT CS-II chronic 6.0 7.0 150* 126 chronic	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS T	Chronic 100 TVS TVS 100 TVS TVS TVS TVS 1000 TVS
COARLA06A Designation UP Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia	Dlogical DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 0.01
COARLA06A Designation UP Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron	DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	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 1000 TVS
COARLA06A Designation UP Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	Dlogical DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0	tings in segments 4b, 5a, 5 Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	b, 5c and 6b. Metals (ug/L) acute 340 TVS	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS TVS 0.01 150 TVS
COARLA06A Designation UP Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0	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	b, 5c and 6b. Metals (ug/L) acute 340 TVS	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS
COARLA06A Designation UP Qualifiers: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride	Dlogical DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	b, 5c and 6b. Metals (ug/L) acute 340 TVS	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS
COARLA06A Designation UP Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli E. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 150* 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 Selenium Silver Uranium	b, 5c and 6b. Metals (ug/L) acute 340 TVS	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*
COARLA06A Designation UP Qualifiers: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 150* 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 Selenium Silver	b, 5c and 6b. Metals (ug/L) acute 340 TVS	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS
COARLA06A Designation UP Qualifiers: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli [per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM CS-II acute (mg/L) acute TVS 0.019 0.005 100	MWAT CS-II chronic 6.0 7.0 150* 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 Selenium Silver Uranium	b, 5c and 6b. Metals (ug/L) acute 340 TVS	Chronic 100 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*
COARLA06A Designation UP Qualifiers: Other: *chlorophyll a above the faci *Phosphorus(facilities 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.	Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100 0.5	MWAT CS-II chronic 6.0 7.0 150* 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 Selenium Silver Uranium	b, 5c and 6b. Metals (ug/L) acute 340 TVS	Chronic 100 TVS TVS 100 TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS Varies*

6b.Wet Canyo	Classifications	Physical and Bi				Metals (ug/L)	
Designation		i ilysical allu bi	DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic(T)	acute	0.02-10 A
01	Recreation E	Temperature C	acute	chronic	Beryllium(T)		4.0
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (ing/L) D.O. (spawning)		7.0		5.0	
		pH	6.5 - 9.0	7.0	Cadmium(T) Chromium III		TVS
Other:			0.5 - 9.0				
*Uranium(acu	ite) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Chromium III(T)	50 TVS	
'Uranium(chr	onic) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
					Copper	TVS	TVS
		Inorganic	· - ·		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	<u>0.5</u>	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 Arkan	sas River.				
COARLA07	Classifications	Physical and Bi	ological			Metals (ug/L)	
Designation							
	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	DM WS-II	MWAT WS-II	Arsenic	acute 340	chronic
Reviewable	- ~	Temperature °C			Arsenic Arsenic(T)		
Reviewable	Aq Life Warm 1	Temperature °C D.O. (mg/L)	WS-II	WS-II		340	
Reviewable Qualifiers:	Aq Life Warm 1 Water Supply	·	WS-II acute	WS-II chronic	Arsenic(T)	340	0.02
Qualifiers:	Aq Life Warm 1 Water Supply	D.O. (mg/L)	WS-II acute	WS-II chronic 5.0	Arsenic(T) Cadmium	340 TVS	0.02 TVS
Qualifiers:	Aq Life Warm 1 Water Supply	D.O. (mg/L)	WS-II acute 6.5 - 9.0	WS-II chronic 5.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS 5.0	0.02 TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	WS-II acute 6.5 - 9.0	WS-II chronic 5.0 	Arsenic(T) Cadmium Cadmium(T) Chromium III	340 TVS 5.0 	 0.02 TVS TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E	D.O. (mg/L) pH chlorophyll a (mg/m²)	WS-II acute 6.5 - 9.0 (mg/L)	WS-II chronic 5.0 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	340 TVS 5.0 50	0.02 TVS TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. CollE. coli (per 100 mL) Inorganic	WS-II acute 6.5 - 9.0 (mg/L) acute	WS-II chronic 5.0 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia	WS-II	WS-II chronic 5.0 126 chronic TVS	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 TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	WS-II acute 6.5 - 9.0 (mg/L) acute TVS	WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	WS-II acute 6.5 - 9.0 (mg/L) acute TVS	WS-II chronic 5.0 126 chronic TVS 0.75 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	WS-II chronic 5.0 126 127 126 125	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	0.02 TVS TVS TVS TVS WS 1000 TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	WS-II chronic 5.0 126 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	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	ws-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III 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	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	ws-II chronic 5.0 126 126 125	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	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01 150
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	ws-II chronic 5.0 126 127 126 127 126 127	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 WS 1000 TVS TVS/WS 0.01 150 TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	WS-II chronic 5.0 126 127 128 129	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 WS 1000 TVS TVSWS 0.01 150 TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	ws-II chronic 5.0 126 127 126 127 126 127	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 WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	WS-II chronic 5.0 126 127 128 129	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	340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS 1000 TVS TVS TVS
Qualifiers: Other: *Uranium(acu	Aq Life Warm 1 Water Supply Recreation E tte) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.5	WS-II chronic 5.0 126 127 128 129	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 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 TVS TVS Nickel Nitrate 10 ---Nickel(T) 100 0.05---Nitrite ---<u>0.05</u> TVS TVS Selenium Phosphorus 0.11 TVS TVS(tr) Silver Sulfate Uranium varies* varies* Sulfide 0.002 TVS TVS

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 to the confluence with Rush Creek to the confluence with Rush Creek to the confluence with Rush Creek; the

COARLA09A	Classifications	Physical and Bio	logical		N	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:		pH	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	, ,	Inorganic (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
Oraniani(onio		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	<u>0.5</u>	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 Blackwell Arroyo from their sources to their confluences with the 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 Bi	ological		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:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Nater + Fish	Standards Apply	chlorophyll a (mg/m²)		150	Chromium III		TVS
Other:		E. Coli (per 100 mL)		126	Chromium III(T)	50	
Temporary Mo	odification(s):	Inorganic	(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
Uranium(acut	re) = 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	<u>0.5</u>	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 Bio	logical			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
		E. Coli (per 100 mL)		126	Chromium III(T)	50	
,	ute) = See 32.5(3) for details.	Inorganic (r	ng/L)		Chromium VI	TVS	TVS
*Uranium(chr	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	<u>0.05</u>	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

All metals are dissolved unless otherwise noted. T = total recoverable

t = total

tr = trout

D.O. = dissolved oxygen
DM = daily maximum
MWAT = maximum weekly average temperature
See 32.6 for further details on applied standards.

11. John Marti	in Reservoir.						
COARLA11	Classifications	Physical and Bio	logical		ı	Wetals (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		Inorganic (r	ng/L)		Chromium VI	TVS	TVS
Expiration Dat	te of 12/31/2024		acute	chronic	Copper	TVS	TVS
*	to) Con 20 E(2) for details	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) = 3ee 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	<u>0.5</u>	Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
i		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
	y, Lake Meredith.						
COARLA12	Classifications	Physical and Biol		BANA/ A.T.		Metals (ug/L)	-1
Designation	Agriculture Aq Life Warm 1	T	DM	MWAT	A	acute	chronic
Reviewable	Recreation E	Temperature °C	WL	WL	Arsenic	340	
Qualifiers:	TCOTCUIOT E	D.O. (mg/L)	acute		Arsenic(T)		7.6
		pH	6.5 - 9.0	5.0	Cadmium	TVS	TVS
Other:		chlorophyll a (mg/m²)			Chromium III	TVS	TVS
*Uranium(acu	te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL)		126	Chromium III(T) Chromium VI	TVS	100 TVS
-	onic) = See 32.5(3) for details.			120		TVS	TVS
		Inorganic (r		-1	Copper Iron(T)	1 73	1000
		•	acute	chronic	Lead	TVS	TVS
		Ammonia	TVS	TVS	Manganese	TVS	TVS
		Boron		0.75	Mercury(T)		0.01
		Chloride Chlorine	0.040	0.011	Molybdenum(T)		150
			0.019	0.011	Nickel	TVS	TVS
		Cyanide	0.005		Selenium	TVS	TVS
		Nitrate	100	0.5	Silver	TVS	TVS
		Nitrite	0.5	<u>0.5</u>	Uranium	varies*	varies*
ı		Phosphorus			Zinc	TVS	TVS
ı		Sulfate Sulfide		0.002		1 73	1 73
		Sulfide		0.002			

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.

COARLA13	Classifications	Physical and Bi	iological		N	letals (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)		7.6
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Other:		pH	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)			Chromium III(T)		100
Uranium(acu	te) = See 32.5(3) for details.	E. ColiE. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Uranium(chro	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	<u>0.5</u>	Silver	TVS	TVS
		Phosphorus			Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
4. All lakes a	nd reservoirs tributary to the Apisha	pa River from the source to I-25, exce	ept for specific listi		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:		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
ırea.	· ·				Copper	TVS	TVS
	chronic) = applies only to lakes and per than 25 acres surface area.	Inorganic	(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	<u>0.05</u>	Nickel(T)		100
		Phosphorus	0.03<u></u>	0.025*	Selenium	TVS	TVS
		Sulfate		0.025 WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*

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 Bio	ological			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:		D.O. (mg/L)		6.0	Chromium III		TVS
Other:		D.O. (spawning)		7.0	Chromium III(T)	50	
		рН	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
rea.	3	E. Coli (per 100 mL)		126	Iron		WS
Classification ake and Nor	n: DUWS Applies only to Monument th Lake				Iron(T)		1000
Phosphorus(chronic) = applies only to lakes and	Inorganic ((ma/L)		Lead	TVS	TVS
•	ger than 25 acres surface area. ute) = See 32.5(3) for details.	morganic (chronic	Lead(T)	50	
•	onic) = See 32.5(3) for details.	Ammonio	acute TVS	TVS	Manganese	TVS	TVS/WS
,	e = Trinidad Reservoir (CLL)	Ammonia			Mercury(T)		0.01
. opo.a.a.o		Boron		0.75	*		150
		Chloride		250	Molybdenum(T)	 T\/C	
		Chlorine	0.019	0.011	Nickel	TVS	TVS
		Cyanide	0.005		Nickel(T)		100
		Nitrate	10		Selenium	TVS	TVS
		Nitrite	0.05	<u>0.05</u>	Silver	TVS	TVS(tr)
		Phosphorus		0.025*	Uranium	varies*	varies*
		Sulfate		WS	Zinc	TVS	TVS
		Sulfate Sulfide		WS 0.002	Zinc	TVS	TVS
6. All lakes a	and reservoirs tributary to the Purgato	Sulfide		0.002		TVS	TVS
	and reservoirs tributary to the Purgato Classifications	Sulfide	 ept for the specifi	0.002	egment 15 and 17.	TVS Metals (ug/L)	TVS
6. All lakes a COARLA16 Designation	1	Sulfide ire River from the source to I-25, exc	 ept for the specifi	0.002	egment 15 and 17.		TVS
OARLA16 Designation	Classifications	Sulfide ire River from the source to I-25, exc	ept for the specifi	0.002 c listings in s	egment 15 and 17.	Metals (ug/L)	
OARLA16 esignation	Classifications Agriculture	Sulfide ire River from the source to I-25, exc Physical and Bio	ept for the specifi plogical DM	0.002 c listings in s	egment 15 and 17.	Metals (ug/L) acute	chronic
esignation	Classifications Agriculture Aq Life Cold 2	Sulfide ire River from the source to I-25, exc Physical and Bio	ept for the specifi ological DM CL	0.002 c listings in s MWAT CL	egment 15 and 17. Arsenic(T)	Metals (ug/L) acute 	chronic 100
COARLA16 Designation	Classifications Agriculture Aq Life Cold 2	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C	ept for the specification of t	0.002 c listings in s MWAT CL chronic	Arsenic(T) Beryllium(T)	Metals (ug/L) acute	chronic 100 100
COARLA16 Designation UP Qualifiers:	Classifications Agriculture Aq Life Cold 2 Recreation E	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L)	ept for the specifical DM CL acute	0.002 c listings in s MWAT CL chronic 6.0	Arsenic(T) Beryllium(T) Cadmium(T)	Metals (ug/L) acute	chronic 100 100
coarLa16 designation IP dualifiers: Other: chlorophyll a	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning)	ept for the specifical DM CL acute	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 TVS
COARLA16 Designation UP Qualifiers: Other: chlorophyll a akes and reserve.	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	ept for the specifical DM CL acute 6.5 - 9.0	0.002 c listings in s MWAT CL chronic 6.0 7.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium VI(T)	Metals (ug/L) acute TVS	chronic 100 100 10 TVS 100
COARLA16 Designation UP Qualifiers: Other: Chlorophyll a akes and resirea. Phosphorus(Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH	ept for the specification DM CL acute 6.5 - 9.0	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	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL)	ept for the specifical DM CL acute 6.5 - 9.0	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
COARLA16 Designation IP Rualifiers: Other: Chlorophyll a akes and reserve. Phosphorus(eservoirs larg Uranium(acu	Classifications Agriculture Aq Life Cold 2 Recreation E (ug/L)(chronic) = applies only to ervoirs larger than 25 acres surface ichronic) = applies only to lakes and ger than 25 acres surface area.	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	ept for the specifical DM CL acute 6.5 - 9.0 (mg/L)	0.002 c listings in s MWAT CL chronic 6.0 7.0 8* 126	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III Chromium III(T) Chromium VI(T) Copper(T)	Wetals (ug/L) acute TVS	chronic 100 100 10 TVS 100 100 200
COARLA16 Designation IP Rualifiers: Other: Chlorophyll a akes and reserve. Phosphorus(eservoirs larg Uranium(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. tte) = See 32.5(3) for details.	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic (ept for the specifical DM CL acute 6.5 - 9.0 (mg/L) acute	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	Wetals (ug/L) acute TVS	chronic 100 100 10 TVS 100 100 200 100
esignation P tualifiers: ther: chlorophyll a takes and resirea. Phosphorus(eservoirs 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. tte) = See 32.5(3) for details.	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL) Inorganic (ept for the specifical DM CL acute 6.5 - 9.0 (mg/L) acute	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) Copper(T) Iron Lead(T) Manganese Mercury(T)	Wetals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 100
esignation P tualifiers: ther: chlorophyll a takes and resirea. Phosphorus(eservoirs 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. tte) = See 32.5(3) for details.	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron	ept for the specifical DIM CL acute 6.5 - 9.0 (mg/L) acute	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 100 100 100 TVS 100 200 100 150
COARLA16 Designation IP Rualifiers: Other: Chlorophyll a akes and reserve. Phosphorus(eservoirs larg Uranium(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. tte) = See 32.5(3) for details.	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride	ept for the specifical DIM CL acute 6.5 - 9.0 (mg/L) acute	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)	Wetals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 100 150 200
COARLA16 Designation JP Qualifiers: Other: chlorophyll a akes and reserve a. 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. tte) = See 32.5(3) for details.	Sulfide Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine	ept for the specifical DM CL acute 6.5 - 9.0 (mg/L) acute	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 100 100 100 100 TVS 100 200 150 200 20
esignation P tualifiers: ther: chlorophyll a takes and resirea. Phosphorus(eservoirs 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. tte) = See 32.5(3) for details.	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide	ept for the specifical DM CL acute 6.5 - 9.0 (mg/L) acute 0.2	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	Metals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 150 200 20
COARLA16 Designation JP Qualifiers: Other: chlorophyll a akes and reserve a. 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. tte) = See 32.5(3) for details.	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate	ept for the specifical DM CL acute 6.5 - 9.0 (mg/L) acute 0.2 100	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 reserve a. 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. tte) = See 32.5(3) for details.	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. CollE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide	ept for the specifical DM CL acute 6.5 - 9.0 (mg/L) acute 0.2	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	Metals (ug/L) acute TVS	chronic 100 100 100 TVS 100 200 150 200 20
COARLA16 Designation JP Qualifiers: Other: chlorophyll a akes and reservers. 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. tte) = See 32.5(3) for details.	Sulfide ire River from the source to I-25, exc Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate	ept for the specifical DM CL acute 6.5 - 9.0 (mg/L) acute 0.2 100	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 reserve a. 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. tte) = See 32.5(3) for details.	Sulfide Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ept for the specifical DIM CL acute 6.5 - 9.0 (mg/L) acute 0.2 100 10	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*

	nd reservoirs tributary to Wet Canyor			e itivei.			
COARLA17	Classifications	Physical and Bio	ological		I	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	
-1-111	(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.	chronic) = applies only to lakes and				Iron		WS
	er than 25 acres surface area.	Inorganic	(mg/L)		Lead(T)	50	100
*Uranium(acut	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	
					Uranium	varies*	varies*
		Nitrite	0.05	<u>0.05</u>	Zinc(T)		2000
		Phosphorus		0.025*	21110(1)		2000
		Sulfate		WS			
40. All 1		Sulfide		0.05			D '
	nd reservoirs tributary to Ricardo Cre	Sulfide ek, which are within Colorado (Costi	 lla and Las Anima	0.05			an River.
COARLA18	Classifications	Sulfide	 Ila and Las Anima blogical	0.05 as Counties)		Metals (ug/L)	
COARLA18 Designation	Classifications Agriculture	Sulfide ek, which are within Colorado (Costi Physical and Bio	 lla and Las Anima blogical DM	0.05 as Counties)	1	Metals (ug/L)	chronic
COARLA18 Designation	Classifications Agriculture Aq Life Cold 1	Sulfide ek, which are within Colorado (Costi	 Ila and Las Anima blogical DM CL	0.05 as Counties) MWAT CL	Arsenic	Metals (ug/L) acute 340	chronic
COARLA18 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C	Ila and Las Anima blogical DM CL acute	0.05 as Counties) MWAT CL chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARLA18 Designation Reviewable	Classifications Agriculture Aq Life Cold 1	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L)	Ila and Las Anima Diogical DM CL acute	0.05 as Counties) 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	Sulfide ek, which are within Colorado (Costi Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning)	Ila and Las Anima blogical DM CL acute	0.05 as Counties) 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:	Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH	Ila and Las Anima Diogical DM CL acute	0.05 as Counties) MWAT 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
COARLA18 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	Ila and Las Anima blogical DM CL acute	0.05 as Counties) MWAT 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 TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and rese	Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH	Ila and Las Anima blogical DM CL acute	0.05 as Counties) MWAT CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea.	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	Ila and Las Anima plogical DM CL acute 6.5 - 9.0	0.05 as Counties) MWAT 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 TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs largereservoirs largereservoirs largereservoirs largereservoirs	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 ler than 25 acres surface area.	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	LIIa and Las Anima blogical DM CL acute 6.5 - 9.0	0.05 as Counties) 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 50 TVS	chronic 0.02 TVS TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL)	LIIa and Las Anima blogical DM CL acute 6.5 - 9.0	0.05 as Counties) 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 TVS	chronic 0.02 TVS TVS TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area.	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL)	Land Las Anima blogical DM CL acute 6.5 - 9.0 (mg/L)	0.05 as Counties) MWAT CL chronic 6.0 7.0 8* 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	chronic 0.02 TVS TVS TVS TVS VS TVS TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic (Illa and Las Anima blogical DM CL acute 6.5 - 9.0 (mg/L) acute	0.05 as Counties) MWAT 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)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic (Illa and Las Anima blogical DM CL acute 6.5 - 9.0 (mg/L) acute TVS	0.05 as Counties) MWAT 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 WS 1000 TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic (Ammonia Boron	Ila and Las Anima blogical DM CL acute 6.5 - 9.0 (mg/L) acute TVS	0.05 as Counties) 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: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic (Coloride Chlorine)	Illa and Las Anima Diogical DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019	0.05 as Counties) 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 TVS 50 TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. ColiE. coli (per 100 mL) Inorganic d Ammonia Boron Chloride Chlorine Cyanide	Illa and Las Anima plogical DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	0.05 as Counties) 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)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic d Ammonia Boron Chloride Chlorine Cyanide Nitrate	Illa and Las Anima blogical DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10	0.05 as Counties) 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) 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
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Illa and Las Anima Diogical DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	0.05 as Counties) 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) 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	Chronic 0.02 TVS TVS TVS TVS SOON TVS TVSWS 0.01 150 TVS
COARLA18 Designation Reviewable Qualifiers: Other: *chlorophyll a lakes and researea. *Phosphorus(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bid Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Illa and Las Anima Diogical DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	0.05 as Counties) 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	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(creservoirs larg*Uranium(acut	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 ler than 25 acres surface area. te) = See 32.5(3) for details.	Sulfide ek, which are within Colorado (Costi Physical and Bio Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli E. coli (per 100 mL) Inorganic (Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Illa and Las Anima Diogical DM CL acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 10 0.05	0.05 as Counties) 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 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 TVS S TVS US 1000 TVS TVS/WS 0.01 150 TVS

COARLA19	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 Water Supply		acute	chronic	Arsenic(T)		0.02	
		D.O. (mg/L)		5.0	Cadmium	TVS	TVS	
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0		
Other: Temporary Modification(s):		chlorophyll a (ug/L)		20*	Chromium III		TVS	
		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 lakes and reservoirs larger than 25 acres surface area. *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Uranium(acute) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(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	<u>0.5</u>	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	

tr = trout

COARCI01	Classifications	tributaries and wetlands, in Las Animas Physical and Bi			1	letals (ug/L)	
Designation	Agriculture	, , , , , , , , , , , , , , , , , , , ,	DM	MWAT		acute	chronic
JP	Aq 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
		chlorophyll a (mg/m²)			Chromium III(T)		100
*Uranium(acute) = See 32.5(3) for details.		E. Coli (per 100 mL)		630	Chromium VI(T)		100
Uranium(chronic) = See 32.5(3) for details.		Inorganic (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		0.17	Uranium	varies*	varies*
					Zinc(T)		2000
		Sulfate			ZIIIC(1)		2000
		Sulfide Sulfide Tree to the Colorado/Oklahoma state line treek to the confluence with West Carri.	e; mainstems of E	 ast and We			
nainstems of	Cottonwood Creek and Tecolote C Classifications	Sulfide rce to the Colorado/Oklahoma state lin	e; mainstems of E zo Creek, Fitzler F blogical	ast and We	st Carrizo Creek, to the con	fluence with North C	arrizo Creek
nainstems of COARCI02 Designation	Cottonwood Creek and Tecolote C Classifications Agriculture	Sulfide rece to the Colorado/Oklahoma state lin reck to the confluence with West Carri Physical and Bi	e; mainstems of E zo Creek, Fitzler F ological DM	ast and We	st Carrizo Creek, to the con	fluence with North C letals (ug/L) acute	arrizo Creek
nainstems of COARCI02 Designation	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1	Sulfide cree to the Colorado/Oklahoma state lin creek to the confluence with West Carri	e; mainstems of E zo Creek, Fitzler F blogical DM WS-II	ast and We ond. MWAT WS-II	st Carrizo Creek, to the con	fluence with North C	arrizo Creek chronic
nainstems of COARCI02 Designation	Cottonwood Creek and Tecolote C Classifications Agriculture	Sulfide arce to the Colorado/Oklahoma state lin areek to the confluence with West Carri. Physical and Bi Temperature °C	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute	ast and We cond. MWAT WS-II chronic	st Carrizo Creek, to the con Arsenic Arsenic(T)	fluence with North C letals (ug/L) acute 340	chronic
nainstems of COARCI02 Designation	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1	Sulfide rice to the Colorado/Oklahoma state liniteek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L)	e; mainstems of E zo Creek, Fitzler F blogical DM WS-II acute	ast and Werond. MWAT WS-II chronic 5.0	Arsenic Cadmium	fluence with North C letals (ug/L) acute 340 TVS	chronic 7.6
nainstems of COARCI02 Designation JP Qualifiers:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1	Sulfide rice to the Colorado/Oklahoma state linited to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute	mwat ws-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III	fluence with North C letals (ug/L) acute 340	chronic 7.6 TVS
nainstems of COARCIO2 Designation JP Qualifiers:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E	Sulfide Tree to the Colorado/Oklahoma state linicreek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	e; mainstems of E zo Creek, Fitzler F blogical DM WS-II acute	mwat ws-II chronic 5.0	Arsenic Cadmium	fluence with North C letals (ug/L) acute 340 TVS	chronic 7.6 TVS TVS 100
nainstems of COARCIO2 Designation JP Qualifiers: Other: Uranium(acu	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide rice to the Colorado/Oklahoma state linited to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0	mwat ws-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI	fluence with North C letals (ug/L) acute 340 TVS TVS TVS TVS	chronic 7.6 TVS TVS 100 TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E	Sulfide Tree to the Colorado/Oklahoma state linicreek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0	mwat ws-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper	fluence with North C letals (ug/L) acute 340 TVS TVS	chronic 7.6 TVS 100 TVS TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state liniteek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0	mwat ws-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III(T) Chromium VI Copper Iron(T)	fluence with North C letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS 100 TVS TVS
nainstems of COARCIO2 Designation JP Qualifiers: Other: Uranium(acu	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state liniteek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL)	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0 (mg/L)	MWAT WS-II chronic 5.0 150 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper	fluence with North C letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS 100 TVS TVS 1000 TVS
nainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state lingreek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0 (mg/L) acute	mwat ws-II chronic 5.0 150 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese	fluence with North C letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS TVS
nainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state liniveek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE, coli (per 100 mL) Inorganic Ammonia	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	mwat ws-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	fluence with North C letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 0.01
nainstems of COARCIO2 Designation JP Qualifiers: Other: Uranium(acu	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state lingreek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	mwat ws-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	fluence with North C letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1050 TVS
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state linited to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS	mwat ws-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	fluence with North C letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS TVS 0.01 150
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state linite to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019	Gast and Wellond. MWAT WS-II chronic 5.0 150 126 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	fluence with North C letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS TVS 1000 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 te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state lingreek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. CeliE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005	Gast and Wellond. MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	fluence with North C letals (ug/L) acute 340 TVS	chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS TVS
nainstems of COARCIO2 Designation JP Qualifiers: Other: Uranium(acu	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state liniteek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. ColiE. coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100	Gast and Wellond. MWAT WS-II chronic 5.0 150 126 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 Silver Uranium	fluence with North C letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS Varies*
mainstems of COARCIO2 Designation JP Qualifiers: Other:	Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E te) = See 32.5(3) for details.	Sulfide Tree to the Colorado/Oklahoma state linitreek to the confluence with West Carri. Physical and Bi Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	e; mainstems of Ezo Creek, Fitzler Fological DM WS-II acute 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100 0.5	Gast and Well ond. MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	fluence with North C letals (ug/L) acute 340 TVS	chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS

tr = trout

D.O. = dissolved oxygen

COARCI03	Classifications	Physical and Biological			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 Ingestion Standards Apply		рН	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. *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Uranium(acute) = See 32.5(3) for details.		Inorganic (mg/L)			Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(chronic) = 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	<u>0.5</u>	Silver	TVS	TVS
		Phosphorus		0.083*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			

tr = trout

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.