COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT WATER QUALITY CONTROL COMMISSION

5 CCR 1002-32

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

APPENDIX 32-1
Stream Classifications and Water Quality Standards Tables

Effective 12/31/2018

					1		
	Classifications	Physical and				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	SSE*	
Qualifiers:		D.O. (spawning)		7.0	Cadmium		SSE*
Other:		рН	6.5 - 9.0		Cadmium(T)	5.0	
		chlorophyll a (mg/m²)		150	Chromium III		TVS
	cute) = e^(0.9789*In(hardness)- 6672-(In(hardness)*0.041838))	E. Coli (per 100 mL)		126	Chromium III(T)	50	
*Cadmium(ch	ronic) = e^(0.7977*In(hardness)-				Chromium VI	TVS	TVS
, ,	672-(ln(hardness)*0.041838)) ute) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Copper	TVS	TVS
•	onic) = See 32.5(3) for details.		acute	chronic	Iron		WS
O Camani (om	5.110)	Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Lead(T)	50	
		Chlorine	0.019	0.011	Manganese	TVS	TVS/WS
		Cyanide	0.005		Mercury(T)		0.01
		Nitrate	10		Molybdenum(T)		150
		Nitrite	0.05		Nickel	TVS	TVS
		Phosphorus			Nickel(T)		100
		•		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver		
		Sulfide		0.002		TVS	TVS(tr)
					Uranium	varies*	varies*
1h Mainston	of the East Fork of the Arkansas Riv	vor from its source to a point imme	-1:-4-bb4b		Zinc	TVS	TVS
ID. Mailistelli				nfluanca wit	h Rirdeava Gulch		
COARUA01B			-	onfluence wit	th Birdseye Gulch.	Metals (ug/L)	
	3 Classifications	Physical and	Biological		h Birdseye Gulch.	Metals (ug/L)	chronic
Designation	Gassifications Aq Life Cold 1	Physical and	Biological DM	MWAT		acute	chronic
Designation	Aq Life Cold 1 Recreation E		Biological DM CS-I	MWAT CS-I	Arsenic	acute 340	
Designation Reviewable	Gassifications Aq Life Cold 1	Physical and Temperature °C	Biological DM CS-I acute	MWAT CS-I chronic	Arsenic Arsenic(T)	acute 340 	0.02
Designation Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CS-I acute	MWAT CS-I chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS(tr)	0.02 TVS
Designation Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS(tr) 5.0	 0.02 TVS
Designation Reviewable Qualifiers: Other: Temporary M	Actions Aq Life Cold 1 Recreation E Water Supply Modification(s):	Physical and 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	acute 340 TVS(tr) 5.0	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Ad Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS(tr) 5.0 50	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Actions Aq Life Cold 1 Recreation E Water Supply Modification(s):	Physical and 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 Chromium III(T) Chromium VI	acute 340 TVS(tr) 5.0 50 TVS	0.02 TVS TVS TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da	Ad Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM CS-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	acute 340 TVS(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Ad Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0 iic (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 Iron	acute 340 TVS(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM CS-I acute 6.5 - 9.0 cic (mg/L) acute	MWAT CS-I chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	acute 340 TVS(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM CS-I acute 6.5 - 9.0 iic (mg/L)	MWAT CS-I chronic 6.0 7.0 150 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM CS-I acute 6.5 - 9.0 cic (mg/L) acute	MWAT CS-I chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50	TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM CS-I acute 6.5 - 9.0 iic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 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)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 210
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-I acute 6.5 - 9.0 iic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 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	acute 340 TVS(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 210 TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da' *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 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)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 210 TVS 100
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Da *Uranium(acu	Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 250 0.011 0.11	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS 50 TVS 50 TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 210 TVS 100 TVS

COARUA02A	Classifications	Physical and I	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chroni
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(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
emporary M	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
rsenic(chroni	c) = hybrid	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
xpiration Dat	e of 12/31/2021				Copper	TVS	TVS
chlorophyll a	(mg/m ²)(chronic) = applies only above	Inorgani	c (mg/L)		Iron		WS
ne facilities lis	ited at 32.5(4).		acute	chronic	Iron(T)		1000
Phosphorus(d acilities listed	chronic) = applies only above the at 32.5(4).	Ammonia	TVS	TVS	Lead	TVS	TVS
	e) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
Jranium(chro	nic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr
		Sulfide		0.000	I Innaidean	*	
		Sulliue		0.002	Uranium	varies*	varies
		Sunde		0.002	Zinc	TVS	
b. Mainstem	of the Arkansas River from a point imm				Zinc	TVS	
	of the Arkansas River from a point imm		o a point immediat		Zinc e confluence with Lake Fo	TVS	
OARUA02B		ediately above California Gulch t	o a point immediat		Zinc e confluence with Lake Fo	TVS rk.	TVS
	Classifications Agriculture Aq Life Cold 1	ediately above California Gulch t	o a point immediat Biological	ely above th	Zinc e confluence with Lake Fo	TVS rk. Metals (ug/L)	chroni
COARUA02B Designation Deviewable*	Classifications Agriculture	ediately above California Gulch t Physical and I	o a point immediat Biological DM	ely above th	Zinc e confluence with Lake Fo	TVS rk. Metals (ug/L) acute	chroni
COARUA02B Designation	Classifications Agriculture Aq Life Cold 1	ediately above California Gulch t Physical and I	o a point immediat Biological DM CS-I	ely above th MWAT CS-I	Zinc e confluence with Lake Fo	TVS rk. Metals (ug/L) acute 340	chroni
COARUA02B Designation Reviewable*	Classifications Agriculture Aq Life Cold 1	ediately above California Gulch t Physical and I Temperature °C	o a point immediat Biological DM CS-I acute	MWAT CS-I chronic	Zinc e confluence with Lake Fo Arsenic Arsenic(T)	TVS rk. Metals (ug/L) acute 340	chroni 7.6 SSE
COARUA02B Designation Reviewable* Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	ediately above California Gulch t Physical and I Temperature °C D.O. (mg/L)	o a point immediat Biological DM CS-I acute	MWAT CS-I chronic 6.0	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium	TVS Metals (ug/L) acute 340 SSE*	chroni
coarua02B resignation reviewable* resignation:	Classifications Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning)	o a point immediat Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium	TVS rk. Metals (ug/L) acute 340 SSE*	chroni 7.6 SSE TVS
coarua02B designation deviewable* dualifiers: dther: Designation: 1 Cadmium(act 1.866)*(1.1366	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ute) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838))	Temperature °C D.O. (mg/L) D.O. (spawning) pH	o a point immediat Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium Chromium III	TVS rk. Metals (ug/L) acute 340 SSE* TVS	chroni 7.6 SSE TVS
COARUA02B Designation Leviewable* Qualifiers: Other: Designation: Cadmium(acu. 866)*(1.1366 Cadmium(chr	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ate) = e^(0.9789*In(hardness)- 572-(In(hardness)*0.041838)) onic) = (1.101672-	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	o a point immediat Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium III(T)	TVS rk. Metals (ug/L) acute 340 SSE* TVS	Chroni 7.6 SSE TVS 100 TVS
oarua02B esignation eviewable* ualifiers: ther: Designation: Cadmium(acu.866)*(1.1366 Cadmium(chr.n(hardness)*(1.1725)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply tte) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) onic) = (1.101672- 0.041838])*e^(0.7998[ln hardness]-	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	o a point immediat Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium III(T)	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS	Chroni 7.0 SSE TVS 100 TVS
esignation eviewable* ualifiers: ther: Designation: Cadmium(acc. 866)*(1.1366 Cadmium(chrn(hardness)*(1.1725) Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ate) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) onic) = (1.101672-0.041838))*e^(0.7998[ln hardness]-e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	o a point immediat Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium III(T) Chromium VI Copper	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS TVS TVS	Chroni 7.0 SSE TV3 100 TV3 1000
esignation eviewable* ualifiers: ther: Designation: 2.8466)*(1.1366 2.34mium(chron(hardness)*(1.1725) Jranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ate) = e^(0.9789*In(hardness)- 672-(In(hardness)*0.041838)) onic) = (1.101672- 0.041838])*e^(0.7998[In hardness]- e) = See 32.5(3) for details. anic) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	o a point immediat Biological DM CS-I acute 6.5 - 9.0 c (mg/L)	MWAT CS-I chronic 6.0 7.0 126	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS	Chroni 7.0 SSE TV\$ 100 TV\$ 1000 TV\$
oaruao2B esignation eviewable* ualifiers: ther: Designation: Cadmium(acu 866)*(1.1366 Cadmium(chr n(hardness)*(1.1725) Jranium(acut Jranium(chro Zinc(acute) = 978*e^(0.85)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ute) = e^(0.9789*In(hardness)- 572-(In(hardness)*0.041838)) onic) = (1.101672- 0.041838])*e^(0.7998[In hardness]- e) = See 32.5(3) for details. nic) = 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) Inorgani	o a point immediat Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute	MWAT CS-I chronic 6.0 7.0 126 chronic	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS	TVS chroni 7.0 SSE TVS 100 TVS 1000 TVS TVS
oaruao2B esignation eviewable* ualifiers: ther: Designation: 2admium(acu 866)*(1.1366 2admium(chr 0(hardness)*(1725) Jranium(acut Jranium(chro Cinc(acute) = 978*e^(0.85)*(1000)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ute) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) onic) = (1.101672-0.041838))*e^(0.7998[In hardness]-e) = See 32.5(3) for details. sinic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	ediately above California Gulch t Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia	o a point immediat Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS	ely above th MWAT CS-I chronic 6.0 7.0 126 chronic TVS	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS TV	TVS chroni 7.6 SSE TVS 100 TVS 1000 TVS 1000 TVS 0.00
oaruao2B esignation eviewable* ualifiers: ther: Designation: 2admium(acu 866)*(1.1366 2admium(chr n(hardness)* 1725) Jranium(acut Jranium(chr 2inc(acute) = 978*e^(0.85)* Zinc(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ute) = e^(0.9789*In(hardness)- 572-(In(hardness)*0.041838)) onic) = (1.101672- 0.041838])*e^(0.7998[In hardness]- e) = See 32.5(3) for details. nic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	ediately above California Gulch t Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	o a point immediat Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 126 chronic TVS 0.75	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS TV	Chroni 7.0 SSE TV3 100 TV3 1000 TV3 1000 TV3 1000 TV3 1000 TV3
esignation eviewable* ualifiers: ther: Designation: Cadmium(act 866)*(1.1366 Cadmium(chr n(hardness)* 1725) Jranium(acute) = 978*e^(0.85 Zinc(acronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ute) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) onic) = (1.101672-0.041838))*e^(0.7998[In hardness]-e) = See 32.5(3) for details. sinic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	ediately above California Gulch t Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	o a point immediat Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS	ely above th MWAT CS-I chronic 6.0 7.0 126 chronic TVS 0.75	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS TV	TVS chroni 7.4 SSE TVS 100 TVS 1000 TVS 1000 TVS TVS 0.00
esignation eviewable* ualifiers: ther: Designation: Cadmium(act 866)*(1.1366 Cadmium(chr n(hardness)* 1725) Jranium(acute) = 978*e^(0.85 Zinc(acronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ute) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) onic) = (1.101672-0.041838))*e^(0.7998[In hardness]-e) = See 32.5(3) for details. sinic) = See 32.5(3) for details. 37[In(hardness)]+2.2178)	ediately above California Gulch to Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	o a point immediat Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 0.019	ely above th MWAT CS-I chronic 6.0 7.0 126 Chronic TVS 0.75 0.011	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS TV	TV3 chron 7.4 SSE TV3 100 TV3 1000 TV3 TV3 0.0 151 TV3
coaruactes	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ute) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) onic) = (1.101672-0.041838))*e^(0.7998[In hardness]-e) = See 32.5(3) for details. sinic) = See 32.5(3) for details. 37[In(hardness)]+2.2178) =	ediately above California Gulch t Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	o a point immediat Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	ely above th MWAT CS-I chronic 6.0 7.0 126 Chronic TVS 0.75 0.011	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS	TVS chroni 7.0 SSE TVS 100 TVS 1000 TVS TVS 0.0 150 TVS TVS TVS TVS
esignation eviewable* ualifiers: ther: Designation: 2admium(acu 866)*(1.1366 Cadmium(chr n(hardness)* 1.1725) Jranium(acute) = 978*e^(0.85 Zinc(acronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ute) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) onic) = (1.101672-0.041838))*e^(0.7998[In hardness]-e) = See 32.5(3) for details. sinic) = See 32.5(3) for details. 37[In(hardness)]+2.2178) =	ediately above California Gulch t Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	o a point immediat Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	ely above th MWAT CS-I chronic 6.0 7.0 126 Chronic TVS 0.75 0.011	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS rk. Metals (ug/L) acute 340 SSE* TVS TVS TVS TVS TVS TVS TVS	TVS chroni 7.0 SSE TVS 1000 TVS 1000 TVS TVS 17VS 17VS TVS TVS(tr varies
COARUA02B Designation Reviewable* Dualifiers: Designation: Cadmium(acu.866)*(1.1366 Cadmium(chr.n(hardness)*1725) Uranium(acut.Uranium(chrc.2Inc(acute) = .978*e^(0.85)* Zinc(chronic)	Classifications Agriculture Aq Life Cold 1 Recreation E 9/30/00 Base-line does not apply ute) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) onic) = (1.101672-0.041838))*e^(0.7998[In hardness]-e) = See 32.5(3) for details. sinic) = See 32.5(3) for details. 37[In(hardness)]+2.2178) =	ediately above California Gulch t Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	o a point immediat Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100 0.05	ely above th MWAT CS-I chronic 6.0 7.0 126 Chronic TVS 0.75 0.011	Zinc e confluence with Lake Fo Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS rk. Metals (ug/L) acute 340 SSE* TVS	chroni 7.6

CUVBIIVUSC	Classifications	1	Riological		nediately above the conflu		
		Physical and				Metals (ug/L)	
Designation	Agriculture	-	DM	MWAT		acute	chronic
Reviewable*	Aq Life Cold 1 Recreation E	Temperature °C	CS-I	CS-I	Arsenic	340	
	Water Supply	D O (#)	acute	chronic	Arsenic(T)		0.02
Qualifiers:	Water Supply	D.O. (mg/L)		6.0	Cadmium	SSE*	
		D.O. (spawning)		7.0	Cadmium		SSE*
Other:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Temporary M	odification(s):	chlorophyll a (mg/m²)			Chromium III		TVS
Arsenic(chron	ic) = hybrid	E. Coli (per 100 mL)		126	Chromium III(T)	50	
Expiration Dat	te of 12/31/2021				Chromium VI	TVS	TVS
Designation:	9/30/00 Base-line does not apply	Inorgan	ic (mg/L)		Copper	TVS	TVS
Cadmium(acı	ute) = e^(0.9789*In(hardness)-		acute	chronic	Iron		WS
	672-(In(hardness)*0.041838)) ronic) = (1.101672-	Ammonia	TVS	TVS	Iron(T)		1000
ln(hardness)*	0.041838])*e^(0.7998[In hardness]-	Boron		0.75	Lead	TVS	TVS
3.1725) Hranium(acut	te) = See 32.5(3) for details.	Chloride		250	Lead(T)	50	
,	onic) = See 32.5(3) for details.	Chlorine	0.019	0.011	Manganese	TVS	TVS/WS
Zinc(acute) =	, , ,	Cyanide	0.005		Mercury(T)		0.01
).978*e^(0.85 Zinc(chronic)	37[In(hardness)]+2.2178)	Nitrate	10		Molybdenum(T)		150
,	= 37[In(hardness)]+2.0469)	Nitrite	0.05		Nickel	TVS	TVS
		Phosphorus			Nickel(T)		100
		Sulfate		WS	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS(tr)
					Uranium	varies*	varies*
					Zinc	SSE*	
					Zinc Zinc	SSE*	SSE*
2 Mainstom o	of the Arkaneae Piver from a point imm	ediately above the confluence with	h tha Laka Crook to	o the Chaffee	Zinc		
	of the Arkansas River from a point imm	1		o the Chaffee	Zinc		
COARUA03	Classifications	ediately above the confluence wit	Biological		Zinc	Metals (ug/L)	SSE*
COARUA03 Designation	Classifications Agriculture	Physical and	Biological DM	MWAT	Zinc E/Fremont County line.	Metals (ug/L)	
COARUA03	Classifications	1	Biological DM CS-II	MWAT CS-II	Zinc e/Fremont County line. Arsenic	Metals (ug/L) acute 340	SSE*
COARUA03 Designation	Classifications Agriculture Aq Life Cold 1	Physical and Temperature °C	Biological DM	MWAT CS-II chronic	Zinc e/Fremont County line. Arsenic Arsenic(T)	Metals (ug/L) acute 340	SSE*
COARUA03 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	DM CS-II acute	MWAT CS-II chronic 6.0	Zinc e/Fremont County line. Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 SSE*	chronic 0.02
COARUA03 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Zinc E/Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium	Metals (ug/L) acute 340 SSE*	chronic 0.02 SSE*
COARUA03 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc e/Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium Cadmium(T)	Metals (ug/L) acute 340 SSE* 5.0	chronic 0.02 SSE*
COARUA03 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Biological 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 SSE* 5.0	chronic 0.02 SSE* TVS
COARUA03 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chron	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc E/Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium Cadmium(T) Chromium III Chromium III(T)	SSE* 5.0 50	chronic 0.02 SSE* TVS
COARUA03 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chron	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc E/Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium Cadmium(T) Chromium III Chromium III(T)	SSE* 5.0 TVS	SSE* chronic 0.02 SSE* TVS TVS
COARUA03 Designation Reviewable Cualifiers: Other: Temporary Marsenic(chrone) Expiration Date Cadmium(acide) Cadmium(acide)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 ute) = e^(0.9789*ln(hardness)-	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L)	MWAT CS-II chronic 6.0 7.0 126	Zinc E/Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	SSE* 5.0 50 TVS	SSE* chronic 0.02 SSE* TVS TVS TVS
COARUA03 Designation Reviewable Coulifiers: Description Descriptio	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT CS-II chronic 6.0 7.0 126	Zinc e/Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	SSE* 5.0 50 TVS TVS	SSE* chronic 0.02 SSE* TVS TVS TVS WS
COARUA03 Designation Reviewable Dualifiers: Dether: Demporary Marsenic(chron expiration Date Cadmium(acci. 866)*(1.1366)*(1.1366)*(1.1016)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 ute) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) ronic) = e^(0.7977*In(hardness)-672-(In(hardness)*0.041838))	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic	Zinc E/Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	SSE* 5.0 TVS TVS	SSE* chronic 0.02 SSE* TVS TVS VS VS
coaruada designation deviewable d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2021 ute) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) ronic) = e^(0.7977*ln(hardness)-672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75	Zinc E/Fremont County line. Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	SSE* 5.0 TVS TVS TVS TVS	SSE* chronic 0.02 SSE* TVS TVS TVS WS
coaruada designation deviewable d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 ute) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) ronic) = e^(0.7977*In(hardness)-672-(In(hardness)*0.041838))	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250	Zinc E/Fremont County line. 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 SSE* 5.0 50 TVS TVS TVS TVS 50	SSE* chronic 0.02 SSE* TVS TVS WS 4000 TVS
coaruada designation deviewable d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2021 ute) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) ronic) = e^(0.7977*ln(hardness)-672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75	Zinc E/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* 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	SSE* chronic 0.02 SSE* TVS TVS WS 1000 TVS TVS TVS TVS TVS
coaruada designation deviewable d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2021 ute) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) ronic) = e^(0.7977*ln(hardness)-672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250	Zinc E/Fremont County line. 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 SSE* 5.0 50 TVS TVS TVS TVS 50	SSE* chronic 0.02 SSE* TVS TVS WS 1000 TVS TVS/WS 0.01
coarding and the component of the compon	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2021 ute) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) ronic) = e^(0.7977*ln(hardness)-672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Zinc E/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* 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	SSE* chronic 0.02 SSE* TVS TVS WS 1000 TVS TVSWS
coaruada designation deviewable d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2021 ute) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) ronic) = e^(0.7977*ln(hardness)-672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Zinc E/Fremont County line. 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 SSE* 5.0 50 TVS TVS TVS 50 TVS	SSE* chronic 0.02 SSE* TVS TVS WS 1000 TVS TVS/WS 0.01
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat Cadmium(aci .866)*(1.136 Cadmium(chi .909)*(1.101) Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2021 ute) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) ronic) = e^(0.7977*ln(hardness)-672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Zinc E/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)	Metals (ug/L) acute 340 SSE* 5.0 50 TVS TVS TVS 50 TVS	SSE* chronic 0.02 SSE* TVS TVS WS 1000 TVS TVSWS 0.01 150
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat Cadmium(aci .866)*(1.136 Cadmium(chi .909)*(1.101) Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2021 ute) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) ronic) = e^(0.7977*ln(hardness)-672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CS-II acute 6.5 - 9.0 ic (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 E/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	Metals (ug/L) acute 340 SSE* 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	SSE* chronic 0.02 SSE* TVS TVS TVS TVS TVS TVS TVS TV
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat Cadmium(aci .866)*(1.136 Cadmium(chi .909)*(1.101) Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2021 ute) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) ronic) = e^(0.7977*ln(hardness)-672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CS-II acute 6.5 - 9.0 ic (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 E/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)	Metals (ug/L) acute 340 SSE* 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	SSE* chronic 0.02 SSE* TVS TVS TVS TVS SVS 1000 TVS TVSWS 0.01 150 TVS
coarding and the component of the compon	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid ite of 12/31/2021 ute) = e^(0.9789*ln(hardness)-672-(ln(hardness)*0.041838)) ronic) = e^(0.7977*ln(hardness)-672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM CS-II acute 6.5 - 9.0 ic (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 WS	Zinc E/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	Metals (ug/L) acute 340 SSE* 5.0 50 TVS TVS TVS 50 TVS	SSE* chronic 0.02 SSE* TVS TVS TVS TVS TVS TVS.WS 0.01 150 TVS 1000 TVS 1000 TVS

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Classifications	Physical and	Biological			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	SSE*	
ualifiers:		D.O. (spawning)		7.0	Cadmium		SSE*
ther:		рН	6.5 - 9.0		Cadmium(T)	5.0	
emporary M	odification(s):	chlorophyll a (mg/m²)			Chromium III		TVS
rsenic(chroni	* *	E. Coli (per 100 mL)		126	Chromium III(T)	50	
•	e of 12/31/2021				Chromium VI	TVS	TVS
		Inorgan	ic (mg/L)		Copper	TVS	TVS
	ute) = e^(0.9789*In(hardness)- 672-(In(hardness)*0.041838))	g	acute	chronic	Iron		WS
Cadmiùm(chr	ronic) = e^(0.7977*In(hardness)-	Ammonia	TVS	TVS	Iron(T)		1000
, ,	672-(In(hardness)*0.041838)) te) = See 32.5(3) for details.	Boron		0.75	Lead	TVS	TVS
,	onic) = See 32.5(3) for details.	Chloride		250	Lead(T)	50	
Temperature	=	Chlorine	0.019	0.011	Manganese	TVS	TVS/WS
	MWAT=CSII from 11/1-3/31 MWAT=22.1 from 4/1-10/31	Cyanide	0.019		Mercury(T)		0.01
/W= 24.0 and	10001	,			Molybdenum(T)		150
		Nitrate	10		, , ,	TVS	TVS
		Nitrite	0.05		Nickel Nickel/T		
		Phosphorus			Nickel(T)	 TV0	100
		Sulfate		WS	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS(tr)
b. Mainstem	of the Arkansas River from a point	immediately above Highway 115 br	idge (38.390243, -1	05.068648),	Uranium Zinc due east of Florence, to the	varies* TVS ne inlet of Pueblo Rese	TVS
	of the Arkansas River from a point i	immediately above Highway 115 bri Physical and		05.068648),	Zinc due east of Florence, to the	TVS	
OARUA04B				05.068648), MWAT	Zinc due east of Florence, to the	TVS ne inlet of Pueblo Res	TVS ervoir.
OARUA04B Designation	Classifications		Biological		Zinc due east of Florence, to the	TVS ne inlet of Pueblo Reso Metals (ug/L)	TVS ervoir. chronic
OARUA04B Designation	Classifications Agriculture	Physical and	Biological DM	MWAT	Zinc due east of Florence, to the	TVS ne inlet of Pueblo Resi Metals (ug/L) acute	TVS ervoir. chronic
OARUA04B Designation	Classifications Agriculture Aq Life Warm 1	Physical and	Biological DM WS-II	MWAT WS-II	Zinc due east of Florence, to the	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340	chronic
OARUA04B Designation Deviewable	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C	Biological DM WS-II acute	MWAT WS-II chronic	Zinc due east of Florence, to the Arsenic Arsenic(T)	TVS ne inlet of Pueblo Reso Metals (ug/L) acute 340	chronic
COARUA04B Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Zinc due east of Florence, to the Arsenic Arsenic(T) Cadmium	TVS ne inlet of Pueblo Resi Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARUA04B Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) pH	Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Zinc due east of Florence, to the Arsenic Arsenic(T) Cadmium Cadmium(T)	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA04B Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Zinc due east of Florence, to the season of Florence, the season of Florenc	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
coarua04B Designation Leviewable Dualifiers: Dether: Demporary Meansenic(chronic	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L)	MWAT WS-II chronic 5.0 126	Zinc due east of Florence, to the service Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0	chronic chronic 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 12/31/2021	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT WS-II chronic 5.0 126 chronic	Zinc due east of Florence, to the season of Florence, the season of Florenc	TVS ne inlet of Pueblo Reso Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic chronic 70.02 TVS TVS TVS TVS TVS
COARUA04B Designation Reviewable Dualifiers: Dether: Temporary Meansenic(chronic expiration Date Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L)	MWAT WS-II chronic 5.0 126 chronic TVS	Zinc due east of Florence, to the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic chronic 7VS TVS TVS
coarua04B designation deviewable dualifiers: demporary Meansenic(chronic) expiration Dat Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Zinc due east of Florence, to the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	chronic chronic 7.02 TVS TVS TVS TVS TVS WS
coarua04B resignation reviewable resignation reviewable resignation reviewable resignation	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250	Zinc due east of Florence, to the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	TVS ervoir. chronic 0.02 TVS TVS TVS TVS WS 1000 TVS
OARUA04B esignation eviewable ualifiers: ther: emporary Mirsenic(chronion expiration Dat Jranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011	Zinc due east of Florence, to the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS 50	TVS ervoir. chronic 0.02 TVS TVS TVS SVS 1000 TVS
OARUA04B esignation eviewable ualifiers: ther: emporary Mirsenic(chronion expiration Dat Jranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	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 III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS SVS TVS US TVS
esignation eviewable ualifiers: emporary Mersenic(chronion particular partic	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	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)	TVS ne 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 ervoir. chronic 0.02 TVS TVS TVS TVS TVS TVS TVS SVS 1000 TVS TVS/WS 0.01
OARUA04B esignation eviewable ualifiers: ther: emporary Mirsenic(chronion expiration Dat Jranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WS-II acute 6.5 - 9.0 ic (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)	TVS ne inlet 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 ervoir. chronic 0.02 TVS TVS TVS TVS TVS TVS 0.01 150
coarua04B resignation reviewable resignation reviewable resignation reviewable resignation	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011	Zinc due east of Florence, to the state of Florence, the state of F	TVS ne inlet of Pueblo Rese Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS 50 TVS	TVS chronic 0.02 TVS TVS VS 1000 TVS TVS/WS 0.01 150 TVS
esignation eviewable ualifiers: emporary Mersenic(chronion particular partic	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 WS	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 Nickel(T)	TVS ne 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	TVS ervoir. chronic 0.02 TVS TVS TVS TVS S 1000 TVS TVS S 1000 TVS 150 TVS 1000
coarua04B resignation reviewable resignation reviewable resignation reviewable resignation	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 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 Nickel(T) Selenium	TVS ne inlet of Pueblo Rese 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	TVS ervoir. chronic 0.02 TVS TVS TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
esignation eviewable ualifiers: emporary Mersenic(chronion particular partic	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 WS	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 Nickel(T)	TVS ne 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	TVS ervoir. chronic 0.02 TVS TVS TVS TVS S 1000 TVS TVS S 1000 TVS 150 TVS 1000

tr = trout

D.O. = dissolved oxygen

MWAT = maximum weekly average temperature
See 32.6 for details on TVS, TVS(tr), WS, temperature standards.

through 12b.	Classifications	Physical and	Riological			Motale (ua/L)	
		Physical and		BANA/A T		Metals (ug/L)	-1
esignation	Agriculture	T	DM	MWAT		acute	chronic
teviewable	Aq Life Cold 1 Recreation E	Temperature °C	CS-I	CS-I	Arsenic	340	
	Water Supply	D 0 (#)	acute	chronic	Arsenic(T)		0.02
Qualifiers:	water Supply	D.O. (mg/L)		6.0	Cadmium	SSE*	
		D.O. (spawning)		7.0	Cadmium		SSE*
Other:		pH	6.5 - 9.0		Cadmium(T)	5.0	
emporary Mo	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III		TVS
rsenic(chroni	c) = hybrid	E. Coli (per 100 mL)		126	Chromium III(T)	50	
xpiration Date	e of 12/31/2021				Chromium VI	TVS	TVS
chlorophyll a	(mg/m²)(chronic) = applies only above	Inorgan	ic (mg/L)		Copper	TVS	TVS
	ted at 32.5(4). chronic) = applies only above the		acute	chronic	Iron		WS
acilities listed		Ammonia	TVS	TVS	Iron(T)		1000
	ute) = e^(0.9789*In(hardness)- 672-(In(hardness)*0.041838))	Boron		0.75	Lead	TVS	TVS
Cadmiùm(chr	onic) = e^(0.7977*In(hardness)-	Chloride		250	Lead(T)	50	
, ,	372-(In(hardness)*0.041838))	Chlorine	0.019	0.011	Manganese	TVS	TVS/WS
,	e) = See 32.5(3) for details. nic) = See 32.5(3) for details.	Cyanide	0.005		Mercury(T)		0.01
Oranium(Cino	Tile) = 3ee 32.3(3) for details.	Nitrate	10		Molybdenum(T)		150
		Nitrite	0.05		Nickel	TVS	TVS
		Phosphorus		0.11*	Nickel(T)		100
		Sulfate		WS	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS(tr)
					Uranium	varies*	varies*
					Zinc	TVS	TVS
b. Mainstem	of Trout Creek from its source to Trout	Creek Reservoir, including all to	ributaries and wetlar	nds.	-		
COARUA05B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
		/ " "			O- di		
	Water Supply	D.O. (mg/L)		6.0	Cadmium	SSE*	
Qualifiers:	Water Supply	D.O. (mg/L) D.O. (spawning)		6.0 7.0	Cadmium Cadmium	SSE*	SSE*
	Water Supply	D.O. (spawning)			Cadmium		
Other:				7.0	Cadmium Cadmium(T)		SSE*
Qualifiers: Other: Temporary Mo	odification(s):	D.O. (spawning) pH chlorophyll a (mg/m²)	6.5 - 9.0	7.0 150	Cadmium Cadmium(T) Chromium III	 5.0 	SSE*
Other: emporary Mo	odification(s): c) = hybrid	D.O. (spawning) pH	 6.5 - 9.0 	7.0	Cadmium Cadmium(T) Chromium III Chromium III(T)	5.0 50	SSE* TVS
Other: Temporary Moursenic(chronic)	odification(s): c) = hybrid e of 12/31/2021	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 	7.0 150	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	5.0 50 TVS	SSE* TVS TVS
Other: Temporary Moursenic(chronicxpiration Date Cadmium(acu	odification(s): c) = hybrid e of 12/31/2021 ute) = e^(0.9789*ln(hardness)-	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	 6.5 - 9.0 ic (mg/L)	7.0 150 126	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	5.0 50 TVS TVS	SSE* TVS TVS TVS TVS
Other: Temporary Months arsenic (chronic expiration Date Cadmium (acu. 866)*(1.1366) Cadmium (chronic expiration C	odification(s): c) = hybrid e of 12/31/2021 ute) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)-	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	6.5 - 9.0 ic (mg/L)	7.0 150 126 chronic	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	5.0 50 TVS TVS	SSE* TVS TVS TVS WS
emporary Morsenic(chronicxpiration Date Cadmium(acu. 866)*(1.1366)*(1.1016)	odification(s): c) = hybrid e of 12/31/2021 ste) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838))	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	6.5 - 9.0 ic (mg/L) acute TVS	7.0 150 126 chronic TVS	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	5.0 50 TVS TVS	SSE* TVS TVS TVS WS 1000
emporary Morsenic(chroni xpiration Date Cadmium(acu. 866)*(1.1366 Cadmium(chr. 909)*(1.1016 Uranium(acut	odification(s): c) = hybrid e of 12/31/2021 site) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838)) e) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS	7.0 150 126 chronic TVS 0.75	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	5.0 50 TVS TVS 	SSE* TVS TVS TVS WS 1000 TVS
emporary Morsenic (chroni xpiration Date Cadmium (acu. 866)*(1.1366 Cadmium (chr. 909)*(1.1016 Uranium (acut	odification(s): c) = hybrid e of 12/31/2021 ste) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838))	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	6.5 - 9.0 ic (mg/L) acute TVS	7.0 150 126 chronic TVS 0.75 250	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	5.0 50 TVS TVS TVS 50	SSE* TVS TVS TVS WS 1000 TVS
emporary Morsenic (chronic xpiration Date Cadmium (acu. 866)*(1.1366) Cadmium (chr. 909)*(1.1016) Uranium (acut. 1016)	odification(s): c) = hybrid e of 12/31/2021 site) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838)) e) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute TVS 0.019	7.0 150 126 chronic TVS 0.75	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	5.0 50 TVS TVS TVS 50 TVS	SSE* TVS TVS WS 1000 TVS TVS/WS
emporary Morsenic (chronic xpiration Date Cadmium (acu. 866)*(1.1366) Cadmium (chr. 909)*(1.1016) Uranium (acut. 1016)	odification(s): c) = hybrid e of 12/31/2021 site) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838)) e) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	7.0 150 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	5.0 50 TVS TVS TVS 50 TVS	SSE* TVS TVS WS 1000 TVS TVS/WS 0.01
emporary Morsenic (chronic xpiration Date Cadmium (acu. 866)*(1.1366) Cadmium (chr. 909)*(1.1016) Uranium (acut. 1016)	odification(s): c) = hybrid e of 12/31/2021 site) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838)) e) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute TVS 0.019	7.0 150 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS	SSE* TVS TVS WS 1000 TVS TVS/WS 0.01 150
emporary Morsenic (chronic xpiration Date Cadmium (acu. 866)*(1.1366) Cadmium (chr. 909)*(1.1016) Uranium (acut. 1016)	odification(s): c) = hybrid e of 12/31/2021 site) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838)) e) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	7.0 150 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	5.0 50 TVS TVS TVS 50 TVS	SSE* TVS TVS WS 1000 TVS TVS/WS 0.01
emporary Morsenic (chronic xpiration Date Cadmium (acu. 866)*(1.1366) Cadmium (chr. 909)*(1.1016) Uranium (acut. 1016)	odification(s): c) = hybrid e of 12/31/2021 site) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838)) e) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	ic (mg/L) acute TVS 0.019 0.005	7.0 150 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS	SSE* TVS TVS WS 1000 TVS TVS/WS 0.01 150
emporary Morsenic (chronic xpiration Date 2866)*(1.1366)*(1.1366)*(1.1016)*	odification(s): c) = hybrid e of 12/31/2021 site) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838)) e) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 150 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS 50 TVS	SSE* TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
emporary Morsenic (chronic xpiration Date Cadmium (acu. 866)*(1.1366) Cadmium (chr. 909)*(1.1016) Uranium (acut. 1016)	odification(s): c) = hybrid e of 12/31/2021 site) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838)) e) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 150 126 chronic TVS 0.75 250 0.011 0.11	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	SSE* TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100
emporary Morsenic (chroni xpiration Date Cadmium (acu. 866)*(1.1366 Cadmium (chr. 909)*(1.1016 Uranium (acut	odification(s): c) = hybrid e of 12/31/2021 site) = e^(0.9789*ln(hardness)- 572-(ln(hardness)*0.041838)) onic) = e^(0.7977*ln(hardness)- 572-(ln(hardness)*0.041838)) e) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 150 126 chronic TVS 0.75 250 0.011 0.11 WS	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	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS	SSE* TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS

COARUA06 Classifications	Physical and	Biological		ı	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		
Turanium(acute) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Copper		
Uranium(chronic) = See 32.5(3) for details.	E. Coli (per 100 mL)		630	Iron		
	Inorgan	ic (mg/L)		Lead		
		acute	chronic	Manganese		
	Ammonia			Mercury(T)		
	Boron			Molybdenum(T)		
	Chloride			Nickel		
	Chlorine			Selenium		
	Cyanide			Silver		
	Nitrate			Uranium	varies*	varies*
	Nitrite			Zinc		
	Phosphorus					
	Sulfate					
	Sulfide					
7. Mainstem of Evans Gulch from the source to						
COARUA07 Classifications	Physical and			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 Water Supply		acute	chronic	Arsenic(T)		0.02
Qualifiers:	D.O. (mg/L)		6.0	Cadmium	SSE*	
	D.O. (spawning)		7.0	Cadmium		SSE*
Other:	pH	6.5 - 9.0		Cadmium(T)	5.0	
Temporary Modification(s):	chlorophyll a (mg/m²)		150	Chromium III		TVS
Arsenic(chronic) = hybrid	E. Coli (per 100 mL)		126	Chromium III(T)	50	
Expiration Date of 12/31/2021				Chromium VI	TVS	TVS
Cadmium(acute) = e^(0.9789*In(hardness)-	Inorgan	ic (mg/L)		Copper	TVS	TVS
3.866)*(1.136672-(ln(hardness)*0.041838)) Cadmium(chronic) = e^(0.7977*ln(hardness)-		acute	chronic	Iron		WS
, , , , , , , , , , , , , , , , , , , ,	Ammonia	TVS	TVS	Iron(T)		1000
3.909)*(1.101672-(ln(hardness)*0.041838))						
Uranium(acute) = See 32.5(3) for details.	Boron		0.75	Lead	TVS	175
3.909)*(1.101672-(ln(hardness)*0.041838)) Uranium(acute) = See 32.5(3) for details. Uranium(chronic) = See 32.5(3) for details.	Chloride		250	Lead(T)	50	
Uranium(acute) = See 32.5(3) for details.	Chloride Chlorine	0.019		Lead(T) Manganese	50 TVS	TVS TVS/WS
Uranium(acute) = See 32.5(3) for details.	Chloride Chlorine Cyanide	0.019 0.005	250 0.011 	Lead(T) Manganese Mercury(T)	50 TVS 	TVS/WS 0.01
Uranium(acute) = See 32.5(3) for details.	Chloride Chlorine Cyanide Nitrate	0.019 0.005 10	250 0.011	Lead(T) Manganese Mercury(T) Molybdenum(T)	50 TVS 	TVS/WS 0.01 150
Uranium(acute) = See 32.5(3) for details.	Chloride Chlorine Cyanide Nitrate Nitrite	0.019 0.005	250 0.011 	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	50 TVS TVS	TVS/WS 0.01 150 TVS
Uranium(acute) = See 32.5(3) for details.	Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	0.019 0.005 10	250 0.011 0.11	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	50 TVS TVS	TVS/WS 0.01 150 TVS
Uranium(acute) = See 32.5(3) for details.	Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	0.019 0.005 10 0.05	250 0.011 0.11 WS	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	50 TVS TVS TVS TVS	TVS/WS 0.01 150 TVS 100 TVS
Uranium(acute) = See 32.5(3) for details.	Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	0.019 0.005 10 0.05	250 0.011 0.11	Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	50 TVS TVS	TVS/WS 0.01 150 TVS

COARUA08A	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 A
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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	
,	te) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chr	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgan	nic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

8b. Mainstem of Iowa Gulch from a point immediately below the historic upper ASARCO water supply intake at 39.224327, -106.223432 to a point immediately below the headgate of the Paddock #1 Ditch (Iowa Ditch).

COARUA08B	Classifications	Physical and	Biological		ı	Wetals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	SSE*	TVS
Other:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
Temporary Me	odification(s):	pН	6.5 - 9.0		Chromium III(T)		100
Cadmium(chro	* /	chlorophyll a (mg/m²)		150	Chromium VI	TVS	TVS
Zinc(chronic) =	= 325	E. Coli (per 100 mL)		126	Copper	TVS	TVS
Zinc(acute) =	593				Iron(T)		1000
Expiration Dat	e of 6/30/2020	Inorgan	ic (mg/L)		Lead	TVS	TVS
*Cadmium(acu	ute) = (1.136672-		acute	chronic	Manganese	TVS	TVS
[In(hardness)*	0.041838]*e^(0.9789*ln(hardness)-	Ammonia	TVS	TVS	Mercury(T)		0.01
3.5146) *Uranium(acut	te) = See 32.5(3) for details.	Boron		0.75	Molybdenum(T)		150
,	onic) = See 32.5(3) for details.	Chloride			Nickel	TVS	TVS
,	, , , ,	Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide			Silver	TVS	TVS(tr)
		Nitrate	100		Uranium	varies*	varies*
		Nitrite	0.05		Zinc	TVS	TVS
		Phosphorus		0.11			
		Sulfate					
		Sulfide		0.002			

	y below the headgate of the Paddoo		itorij to tilo	confidence with the Arkai	nsas River.	
COARUA09 Classifications	Physical and	Biological			Metals (ug/L)	
Designation Agriculture		DM	MWAT		acute	chronic
Reviewable Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
Recreation E		acute	chronic	Arsenic(T)		7.6
Qualifiers:	D.O. (mg/L)		6.0	Cadmium	SSE*	TVS
Other:	D.O. (spawning)		7.0	Chromium III	TVS	TVS
	рН	6.5 - 9.0		Chromium III(T)		100
*Cadmium(acute) = (1.136672- [ln(hardness)*0.041838]*e^(0.9789*ln(hardness)-	chlorophyll a (mg/m²)		150	Chromium VI	TVS	TVS
3.5146)	E. Coli (per 100 mL)		126	Copper	TVS	TVS
*Uranium(acute) = See 32.5(3) for details.				Iron(T)		1000
*Uranium(chronic) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Lead	TVS	TVS
		acute	chronic	Manganese	TVS	TVS
	Ammonia	TVS	TVS	Mercury(T)		0.01
	Boron		0.75	Molybdenum(T)		150
	Chloride			Nickel	TVS	TVS
	Chlorine	0.019	0.011	Selenium	TVS	TVS
	Cyanide	0.005		Silver	TVS	TVS(tr)
	Nitrate	100		Uranium	varies*	varies*
	Nitrite	0.05		Zinc	TVS	TVS
	Phosphorus		0.11			
	Sulfate					
	Sulfide		0.002			
10. Mainstem of Lake Creek, including all tributaries	s and wetlands, from the source to	the confluence with	the Arkans	as River, except for the s	pecific listing in segmen	nt 11.
COARUA10 Classifications	Physical and	Biological			Metals (ug/L)	
Designation Agriculture		DM	MWAT		acute	chronic
Reviewable Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	240	
Recreation E					340	
TOO OUT L		acute	chronic	Arsenic(T)		0.02
Water Supply	D.O. (mg/L)					
	D.O. (mg/L) D.O. (spawning)	acute	chronic	Arsenic(T)		0.02
Water Supply		acute 	chronic 6.0	Arsenic(T) Cadmium	TVS(tr)	0.02
Water Supply Qualifiers: Other:	D.O. (spawning)	acute 	6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	TVS(tr) 5.0	0.02 TVS
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH	acute 6.5 - 9.0	6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS(tr) 5.0	0.02 TVS TVS
Water Supply Qualifiers: Other:	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)	TVS(tr) 5.0 50	0.02 TVS TVS
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	acute 6.5 - 9.0	6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	TVS(tr) 5.0 50 TVS	0.02 TVS TVS TVS
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS(tr) 5.0 50 TVS 14.6	0.02 TVS TVS TVS 10.6
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 6.0 7.0 150 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	TVS(tr) 5.0 50 TVS 14.6	0.02 TVS TVS TVS 0.06 WS
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	acute 6.5 - 9.0 sic (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)	TVS(tr) 5.0 50 TVS 14.6	0.02 TVS TVS TVS 10.6 WS
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	acute 6.5 - 9.0 sic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	TVS(tr) 5.0 50 TVS 14.6 TVS	0.02 TVS TVS TVS 10.6 WS 1000 TVS
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	acute 6.5 - 9.0 sic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS(tr) 5.0 50 TVS 14.6 TVS	0.02 TVS TVS 10.6 WS 1000 TVS
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	acute 6.5 - 9.0 sic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS(tr) 5.0 50 TVS 14.6 TVS 50 TVS	0.02 TVS TVS TVS 10.6 WS 1000 TVS TVSWS
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS(tr) 5.0 50 TVS 14.6 TVS 50 TVS	0.02 TVS TVS 10.6 WS 1000 TVS TVSWS 0.01
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS(tr) 5.0 50 TVS 14.6 TVS 50 TVS TVS	0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS 0.01 150
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS(tr) 5.0 50 TVS 14.6 TVS 50 TVS 50 TVS TVS 50 TVS	0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 sic (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(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(tr) 5.0 50 TVS 14.6 TVS 50 TVS 50 TVS 50 TVS	0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS 100
Water Supply Qualifiers: Other: *Uranium(acute) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute 6.5 - 9.0 sic (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 0.11	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS(tr) 5.0 50 TVS 14.6 TVS 50 TVS 50 TVS TVS TVS TVS	0.02 TVS TVS 10.6 WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS

COARUA11	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum	750	
	Recreation E		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Cadmium	SSE*	
		pH	5.0-9.0		Cadmium		SSE*
	ute) = e^(0.9789*In(hardness)- 672-(In(hardness)*0.041838))	chlorophyll a (mg/m²)		150	Chromium III	TVS	TVS
Cadmium(chr	onic) = e^(0.7977*In(hardness)-	E. Coli (per 100 mL)		126	Chromium III(T)		100
, ,	672-(ln(hardness)*0.041838)) te) = See 32.5(3) for details.				Chromium VI	TVS	TVS
`	onic) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Copper	TVS	TVS
,	, , , , , , , , , , , , , , , , , , , ,		acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite	0.05		Silver	TVS	TVS(tr)
		Phosphorus		0.11	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
2a. Mainster	of Chalk Creek from the source to the	e confluence with the Arkansas F	River.		•		
COARUA12A	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)					
		_ · · · · (· · · · g· – /		6.0	Cadmium	SSE*	
Qualifiers:		D.O. (spawning)		6.0 7.0	Cadmium Cadmium	SSE* 	 SSE*
Qualifiers: Other:							 SSE*
Other:	odification(s):	D.O. (spawning)		7.0	Cadmium		
Other:	* *	D.O. (spawning) pH	 6.5 - 9.0	7.0	Cadmium Cadmium(T)	5.0	
Other: emporary Mo	* *	D.O. (spawning) pH chlorophyll a (mg/m²)	 6.5 - 9.0 	7.0 150*	Cadmium Cadmium(T) Chromium III	 5.0 	TVS
Other: Temporary Monagement of the Arsenic (chronic Expiration Date	ic) = hybrid e of 12/31/2021	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	 6.5 - 9.0 	7.0 150*	Cadmium Cadmium(T) Chromium III Chromium III(T)	5.0 50	 TVS
Other: Temporary Months and the control of the con	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4).	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 	7.0 150*	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	5.0 50 TVS	 TVS TVS
Other: -emporary Months of the control of the cont	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above ited at 32.5(4). chronic) = applies only above the	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	 6.5 - 9.0 ic (mg/L)	7.0 150* 126	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	5.0 50 TVS TVS	TVS TVS TVS
Other: Temporary Months and the facilities listed Cadmium(acut	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). ted at 32.5(4). at 32.5(4). tel = e^{0.9789*ln(hardness)-	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	6.5 - 9.0 ic (mg/L)	7.0 150* 126 chronic	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	5.0 50 TVS TVS	TVS TVS TVS TVS
Dether: Temporary Montrement of the American Date of the Indian I	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). chronic) = applies only above the at 32.5(4). ute) = e^(0.9789*In(hardness)- 572-(In(hardness)*0.041838)) onic) = e^(0.7977*In(hardness)-	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	6.5 - 9.0 ic (mg/L) acute TVS	7.0 150* 126 chronic TVS	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	5.0 50 TVS TVS	TVS TVS TVS WS
Dether: Temporary Mounts and Control of Expiration Date of Each of Expiration Date o	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). chronic) = applies only above the at 32.5(4). tue) = e^(0.9789*In(hardness)- 572-(In(hardness)*0.041838)) onic) = e^(0.7977*In(hardness)- 572-(In(hardness)*0.041838))	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS	7.0 150* 126 chronic TVS 0.75	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	5.0 50 TVS TVS 	TVS TVS TVS WS
Dether: Temporary Mounts and Control of Expiration Date of Expiration	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). chronic) = applies only above the at 32.5(4). ite) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) ionic) = e^(0.7977*In(hardness)-672-(In(hardness)*0.041838)) ite) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	6.5 - 9.0 ic (mg/L) acute TVS	7.0 150* 126 chronic TVS 0.75 250	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	5.0 50 TVS TVS TVS 50	TVS TVS TVS WS 1000 TVS
Dther: Temporary Months Arsenic (chronic Expiration Date of the facilities listed acilities listed Cadmium (acut 3.866)*(1.1366 Cadmium (chr 3.909)*(1.1016 Uranium (acut de cut facilities (chronic faciliti	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). chronic) = applies only above the at 32.5(4). tue) = e^(0.9789*In(hardness)- 572-(In(hardness)*0.041838)) onic) = e^(0.7977*In(hardness)- 572-(In(hardness)*0.041838))	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute TVS 0.019	7.0 150* 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	5.0 50 TVS TVS TVS 50 TVS	TVS TVS TVS WS 1000 TVS TVS TVS/WS
Dether: Temporary Mounts and Control of Expiration Date of Expiration	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). chronic) = applies only above the at 32.5(4). ite) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) ionic) = e^(0.7977*In(hardness)-672-(In(hardness)*0.041838)) ite) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	7.0 150* 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	5.0 50 TVS TVS TVS 50 TVS	TVS TVS TVS WS 1000 TVS TVS WS
Dther: Temporary Months Arsenic (chronic Expiration Date of the facilities listed acilities listed Cadmium (acut 3.866)*(1.1366 Cadmium (chr 3.909)*(1.1016 Uranium (acut de cut facilities (chronic faciliti	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). chronic) = applies only above the at 32.5(4). ite) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) ionic) = e^(0.7977*In(hardness)-672-(In(hardness)*0.041838)) ite) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	7.0 150* 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	5.0 5.0 TVS TVS TVS TVS TVS TVS 50 TVS TVS TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Other: Temporary Mothersenic(chronic Expiration Date the facilities listed Cadmium(acut. 8.866)*(1.1366 Cadmium(chr. 9.90)*(1.1016 Uranium(acut. 9.866)*(1.1016	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). chronic) = applies only above the at 32.5(4). ite) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) ionic) = e^(0.7977*In(hardness)-672-(In(hardness)*0.041838)) ite) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 150* 126 chronic TVS 0.75 250 0.011	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	5.0 5.0 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Other: Temporary Mothersenic(chronic Expiration Date the facilities listed Cadmium(acut. 8.866)*(1.1366 Cadmium(chr. 9.90)*(1.1016 Uranium(acut. 9.866)*(1.1016	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). chronic) = applies only above the at 32.5(4). ite) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) ionic) = e^(0.7977*In(hardness)-672-(In(hardness)*0.041838)) ite) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 150* 126 chronic TVS 0.75 250 0.011 0.11*	Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Dether: Temporary Mounts and Control of Expiration Date of Expiration	ic) = hybrid e of 12/31/2021 (mg/m²)(chronic) = applies only above sted at 32.5(4). chronic) = applies only above the at 32.5(4). ite) = e^(0.9789*In(hardness)-672-(In(hardness)*0.041838)) ionic) = e^(0.7977*In(hardness)-672-(In(hardness)*0.041838)) ite) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 150* 126 chronic TVS 0.75 250 0.011 0.11* WS	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	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS	TVS TVS WS 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. Metals (ug/L) COARUA12B Classifications Physical and Biological Designation Agriculture DM MWAT chronic acute Reviewable Aa 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 TVS Cadmium TVS(tr) Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 --рΗ 6.5 - 9.0Chromium III TVS Other: 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 TVS Expiration Date of 12/31/2021 Copper **TVS** Iron WS Inorganic (mg/L) *chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). acute chronic Iron(T) 1000 *Phosphorus(chronic) = applies only above the TVS TVS Lead Ammonia **TVS** TVS facilities listed at 32.5(4). *Uranium(acute) = See 32.5(3) for details. Lead(T) 50 Boron 0.75 *Uranium(chronic) = See 32.5(3) for details. TVS TVS/WS Manganese Chloride 250 Chlorine 0.019 0.011 Mercury(T) 0.01 Molybdenum(T) 150 Cyanide 0.005 TVS TVS Nitrate 10 Nickel Nitrite 0.05 Nickel(T) 100 TVS TVS Phosphorus 0.11* Selenium TVS(tr) Silver TVS Sulfate WS Uranium varies' varies' Sulfide 0.002 7inc TVS 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. COARUA13 Classifications Physical and Biological Metals (ug/L) **MWAT** Designation Agriculture DM acute chronic Reviewable Ag Life Cold 1 Temperature °C CS-I CS-I 340 Arsenic Recreation E acute chronic Arsenic(T) 0.02 Water Supply D.O. (mg/L) 6.0 Cadmium TVS(tr) TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) ---5.0 ---Other: 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 12/31/2021 WS Inorganic (mg/L) Iron *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 Ammonia TVS TVS Lead **TVS** 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/WS TVS Manganese Chloride 250 0.011 Mercury(T) 0.01 Chlorine 0.019 0.005 Molybdenum(T) 150 Cyanide TVS TVS Nickel Nitrate 10 Nitrite 0.05 Nickel(T) 100 Phosphorus 0.11* Selenium TVS TVS TVS(tr) Sulfate WS Silver **TVS** Uranium varies' Sulfide 0.002 varies' TVS TVS Zinc

14a. Mainsten					T		
COARUA14A	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		7.6
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Fish Ingestion	n Standards Apply	D.O. (spawning)		7.0	Chromium III	TVS	TVS
Other:		рН	6.5 - 9.0		Chromium III(T)		100
		chlorophyll a (mg/m²)		150	Chromium VI	TVS	TVS
,	te) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Copper	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.				Iron(T)		1000
		Inorgan	ic (mg/L)		Lead	TVS	TVS
			acute	chronic	Manganese	TVS	TVS
		Ammonia	TVS	TVS	Mercury(T)		0.01
		Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
		Nitrite	0.5		Zinc	TVS	TVS
		Phosphorus		0.17	Zino	170	110
		Sulfate		0.17			
				0.000			
14b All tributa	rios to the Arkansas Diver includi	Sulfide ng wetlands, which are not on Nation		0.002	Jones with Brown's Crook t	to the Chaffee/Erement	County line
	specific listing in segment 12b.	ig wellands, which are not on Nation	iai i orest iarius, iro	in the coninc	defice with blowing creek i	to the Chanee/i Temont	County line,
COARUA14B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT			
Reviewable	Ag Life Cold 2					acute	chronic
	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	acute 340	chronic
	Recreation E	Temperature °C	CS-II acute	CS-II chronic	Arsenic Arsenic(T)		
	·	D.O. (mg/L)					
Qualifiers:	Recreation E		acute	chronic	Arsenic(T)	340	0.02
Qualifiers:	Recreation E	D.O. (mg/L)	acute 	chronic 6.0	Arsenic(T) Cadmium	340 TVS(tr)	0.02 TVS
Other:	Recreation E Water Supply	D.O. (mg/L) D.O. (spawning)	acute 	6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS(tr) 5.0	0.02 TVS
Other: Temporary M	Recreation E Water Supply odification(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(tr) 5.0 	 0.02 TVS TVS
Other: Temporary Manageria Manageria (Chronic Chronic	Recreation E Water Supply odification(s): ic) = hybrid	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(tr) 5.0 50 TVS	 0.02 TVS TVS
Other: Temporary Manageria Manageria (Chronic Chronic	Recreation E Water Supply odification(s):	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340 TVS(tr) 5.0 50	0.02 TVS TVS TVS TVS
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 6.0 7.0 150 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	340 TVS(tr) 5.0 50 TVS	0.02 TVS TVS TVS TVS WS
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	acute 6.5 - 9.0 ic (mg/L) 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(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	340 TVS(tr) 5.0 50 TVS TVS TVS TVS	TVS
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Chromium VI Copper Iron Iron(T) Lead Lead(T)	340 TVS(tr) 5.0 50 TVS TVS TVS 50	TVS
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	340 TVS(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	340 TVS(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	340 TVS(tr) 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
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 ic (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(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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 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(tr) 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	acute 6.5 - 9.0 ic (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 0.11 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(tr) 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS TVS(tr)
Other: Temporary M Arsenic(chroni Expiration Dat	Recreation E Water Supply odification(s): ic) = hybrid e of 12/31/2021 ie) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute 6.5 - 9.0 ic (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 0.11	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(tr) 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS

14c. Mainsten	ns of North and South Hardscrabble Ci	reeks, including all tributaries and	d wetlands, from th	eir sources to	o their confluences.		
COARUA14C	Classifications	Physical and	Biological			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(tr)	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 *Temperature	onic) = See 32.5(3) for details.				Copper	TVS	TVS
DM=CSI and I	MWAT=CSI from 11/1-5/31	Inorgan	ic (mg/L)		Iron		WS
DM= 22.1 and	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		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
	aries to the Arkansas River, including w				ely above the confluence	of 6-mile Creek (38.405	677, -
	to the inlet to Pueblo Reservoir, except Classifications	for specific listings in segments Physical and		and 15-27.		Metals (ug/L)	
Designation	Agriculture	Filysical allu	DM	MWAT		acute	chronic
Reviewable	Ag Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic(T)	acute	7.6
rtoviowabio	Recreation E	Temperature C	acute	chronic	Beryllium(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium(T)		10
		D.O. (spawning)		7.0	Chromium III(T)		100
Other:		pH	6.5 - 9.0		Chromium VI(T)		100
	(mg/m²)(chronic) = applies only above			150*	Copper(T)		200
	sted at 32.5(4). chronic) = applies only above the	E. Coli (per 100 mL)		126	Iron		
facilities listed	at 32.5(4).	E. Ooli (per 100 me)		120	Lead(T)		100
•	te) = See 32.5(3) for details.	Incomen	:		Manganese		100
*Uranium(chro	onic) = See 32.5(3) for details.	inorgan	ic (mg/L)	-1	Mercury(T)		
			acute	chronic			
		Ammonia		0.75	Molybdenum(T) Nickel(T)		150 200
		Boron		0.75	Selenium(T)		200
		Chloride			Selenium(1) Silver		20
		Chlorine			Uranium	varios*	\\orioo*
		Cyanide	0.2			varies*	varies*
		Nitrate	100		Zinc(T)		2000
		Nitrite	10				
		Phosphorus		0.11*			
		Sulfate					
		Sulfide			i e		

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

COARUA14E	Classifications	Physical and Biol	ogical			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)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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 above sted at 32.5(4).	chlorophyll a (mg/m²)		150*	Chromium VI	TVS	TVS
*Phosphorus(c	chronic) = applies only above the	E. Coli (per 100 mL)		126	Copper	TVS	TVS
facilities listed	at 32.5(4). e) = See 32.5(3) for details.				Iron(T)		1000
	nic) = See 32.5(3) for details.	Inorganic (n	ng/L)		Lead	TVS	TVS
Oraniani(onio			acute	chronic	Manganese	TVS	TVS
		Ammonia			Mercury(T)		0.01
		Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
		Nitrite	0.05		Zinc	TVS	TVS
		Phosphorus		0.11*			
		Sulfate					
		Sulfide		0.002			
14f. Turkey Cr	eek including all tributaries and wetland	ds from its source to immediately be	low the confluer	nce with Little	e Turkey Creek at 38.5947	27, -104.851458.	
-	eek including all tributaries and wetland	ds from its source to immediately be Physical and Biol		nce with Little	•	27, -104.851458. Metals (ug/L)	
COARUA14F	_	·		MWAT	•		chronic
COARUA14F Designation	Classifications	·	ogical		•	Metals (ug/L)	chronic 7.6
COARUA14F Designation Reviewable	Classifications Agriculture	Physical and Biol	ogical DM	MWAT		Metals (ug/L) acute	
COARUA14F Designation Reviewable	Classifications Agriculture Aq Life Cold 2	Physical and Biol	ogical DM CS-I	MWAT CS-I	Arsenic(T)	Metals (ug/L) acute 	7.6
COARUA14F Designation Reviewable	Classifications Agriculture Aq Life Cold 2	Physical and Biol	ogical DM CS-I acute	MWAT CS-I chronic	Arsenic(T) Beryllium(T)	Metals (ug/L) acute 	7.6 100
COARUA14F Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 2 Recreation E	Physical and Biol Temperature °C D.O. (mg/L)	Ogical DM CS-I acute	MWAT CS-I chronic 6.0	Arsenic(T) Beryllium(T) Cadmium(T)	Metals (ug/L) acute	7.6 100 10
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning)	ogical DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T)	Metals (ug/L) acute	7.6 100 10 100
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T)	Metals (ug/L) acute	7.6 100 10 100 100
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(cfacilities listed	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4).	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	ogical DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150*	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T)	Metals (ug/L) acute	7.6 100 10 100 100 200
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	ogical DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150*	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T)	Metals (ug/L) acute	7.6 100 10 100 100 200
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4).	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	ogical DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150* 126	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T)	Metals (ug/L) acute	7.6 100 10 100 100 200 100
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	ogical DM CS-I acute 6.5 - 9.0 ng/L)	MWAT CS-I chronic 6.0 7.0 150* 126	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese	Metals (ug/L) acute	7.6 100 10 100 100 200 100
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	ogical DM CS-I acute 6.5 - 9.0 ng/L) acute	MWAT CS-I chronic 6.0 7.0 150* 126	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T)	Metals (ug/L) acute	7.6 100 10 100 100 200 100
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (n	ogical DM CS-I acute 6.5 - 9.0 ng/L) acute	MWAT CS-I chronic 6.0 7.0 150* 126 chronic	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute	7.6 100 10 100 100 200 100 150
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (n	ogical DM CS-I acute 6.5 - 9.0 mg/L) acute	MWAT CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T)	Metals (ug/L) acute	7.6 100 10 100 100 200 100 150 200
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (n	ogical DM CS-I acute 6.5 - 9.0 mg/L) acute	MWAT CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T)	Metals (ug/L) acute	7.6 100 10 100 100 200 100 150 200 20
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(cfacilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (n Ammonia Boron Chloride Chlorine	ogical DM CS-I acute 6.5 - 9.0 mg/L) acute	MWAT CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver	Metals (ug/L) acute	7.6 100 10 100 100 200 100 150 200 20
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (n Ammonia Boron Chloride Chlorine Cyanide	ogical DM CS-I acute 6.5 - 9.0 ng/L) acute 0.2	MWAT CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	Metals (ug/L) acute	7.6 100 10 100 200 100 150 200 20 varies*
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (n Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ogical DM CS-I acute 6.5 - 9.0 ng/L) acute 0.2 100	MWAT CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	Metals (ug/L) acute	7.6 100 10 100 200 100 150 200 20 varies*
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis *Phosphorus(c facilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (n Ammonia Boron Chloride Chlorine Cyanide Nitrite Phosphorus	ogical DM CS-I acute 6.5 - 9.0 ng/L) acute 0.2 100 10	MWAT CS-I chronic 6.0 7.0 150* 126 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	Metals (ug/L) acute	7.6 100 10 100 200 100 150 200 20 varies*
COARUA14F Designation Reviewable Qualifiers: Other: *chlorophyll a the facilities lis*Phosphorus(cfacilities listed *Uranium(acut	Classifications Agriculture Aq Life Cold 2 Recreation E (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	Physical and Biol Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic (n Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ogical DM CS-I acute 6.5 - 9.0 ng/L) acute 0.2 100 10	MWAT CS-I chronic 6.0 7.0 150* 126 chronic 0.75 0.11*	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	Metals (ug/L) acute	7.6 100 10 100 200 100 150 200 20 varies*

15a. Mainstem of Badger Creek from the source to the confluence with the Arkansas, including all tributaries and wetlands. Mainstem of Texas Creek from the forest service boundary to the confluence with the Arkansas River, including all tributaries and wetlands which are not on forest service land. COARUA15A Classifications **Physical and Biological** Metals (ug/L) Designation Agriculture DM **MWAT** chronic acute 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(tr) TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 --рΗ 6.5 - 9.0Chromium III TVS Other: 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 12/31/2021 Iron WS Inorganic (mg/L) *Uranium(acute) = See 32.5(3) for details. acute chronic Iron(T) 1000 *Uranium(chronic) = See 32.5(3) for details. TVS Lead **TVS** Ammonia **TVS TVS** Lead(T) 50 Boron 0.75 Manganese TVS TVS/WS 250 Chloride Chlorine 0.019 0.011 Mercury(T) 0.01 Molybdenum(T) 150 Cyanide 0.005 Nickel TVS TVS Nitrate 10 100 Nitrite 0.05 Nickel(T) TVS Selenium TVS Phosphorus 0.11 WS Silver TVS TVS(tr) Sulfate Uranium varies* varies* Sulfide 0.002 Zinc TVS TVS

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

COARUA15B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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 12/31/2021				Copper	TVS	TVS
) 0 00 7/0) (1 / 11	Inorgan	ic (mg/L)		Iron		WS
·	e) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(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		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

2 2 6 10.0111	TOT MIGUIE TAIIAHASSEE CIEEK, IIICIU	ding all tributaries and wetlands, fro	om the source to th	ie intersectio	n with Road 23.		
COARUA16A	Classifications	Physical and I	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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	
-	e) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chro	nic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgani	c (mg/L)		Iron		ws
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		·		WS	Silver	TVS	TVS(tr)
		Sulfate			Uranium	varies*	varies*
		Sulfide		0.002	Zinc	TVS	TVS
16h Mainstem	of North Tallahassee Creek, South	Tallahassee Creek Middle Tallaha	assee Creek, and I	Tallahassee (
	h South Tallahassee Creek, except			and naccoo v		to a point illimodiatory	bolow thon
COARUA16B	Classifications	Physical and I	Biological			Metals (ug/L)	
Designation							
	Agriculture		DM	MWAT		acute	chronic
Reviewable	Agriculture Aq Life Cold 2	Temperature °C	DM CS-II	MWAT CS-II	Arsenic	acute 340	chronic
Reviewable	1	Temperature °C			Arsenic Arsenic(T)		chronic 0.02-10 ^A
Reviewable	Aq Life Cold 2	Temperature °C D.O. (mg/L)	CS-II	CS-II		340	
Reviewable Qualifiers:	Aq Life Cold 2 Recreation E	·	CS-II acute	CS-II chronic	Arsenic(T)	340	0.02-10 A
	Aq Life Cold 2 Recreation E	D.O. (mg/L)	CS-II acute	CS-II chronic 6.0	Arsenic(T) Cadmium	340 TVS(tr)	 0.02-10 ^A TVS
Qualifiers:	Aq Life Cold 2 Recreation E	D.O. (mg/L) D.O. (spawning)	CS-II acute 	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	340 TVS(tr) 5.0	0.02-10 A TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	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(tr) 5.0 	0.02-10 A TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply	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(tr) 5.0 50	 0.02-10 A TVS TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = 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 	CS-II chronic 6.0 7.0 150	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	340 TVS(tr) 5.0 50 TVS	0.02-10 A TVS TVS TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	CS-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(tr) 5.0 50 TVS TVS	0.02-10 A TVS TVS TVS TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	CS-II acute 6.5 - 9.0 c (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	340 TVS(tr) 5.0 50 TVS TVS	0.02-10 A TVS TVS TVS TVS TVS WS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	CS-II acute 6.5 - 9.0 c (mg/L)	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)	340 TVS(tr) 5.0 50 TVS TVS	TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	CS-II acute 6.5 - 9.0 c (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	340 TVS(tr) 5.0 50 TVS TVS TVS TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	CS-II acute 6.5 - 9.0 c (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)	340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50	0.02-10 A TVS TVS TVS TVS WS 1000 TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	CS-II acute 6.5 - 9.0 c (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(tr) 5.0 50 TVS TVS TVS 50 TVS	TVS TVS WS 1000 TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	CS-II acute 6.5 - 9.0 c (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 VI Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	340 TVS(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	CS-II acute 6.5 - 9.0 c (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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS 50 TVS TVS 50 TVS TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-II acute 6.5 - 9.0 c (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	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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS	TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	CS-II acute 6.5 - 9.0 c (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 0.11	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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS 50 TVS TVS TVS TVS	TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	CS-II acute 6.5 - 9.0 c (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 0.11 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(tr) 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS	TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 2 Recreation E Water Supply e) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	CS-II acute 6.5 - 9.0 c (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 0.11	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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS 50 TVS TVS TVS TVS	TVS

D.O. = dissolved oxygen

16c. Mainstern	1				Ī		
	Classifications	Physical and				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(tr)	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	c) = hybrid	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2021				Copper	TVS	TVS
*I Iranium(acut	e) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Iron		WS
•	nic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oraniani(onio	7110) = 000 02.0(0) 101 dotailo.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Sulfide		0.002	Uranium Zinc	varies* TVS	varies*
17a. Mainstem	n of Cottonwood Creek (Fremont C	Sulfide County), including all tributaries and w			Zinc	TVS	TVS
	n of Cottonwood Creek (Fremont C		vetlands, from the s		Zinc oint immediately below the	TVS	TVS
COARUA17A		County), including all tributaries and v	vetlands, from the s		Zinc oint immediately below the	TVS confluence with North	TVS
COARUA17A Designation	Classifications	County), including all tributaries and v	vetlands, from the s Biological	source to a p	Zinc oint immediately below the	TVS confluence with North Metals (ug/L)	TVS n Waugh Creek.
COARUA17A Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	County), including all tributaries and v	vetlands, from the s Biological DM	source to a p	Zinc oint immediately below the	TVS confluence with North Metals (ug/L) acute	TVS n Waugh Creek. chronic
COARUA17A Designation Reviewable	Classifications Agriculture Aq Life Cold 1	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L)	wetlands, from the s Biological DM CS-I	MWAT CS-I	Zinc oint immediately below the Arsenic	TVS confluence with North Metals (ug/L) acute 340	TVS n Waugh Creek. chronic
COARUA17A Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	County), including all tributaries and v Physical and Temperature °C	vetlands, from the s Biological DM CS-I acute	MWAT CS-I chronic	Zinc oint immediately below the Arsenic Arsenic(T)	TVS confluence with North Metals (ug/L) acute 340	TVS n Waugh Creek. chronic 0.02
COARUA17A Designation Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L)	vetlands, from the s Biological DM CS-I acute	MWAT CS-I chronic 6.0	Zinc oint immediately below the Arsenic Arsenic(T) Cadmium	TVS confluence with North Metals (ug/L) acute 340 TVS(tr)	TVS n Waugh Creek. chronic 0.02 TVS
COARUA17A Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning)	vetlands, from the s Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Zinc cint immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T)	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0	TVS n Waugh Creek. chronic 0.02 TVS
COARUA17A Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Zinc oint immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0	TVS n Waugh Creek. chronic 0.02 TVS TVS
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150	Zinc oint immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50	TVS n Waugh Creek. chronic 0.02 TVS TVS
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021	Dounty), including all tributaries and very size of the physical and the p	vetlands, from the s 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 VI	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	TVS n Waugh Creek. chronic 0.02 TVS TVS TVS
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	Dounty), including all tributaries and very size of the physical and the p	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150	Zinc cont immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	TVS chronic 0.02 TVS TVS TVS TVS TVS
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021	Dounty), including all tributaries and very size of the physical and the p	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (mg/L)	MWAT CS-I chronic 6.0 7.0 150 126	Zinc oint immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	TVS n Waugh Creek chronic 0.02 TVS TVS TVS TVS TVS WS
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute	MWAT CS-I chronic 6.0 7.0 150 126 chronic	Zinc oint immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS	TVS n Waugh Creek chronic 0.02 TVS TVS TVS TVS WS 1000
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS	TVS n Waugh Creek. chronic 0.02 TVS TVS TVS SVS USS 1000 TVS
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75	Zinc cint immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS 50 TVS	TVS n Waugh Creek. chronic 0.02 TVS TVS TVS SVS 1000 TVS
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Zinc oint immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	TVS chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TV
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Zinc oint immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS 50 TVS	TVS chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Zinc oint immediately below the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS TVS TVS TVS
COARUA17A Designation Reviewable Qualifiers: Other: Femporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Zinc coint immediately below 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 confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 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
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (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 0.11	Zinc oint immediately below the 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 confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS 50 TVS 50 TVS 50 TVS 50 TVS 50 TVS TVS 50 TVS TVS	TVS chronic 0.02 TVS TVS TVS STVS WS 1000 TVS TVS/WS 0.01 150 TVS 100
COARUA17A Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date 'Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	County), including all tributaries and v Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	vetlands, from the s Biological DM CS-I acute 6.5 - 9.0 ic (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	Zinc oint immediately below the 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 confluence with North Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	TVS n Waugh Creek chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS

COARUA17E	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Other:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
		рН	6.5 - 9.0		Chromium III(T)		100
*Uranium(acu	ute) = See 32.5(3) for details.	chlorophyll a (mg/m²)		150	Chromium VI	TVS	TVS
'Uranium(chr	ronic) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Copper	TVS	TVS
					Iron(T)		1000
		Inorgan	ic (mg/L)		Lead	TVS	TVS
			acute	chronic	Manganese	TVS	TVS
		Ammonia	TVS	TVS	Mercury(T)		0.01
		Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
		Nitrite	0.05		Zinc	TVS	TVS
		Phosphorus		0.11			
		Sulfate					
		Sulfide		0.002			
17c. Mainster	m of Cottonwood Creek from F6 Ro	Sulfide ad to the confluence with Currant C		0.002			
	m of Cottonwood Creek from F6 Ro Classifications		reek.	0.002		Metals (ug/L)	
COARUA170	Classifications	ad to the confluence with Currant C	reek.	0.002 MWAT		Metals (ug/L)	chronic
	Classifications	ad to the confluence with Currant C	reek. Biological		Arsenic		chronic
COARUA170 Designation	Classifications Agriculture	ad to the confluence with Currant C Physical and	reek. Biological DM	MWAT		acute	chronic 0.02
COARUA170 Designation	C Classifications Agriculture Aq Life Cold 1	ad to the confluence with Currant C Physical and	reek. Biological DM CS-II	MWAT CS-II	Arsenic	acute 340	
COARUA170 Designation	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C	reek. Biological DM CS-II acute	MWAT CS-II chronic	Arsenic Arsenic(T)	acute 340 	0.02
COARUA17C Designation Reviewable	C Classifications Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L)	Peek. Biological DM CS-II acute	MWAT CS-II chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS(tr)	0.02 TVS
COARUA170 Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning)	reek. Biological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	340 TVS(tr) 5.0	 0.02 TVS
COARUA170 Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning) pH	reek. Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS(tr) 5.0	 0.02 TVS TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS(tr) 5.0 50	 0.02 TVS TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS(tr) 5.0 50 TVS	0.02 TVS TVS TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	reek. 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) Chromium VI Copper	acute 340 TVS(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	reek. Biological DM CS-II acute 6.5 - 9.0 ic (mg/L)	MWAT CS-II chronic 6.0 7.0 150 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS WS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	reek. Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT CS-II chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS WS 1000
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	reek. Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS	TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	reek. Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 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(tr) 5.0 50 TVS TVS TVS TVS 50	TVS TVS TVS TVS TVS TVS TVS TVS TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	reek. Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS 50 TVS	0.02 TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	reek. Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	reek. Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	reek. Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS	TVS TVS TVS TVS TVS TVS TVS TVS TOO TVS TVS TVS TVS TVS TVS TVS TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	reek. Biological DM CS-II acute 6.5 - 9.0 ic (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 0.11	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	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
COARUA17C Designation Reviewable Qualifiers:	C Classifications Agriculture Aq Life Cold 1 Recreation E	ad to the confluence with Currant C Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	reek. Biological DM CS-II acute 6.5 - 9.0 ic (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	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 #### TVS #### TVS #### TVS ### TVS ### TVS ### TVS ### TVS ### TVS #### TVS ##### TVS ##### TVS ##########	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS 1000

COARUA18	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
emporary M	lodification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
rsenic(chron	* *	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Da	te of 12/31/2021				Copper	TVS	TVS
Llronium/oou	to) Coo 22 E/2) for details	Inorgan	ic (mg/L)		Iron		WS
•	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Diamum(cm	offic) = 3ee 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
		outaries and wetlands, from the sour		elow the cor			
COARUA19	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture	_	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1 Recreation E	Temperature °C	CS-I	CS-I	Arsenic	340	
	Water Supply	20 (")	acute	chronic	Arsenic(T)		0.02
Qualifiers:	water Suppry	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
emporary M	lodification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	 T1/0
	ic) = hybrid	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
					Copper	TVS	TVS
	te of 12/31/2021						
xpiration Da	te of 12/31/2021 te) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Iron		WS
Expiration Da		-	acute	chronic	Iron(T)		1000
xpiration Da	te) = See 32.5(3) for details.	Ammonia	acute TVS	TVS	Iron(T) Lead	TVS	
xpiration Da	te) = See 32.5(3) for details.	Ammonia Boron	acute TVS	TVS 0.75	Iron(T) Lead Lead(T)	TVS 50	1000 TVS
xpiration Da	te) = 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
xpiration Da	te) = 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
xpiration Da	te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS 50 TVS 	1000 TVS TVS/WS 0.01 150
xpiration Da	te) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS 50 TVS TVS	1000 TVS TVS/WS 0.01 150 TVS
xpiration Da	te) = 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 0.01 150 TVS
xpiration Da	te) = 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 0.11	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
xpiration Da	te) = 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 0.11 WS	Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium Silver	TVS 50 TVS TVS TVS TVS	1000 TVS TVS/WS 0.01 150 TVS 100 TVS TVS(tr)
Expiration Da	te) = 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 0.11	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

OARUA20A	Classifications	Physical and	Biological			Metals (ug/L)	
esignation	Agriculture		DM	MWAT		acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		7.6
ualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
ther:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
		pН	6.5 - 9.0		Chromium III(T)		100
	(mg/m²)(chronic) = applies only above sted at 32.5(4).	chlorophyll a (mg/m²)		150*	Chromium VI	TVS	TVS
Phosphorus(c	chronic) = applies only above the	E. Coli (per 100 mL)		126	Copper	TVS	TVS
cilities listed	at 32.5(4). e) = See 32.5(3) for details.				Iron(T)		1000
•	nic) = See 32.5(3) for details.	Inorgani	c (mg/L)		Lead	TVS	TVS
emperature	=		acute	chronic	Manganese	TVS	TVS
	MWAT=9.7 from 11/1-2/29 MWAT=21 from 3/1-10/31	Ammonia	TVS	TVS	Mercury(T)		0.01
2	2	Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS(tr)
		Nitrate	100		Uranium	varies*	varies*
		Nitrite	0.05		Zinc	TVS	TVS
		Phosphorus		0.11*			
		Sulfate					
		Sulfide		0.002			
				0.002			
0b. Mainstem	of Fourmile Creek, including all tributa	aries and wetlands, from the con	fluence with Long		confluence with the Arkans	sas River.	
	of Fourmile Creek, including all tributa	aries and wetlands, from the con Physical and				sas River. Metals (ug/L)	
OARUA20B	1						chronic
	Classifications		Biological	Gulch to the		Metals (ug/L)	chronic
OARUA20B esignation	Classifications Agriculture	Physical and	Biological DM	Gulch to the		Metals (ug/L) acute	
OARUA20B esignation	Classifications Agriculture Aq Life Cold 1	Physical and	Biological DM varies*	Gulch to the MWAT varies*	Arsenic	Metals (ug/L) acute	
OARUA20B esignation eviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM varies* acute	MWAT varies* chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	0.02
OARUA20B esignation eviewable ualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM varies* acute	MWAT varies* chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS(tr)	0.02 TVS
OARUA20B esignation eviewable ualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM varies* acute	MWAT varies* chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS(tr) 5.0	0.02 TVS
oarua20B esignation eviewable ualifiers: ther:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM varies* acute 6.5 - 9.0	MWAT varies* chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS(tr) 5.0	 0.02 TVS TVS
oarua20B esignation eviewable ualifiers: ther: chlorophyll a ie facilities lis Phosphorus(c	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Biological DM varies* acute 6.5 - 9.0	MWAT varies* chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS(tr) 5.0 50	 0.02 TVS TVS
esignation eviewable ualifiers: ther: chlorophyll a lie facilities lis Phosphorus(cicilities listed	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM varies* acute 6.5 - 9.0	MWAT varies* chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	 0.02 TVS TVS
esignation eviewable ualifiers: ther: chlorophyll a le facilities lise Phosphorus(c licilities lised Sulfate(chroni t the point of	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM varies* acute 6.5 - 9.0	MWAT varies* chronic 6.0 7.0 150*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	 0.02 TVS TVS TVS
esignation eviewable ualifiers: ther: chlorophyll a lie facilities listed Soulfate(chronic) the point of Manganese(c	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM varies* acute 6.5 - 9.0 c (mg/L)	MWAT varies* chronic 6.0 7.0 150* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS VS WS
esignation eviewable ualifiers: ther: chlorophyll a ie facilities listed Sulfate (chroni t the point of Manganese(copplicable at the	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ited at 32.5(4). chronic) = applies only above the at 32.5(4). cit only a solved standards applicable withdraw. chronic) = Dissolved standards	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute	MWAT varies* chronic 6.0 7.0 150* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS WS
esignation eviewable ualifiers: ther: chlorophyll a e facilities lise Phosphorus(c cilities lise) dulfate(chroni the point of Manganese(c oplicable at th Jranium(acut Jranium(chro	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. chronic) = Dissolved standards applicable withdraw. chronic) = Dissolved standards applicable withdraw. chronic) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT 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)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS STVS 1000 TVS
esignation eviewable ualifiers: ther: thlorophyll a e facilities lise collities listed sulfate(chroni the point of Manganese(c policable at th Jranium(acut Jranium(chro emperature	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. chronic) = Dissolved standards applicable withdraw. chronic) = Dissolved standards applicable withdraw. chronic) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50	TVS TVS TVS TVS TVS TVS TVS
coardantion eviewable ualifiers: ther: hlorophyll a is e facilities listed foulfate (chronion the point of value at the distribution of the point of the point of value at the distribution of value at the d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. chronic) = Dissolved standards applicable withdraw. chronic) = Dissolved standards ne point of withdraw. e) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250	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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS	0.02 TVS TVS TVS STVS 1000 TVS TVS/WS*
coardantion eviewable ualifiers: ther: hlorophyll a is e facilities listed foulfate (chronion the point of value at the distribution of the point of the point of value at the distribution of value at the d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. ic) = Dissolved standards applicable withdraw. e) = See 32.5(3) for details. inic) = See 32.5(3) for details. = WAT=9.4 from 11/1-2/29	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS 0.019	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVSWS*
coardantion eviewable ualifiers: ther: hlorophyll a is e facilities listed foulfate (chronion the point of value at the distribution of the point of the point of value at the distribution of value at the d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. ic) = Dissolved standards applicable withdraw. e) = See 32.5(3) for details. inic) = See 32.5(3) for details. = WAT=9.4 from 11/1-2/29	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM varies* acute	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS	TVS/WS* 0.01 150 TVS
esignation eviewable ualifiers: ther: thlorophyll a se facilities listed Sulfate (chroni the point of vi Manganese (co pplicable at th Dranium (chro emperature M=13 and M'e	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. ic) = Dissolved standards applicable withdraw. e) = See 32.5(3) for details. inic) = See 32.5(3) for details. = WAT=9.4 from 11/1-2/29	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	TVS/WS* 0.02 TVS TVS TVS TVS 1000 TVS TVS/WS* 0.01 150 TVS
coardantion eviewable ualifiers: ther: hlorophyll a is e facilities listed foulfate (chronion the point of value at the distribution of the point of the point of value at the distribution of value at the d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. ic) = Dissolved standards applicable withdraw. e) = See 32.5(3) for details. inic) = See 32.5(3) for details. = WAT=9.4 from 11/1-2/29	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium 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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS* 0.01 150 TVS 1000 TVS
coardantion eviewable ualifiers: ther: hlorophyll a is e facilities listed foulfate (chronion the point of value at the distribution of the point of the point of value at the distribution of value at the d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). ic) = Dissolved standards applicable withdraw. ic) = Dissolved standards applicable withdraw. e) = See 32.5(3) for details. inic) = See 32.5(3) for details. = WAT=9.4 from 11/1-2/29	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM varies* acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT varies* chronic 6.0 7.0 150* 126 chronic TVS 0.75 250 0.011 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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	0.02 TVS TVS TVS TVS TVS TVS TVS 0.01

21a. Mainstem	of Cripple Creek from the source to a	point 1.5 miles upstream of the	e confluence with F	ourmile Creek			
	Classifications	Physical and				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
		рН	6.5 - 9.0		Chromium III(T)		100
chlorophyll a (the facilities lis	(mg/m ²)(chronic) = applies only above ted at 32 5(4)	chlorophyll a (mg/m²)		150	Chromium VI	TVS	TVS
*Phosphorus(c	chronic) = applies only above the	E. Coli (per 100 mL)		126	Copper	TVS	TVS
facilities listed *Uranium(acut	at 32.5(4). e) = See 32.5(3) for details.				Iron(T)		1000
,	nic) = See 32.5(3) for details.	Inorga	nic (mg/L)		Lead	TVS	TVS
,	, , , , , , , , , , , , , , , , , , , ,		acute	chronic	Manganese	TVS	TVS
		Ammonia	TVS(sa)	TVS(ela)	Mercury(T)		0.01
		Boron		0.75	Molybdenum(T)		150
		Chloride			Nickel	TVS	TVS
		Chlorine	0.019	0.011	Selenium	TVS	TVS
		Cyanide	0.005		Silver	TVS	TVS
		Nitrate	100		Uranium	varies*	varies*
		Nitrite	0.05		Zinc	TVS	TVS
		Phosphorus		0.11*			
		Sulfate					
		Sulfide		0.002			
	of Cripple Creek from a point 1.5 mile			ζ.	•		
COARUA21B	Classifications	Physical and	d Biological			Metals (ug/L)	
-	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-I	CS-I	Arsenic	340	
0 177	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Other:		D.O. (spawning)		7.0	Chromium III	TVS	TVS
*I Iranium/acut	a) Can 32 E(2) for details	pH					
Oranium(acut			6.5 - 9.0		Chromium III(T)		100
•	e) = See 32.5(3) for details. nic) = See 32.5(3) for details	chlorophyll a (mg/m²)			Chromium VI	TVS	TVS
•	nic) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL)			Chromium VI Copper	TVS TVS	TVS TVS
•		E. Coli (per 100 mL)			Chromium VI Copper Iron(T)	TVS TVS	TVS TVS 1000
•		E. Coli (per 100 mL)	 nic (mg/L)	 126	Chromium VI Copper Iron(T) Lead	TVS TVS TVS	TVS TVS 1000 TVS
•		E. Coli (per 100 mL)	 nic (mg/L) acute	126 chronic	Chromium VI Copper Iron(T) Lead Manganese	TVS TVS TVS TVS	TVS TVS 1000 TVS TVS
•		E. Coli (per 100 mL) Inorga Ammonia	nic (mg/L) acute TVS(sp)	126 chronic TVS(elp)	Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	TVS TVS TVS TVS	TVS TVS 1000 TVS TVS 0.01
•		E. Coli (per 100 mL) Inorga Ammonia Boron	nic (mg/L) acute TVS(sp)	chronic TVS(elp) 0.75	Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS TVS TVS TVS	TVS TVS 1000 TVS TVS 0.01 150
•		E. Coli (per 100 mL) Inorga Ammonia Boron Chloride	nic (mg/L) acute TVS(sp)	 126 chronic TVS(elp) 0.75	Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS TVS TVS TVS TVS TVS	TVS TVS 1000 TVS TVS 0.01 150 TVS
•		E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine	nic (mg/L) acute TVS(sp) 0.019	126 chronic TVS(elp) 0.75 0.011	Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS 1000 TVS TVS 0.01 150 TVS TVS
•		E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide	nic (mg/L) acute TVS(sp) 0.019 0.005	126 chronic TVS(elp) 0.75 0.011	Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS
•		E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate	nic (mg/L) acute TVS(sp) 0.019 0.005 100	126 chronic TVS(elp) 0.75 0.011	Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS Varies*	TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS TVS Varies*
•		E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	nic (mg/L) acute TVS(sp) 0.019 0.005 100 0.05	126 chronic TVS(elp) 0.75 0.011	Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS
•		E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	nic (mg/L) acute TVS(sp) 0.019 0.005 100 0.05	126 chronic TVS(elp) 0.75 0.011	Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS Varies*	TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS TVS Varies*
·		E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	nic (mg/L) acute TVS(sp) 0.019 0.005 100 0.05	126 chronic TVS(elp) 0.75 0.011	Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS Varies*	TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS TVS Varies*

22a. Mainstem	of Aregua Gulch from the source	to the confluence with Cripple Creek	ζ.				
	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum	11000	11000
	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		100
Other:		D.O. (spawning)		7.0	Cadmium	TVS	TVS
		рН	6.0 - 9.0		Chromium III	TVS	TVS
*Uranium(acut	e) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Chromium III(T)		100
*Uranium(chro	nic) = See 32.5(3) for details.	E. Coli (per 100 mL)		630	Chromium VI	TVS	TVS
					Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron(T)		1000
			acute	chronic	Lead	TVS	TVS
		Ammonia	TVS	TVS	Manganese	5903	3674
		Boron		0.75	Mercury(T)		0.01
		Chloride			Molybdenum(T)		150
		Chlorine	0.019	0.011	Nickel	TVS	TVS
		Cyanide	0.005		Selenium	TVS	TVS
		Nitrate	100		Silver	TVS	TVS
		Nitrite	0.05		Uranium	varies*	varies*
		Phosphorus		0.11	Zinc	3500	600
		Sulfate					
		Sulfide		0.002			
22b. Squaw G	ulch from the source to the conflue	nce with Cripple Creek.					
	Classifications	Physical and	Biological		!	Metals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic(T)		200
	Recreation N		acute	chronic	Cadmium(T)		50
Qualifiers:		D.O. (mg/L)		6.0	Chromium III(T)		1000
Other:		D.O. (spawning)		7.0	Chromium VI(T)		1000
*! !===:=/==+	a) Can 32 E(2) for dataile	pH	6.5 - 9.0		Copper(T)		500
·	e) = See 32.5(3) for details. nic) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Iron		
Oramum(cmo	nic) = 066 32.3(3) for details.	E. Coli (per 100 mL)		630	Lead(T)		100
					Manganese		
		Inorgan	ic (mg/L)		Mercury(T)		10
			acute	chronic	Molybdenum(T)		150
		Ammonia			Nickel		
							50
		Boron		5.0	Selenium(T)		
		Chloride			Silver		
		Chloride Chlorine			Silver Uranium	 varies*	 varies*
		Chloride Chlorine Cyanide	 0.2		Silver		
		Chloride Chlorine Cyanide Nitrate	 0.2 100		Silver Uranium	 varies*	 varies*
		Chloride Chlorine Cyanide Nitrate Nitrite	 0.2 100	 	Silver Uranium	 varies*	 varies*
		Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	 0.2 100	 0.11	Silver Uranium	 varies*	 varies*
		Chloride Chlorine Cyanide Nitrate Nitrite	 0.2 100	 	Silver Uranium	 varies*	 varies*

tr = trout

D.O. = dissolved oxygen

COARUA23	Classifications	Physical and E	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:		pН	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)		150*	Chromium III(T)		100
	$(mg/m^2)(chronic) = applies only above sted at 32.5(4).$	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Phosphorus(acilities listed	chronic) = applies only above the	Inorgani	c (mg/L)		Copper	TVS	TVS
	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		Silver	TVS	TVS
		Phosphorus		0.11*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
	of East and West Beaver Creeks, inclu point of diversion to Brush Hollow Rese		from the source to	the confluer	nce with Beaver Creek; ma	ainstem of Beaver Cre	ek from the
	Classifications	Physical and E				Metals (ug/L)	
Designation	Agriculture	-	DM	MWAT		acute	chronic
Designation	Agriculture Aq Life Cold 1	Physical and E	DM CS-II	CS-II	Arsenic	acute 340	
COARUA24 Designation Reviewable	Agriculture Aq Life Cold 1 Recreation E	Temperature °C	DM CS-II acute	CS-II chronic	Arsenic Arsenic(T)	acute 340 	0.02
Designation Reviewable	Agriculture Aq Life Cold 1	Temperature °C D.O. (mg/L)	DM CS-II acute	CS-II chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS(tr)	0.02 TVS
Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning)	DM CS-II acute 	CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS(tr) 5.0	0.02 TVS
Designation Reviewable	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS(tr) 5.0	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 1 Recreation E	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS(tr) 5.0 50	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS(tr) 5.0 50 TVS	0.02 TVS TVS TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	DM CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0 150 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS(tr) 5.0 50 TVS	0.02 TVS TVS TVS TVS WS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date *Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	DM	CS-II 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(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS WS 1000
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date 'Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	DM	CS-II 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(tr) 5.0 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date 'Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	DM	CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50	TVS TVS TVS TVS TVS TVS TVS TVS TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date 'Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride	DM CS-II acute 6.5 - 9.0 c (mg/L) acute TVS	CS-II chronic 6.0 7.0 150 126 Chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS	0.02 TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date 'Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	DM	CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date 'Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	DM CS-II acute 6.5 - 9.0 c (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 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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS TVS TVS 0.01 150
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date 'Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM CS-II acute 6.5 - 9.0 c (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 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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date 'Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CS-II acute 6.5 - 9.0 c (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	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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date 'Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Cyanide Nitrate Nitrite Phosphorus	DM CS-II acute 6.5 - 9.0 c (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 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(tr) 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS 1000 TVS
Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Date 'Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CS-II acute 6.5 - 9.0 c (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	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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	TVS

tr = trout

D.O. = dissolved oxygen

MWAT = maximum weekly average temperature
See 32.6 for details on TVS, TVS(tr), WS, temperature standards.

25. Mainstem	of Cottonwood Creek (Custer Cour	nty) from the headwaters to 37.9405	97105.411656.				
COARUA25	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture	-	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E	·	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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(chro	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		ws
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
26. Mainstem	of Beaver Creek from the point of o	diversion for Brush Hollow Reservoir	to the confluence	with the Arka	nsas River.		
COARUA26	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Other:		рН	6.5 - 9.0		Chromium III	TVS	TVS
*! !	(-)	chlorophyll a (mg/m²)		150	Chromium III(T)		100
· ·	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Oranium(chic	offic) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite	0.5		Silver	TVS	TVS
		Phosphorus		0.17	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			

tr = trout

D.O. = dissolved oxygen

					nyon (38.495270,-105.110	·	
	Classifications	Physical and				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
Ovelifiere:	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
*I Iranium(acut	te) = See 32.5(3) for details.	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
•	onic) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	,				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
00 All I-1	and an artist to the Maria Maria	in and Calleriate Dealer Wilders			Zinc	TVS	TVS
	nd reservoirs within the Mount Mass	-			Zinc		TVS
COARUA28	Classifications	ive and Collegiate Peaks Wilderne Physical and	Biological	MWAT	Zinc	Metals (ug/L)	
COARUA28 Designation	Classifications Agriculture	Physical and	Biological DM	MWAT CL		Metals (ug/L)	chronic
COARUA28 Designation	Classifications	-	Biological DM CL	CL	Arsenic	Metals (ug/L) acute 340	chronic
COARUA28 Designation OW	Classifications Agriculture Aq Life Cold 1	Physical and Temperature °C	Biological DM		Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARUA28 Designation OW	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CL acute	CL chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS(tr)	chronic
COARUA28 Designation OW Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CL acute	CL chronic	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340	chronic 0.02 TVS
COARUA28 Designation OW	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CL acute	CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS(tr) 5.0	chronic 0.02 TVS
COARUA28 Designation OW Qualifiers: Other: *chlorophyll a	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	Biological DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS(tr) 5.0	chronic 0.02 TVS TVS
COARUA28 Designation OW Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(d	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake larger than 25 acres surface area. chronic) = applies only to lakes and	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	Biological DM CL acute 6.5 - 9.0	CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	chronic 0.02 TVS TVS TVS
COARUA28 Designation OW Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(creservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM CL acute 6.5 - 9.0	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(tr) 5.0 50	chronic 0.02 TVS TVS
COARUA28 Designation OW Qualifiers: Other: Chlorophyll a and reservoirs Phosphorus(creservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM CL acute 6.5 - 9.0 ic (mg/L)	CL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS
COARUA28 Designation OW Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(creservoirs larg *Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute	CL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARUA28 Designation DW Qualifiers: Other: Chlorophyll a and reservoirs Phosphorus(creservoirs large Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	CL chronic 6.0 7.0 8* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000
Qualifiers: Other: Chlorophyll a and reservoirs Phosphorus(deservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75	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(tr) 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS TVS TVS WS 1000 TVS
Qualifiers: Other: Chlorophyll a and reservoirs Phosphorus(deservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS
COARUA28 Designation DW Qualifiers: Other: Chlorophyll a and reservoirs Phosphorus(creservoirs large Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS
COARUA28 Designation DW Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(ceservoirs larg Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
COARUA28 Designation DW Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(ceservoirs larg Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CL chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250 0.011	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(tr) 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 0.01 150 TVS
Qualifiers: Other: Chlorophyll a and reservoirs Phosphorus(deservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS
COARUA28 Designation DW Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(ceservoirs larg Uranium(acut	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	Chronic 0.02 TVS TVS TVS S TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
Qualifiers: Other: Chlorophyll a and reservoirs Phosphorus(deservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lake arger than 25 acres surface area. chronic) = applies only to lakes and than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS SUS 1000 TVS TVS/WS 0.01 150 TVS 1000

COARUA29	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture	-	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
ualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
ther:		pН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to lakes slarger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Phosphorus(chronic) = applies only to lakes and				Copper	TVS	TVS
	ger than 25 acres surface area. te) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Iron		WS
,	onic) = See 32.5(3) for details.	. 5	acute	chronic	Iron(T)		1000
oraniani(oni	51116) = 300 02.0(6) 101 dotaile.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus	0.03	0.025*	Selenium	TVS	TVS
		Sulfate		0.025 WS	Silver	TVS	TVS(tr)
		Sulfide			Uranium	varies*	varies*
		Sullide		0.002	Zinc	TVS	TVS
0. Turquoise	Reservoir, Clear Creek Reservoir, Twi	I in Lakes and Mt. Elbert Forebay			Ziilo	1,10	1,40
OARUA30	Classifications	Physical and				Metals (ug/L)	
esignation	Agriculture		DM	MWAT		acute	chronic
eviewable	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(tr)	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
ualifiers:		рН	6.5 - 9.0		Chromium III		TVS
ther:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
		E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to lakes slarger than 25 acres surface area.	,			Copper	TVS	TVS
Classification	n: DUWS to Twin Lakes and Elbert	Inorgan	ic (mg/L)		Iron		WS
orebay Phosphorus/	chronic) = applies only to lakes and		acute	chronic	Iron(T)		1000
servoirs lar	ger than 25 acres surface area.	Ammonia	TVS	TVS	Lead	TVS	TVS
,	te) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
Jranium(chr Femperature	onic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
	T=CLL from 1/1-3/31	Chlorine	0.019	0.011	Mercury(T)		0.01
Mand MWA	servoir, Twin Lakes (Upper and	Cyanide	0.019		Molybdenum(T)		150
M and MW Aurquoise Re	hert Forehay	Cyanide	10		Nickel	TVS	TVS
M and MWA urquoise Re ower), Mt. E M=22.4 and	bert Forebay MWAT=16.6 from 4/1-12/31	Nitrata					100
M and MW A urquoise Re ower), Mt. E M=22.4 and Il others	MWAT=16.6 from 4/1-12/31	Nitrate			Nickel(T)		
M and MW A urquoise Re ower), Mt. E M=22.4 and Il others		Nitrite	0.05		Nickel(T)	 T\/\$	
M and MW A urquoise Re ower), Mt. E M=22.4 and Il others	MWAT=16.6 from 4/1-12/31	Nitrite Phosphorus	0.05	0.025*	Selenium	TVS	TVS
M and MWA urquoise Re ower), Mt. E M=22.4 and Il others	MWAT=16.6 from 4/1-12/31	Nitrite Phosphorus Sulfate	0.05 	0.025* WS	Selenium Silver	TVS TVS	TVS TVS(tr)
M and MW Aurquoise Re ower), Mt. E M=22.4 and I others	MWAT=16.6 from 4/1-12/31	Nitrite Phosphorus	0.05	0.025*	Selenium Silver Uranium	TVS TVS varies*	TVS TVS(tr) varies*
M and MW A urquoise Re ower), Mt. E M=22.4 and Il others	MWAT=16.6 from 4/1-12/31	Nitrite Phosphorus Sulfate	0.05 	0.025* WS	Selenium Silver	TVS TVS	TVS TVS(tr) varies*

COARUA31	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
teviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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 lakes larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Phosphorus(chronic) = applies only to lakes and				Copper	TVS	TVS
	per than 25 acres surface area. te) = See 32.5(3) for details.	Inorgan	nic (mg/L)		Iron		WS
	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(cm)	offic) = 3ee 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus	0.03	0.025*	Selenium	TVS	TVS
		Sulfate		0.025 WS	Silver	TVS	TVS(tr)
		Sulfide			Uranium	varies*	varies*
		Sullide		0.002	Zinc	TVS	TVS
32 All lakes a	nd reservoirs tributary to the South For	k of the Arkansas from the sou	rce to the confluence	e with the Arl		170	170
COARUA32	Classifications	Physical and			Ī	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)			Cadmium	TVS(tr)	TVS
Qualifiers:	Water Supply	D.O. (mg/L) D.O. (spawning)		6.0 7.0	Cadmium Cadmium(T)	TVS(tr)	TVS
Qualifiers:	Water Supply	D.O. (spawning)		6.0 7.0	Cadmium(T)	5.0	
Qualifiers: Other:	Water Supply	D.O. (spawning) pH		6.0 7.0	Cadmium(T) Chromium III	5.0	TVS
Other:	(ug/L)(chronic) = applies only to lakes	D.O. (spawning) pH chlorophyll a (ug/L)	 6.5 - 9.0 	6.0 7.0 8*	Cadmium(T) Chromium III Chromium III(T)	5.0 50	 TVS
Other: chlorophyll a and reservoirs Phosphorus((ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH	 6.5 - 9.0	6.0 7.0	Cadmium(T) Chromium III Chromium III(T) Chromium VI	5.0 50 TVS	TVS TVS
Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 8*	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	5.0 50 TVS TVS	TVS TVS TVS
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 8* 126	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	5.0 50 TVS TVS	TVS TVS TVS TVS WS
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	 6.5 - 9.0 nic (mg/L)	6.0 7.0 8* 126	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	5.0 50 TVS TVS	TVS TVS TVS TVS TVS
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	6.5 - 9.0 sic (mg/L) acute TVS	6.0 7.0 8* 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 WS
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	 6.5 - 9.0 sic (mg/L) acute TVS	6.0 7.0 8* 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 TVS TVS TVS TVS
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	6.5 - 9.0 sic (mg/L) acute TVS	6.0 7.0 8* 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 TVS
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	6.5 - 9.0 nic (mg/L) acute TVS 0.019	6.0 7.0 8* 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
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005	6.0 7.0 8* 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	TVS
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	6.0 7.0 8* 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 50 TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10 0.05	6.0 7.0 8* 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 Nickel(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS	TVS
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10 0.05	6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.025*	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
chlorophyll a nd reservoirs Phosphorus(eservoirs larg Uranium(acu	(ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10 0.05	6.0 7.0 8* 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 Nickel(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS	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 chronic acute Reviewable Aa Life Cold 2 Temperature °C CL,CLL 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(tr) Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 --рН 6.5 - 9.0Chromium III TVS Other: chlorophyll a (ug/L) 8* Chromium III(T) 50 *chlorophyll a (ug/L)(chronic) = applies only to lakes E. Coli (per 100 mL) 126 Chromium VI TVS TVS and reservoirs larger than 25 acres surface area. *Phosphorus(chronic) = applies only to lakes and **TVS** Copper TVS reservoirs larger than 25 acres surface area. Iron WS Inorganic (mg/L) *Uranium(acute) = See 32.5(3) for details. Iron(T) 1000 *Uranium(chronic) = See 32.5(3) for details. acute chronic **TVS** Ammonia **TVS** TVS Lead **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 Nitrite 0.05 Nickel(T) 100 TVS TVS 0.025* Selenium Phosphorus TVS(tr) Silver TVS 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. COARUA34 Classifications Physical and Biological Metals (ug/L) **MWAT** Designation Agriculture DM acute chronic Reviewable Ag 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(tr) TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) ---5.0 ---Other: рΗ 6.5 - 9.0Chromium III **TVS** chlorophyll a (ug/L) Chromium III(T) 50 chlorophyll a (ug/L)(chronic) = applies only to lakes E. Coli (per 100 mL) 126 Chromium VI TVS **TVS** and reservoirs larger than 25 acres surface area. Phosphorus(chronic) = applies only to lakes and Copper TVS TVS reservoirs larger than 25 acres surface area. WS Inorganic (mg/L) Iron *Uranium(acute) = See 32.5(3) for details. Iron(T) 1000 acute chronic *Uranium(chronic) = See 32.5(3) for details. TVS TVS TVS Lead TVS Ammonia 50 0.75 Lead(T) Boron TVS/WS TVS Manganese Chloride 250 0.011 Mercurv(T) 0.01 Chlorine 0.019 0.005 Molybdenum(T) 150 Cyanide TVS TVS Nickel Nitrate 10 Nitrite 0.05 Nickel(T) 100 0.025* Selenium **TVS** TVS Phosphorus Sulfate WS Silver **TVS** TVS(tr) Uranium Sulfide 0.002 varies3 varies* TVS TVS Zinc

COARUA35	Classifications	Physical and	Biological			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(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to lakes slarger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Phosphorus(chronic) = applies only to lakes and				Copper	TVS	TVS
-	ger than 25 acres surface area. te) = See 32.5(3) for details.	Inorganic (mg/L)			Iron		WS
,	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Temperature	=	Ammonia	TVS	TVS	Lead	TVS	TVS
	MWAT=CLL from 1/1-3/31 MWAT=21.3 from 4/1-12/31	Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

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 Bi	ological		1	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(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	chronic) = applies only to lakes and per than 25 acres surface area.				Copper	TVS	TVS
	te) = See 32.5(3) for details.	Inorganic	(mg/L)		Iron		WS
*Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

37. All lakes a	nd reservoirs tributary to the mainstem	of Fourmile Creek from the source to	the confluer	nce with the A	rkansas River. This segm	ent includes Wrights R	eservoir.
COARUA37	Classifications	Physical and Biolo	gical			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(tr)	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	
Temporary M	odification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	ic) = hybrid				Copper	TVS	TVS
Expiration Dat	e of 12/31/2021	Inorganic (mg	ı/L)		Iron		WS
*chlorophyll a	(ug/L)(chronic) = applies only to lakes		acute	chronic	Iron(T)		1000
	s larger than 25 acres surface area.	Ammonia	TVS	TVS	Lead	TVS	TVS
	: DUWS applies to Ott Reservoir	Boron		0.75	Lead(T)	50	
	chronic) = applies only to lakes and per than 25 acres surface area.	Chloride		250	Manganese	TVS	TVS/WS
_	te) = See 32.5(3) for details.	Chlorine	0.019	0.011	Mercury(T)		0.01
*Uranium(chro	onic) = See 32.5(3) for details.	Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus	0.03	0.025*	Selenium	TVS	TVS
		Sulfate		0.023 WS	Silver	TVS	TVS(tr)
					Uranium	varies*	varies*
		Sulfide		0.002	Zinc	TVS	TVS
Bison Reservo	nd reservoirs tributary to the mainstem birs. Classifications	Physical and Biolo		to the confide	Brice with beaver creek.	Metals (ug/L)	Skagway and
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(tr)	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
		E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.				Copper	TVS	TVS
	: Bison Reservoir = DUWS	Inorganic (mg	ı/L)		Iron		ws
*Phosphorus(o	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
,	onic) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
,	• •	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus	0.03	0.025*	Selenium	TVS	TVS
		Sulfate		0.025 WS	Silver	TVS	TVS(tr)
							1 4 0(11)
		Sulfide		0.002	Uranium Zinc	varies*	varies*

tr = trout

D.O. = dissolved oxygen

COARUA39	Classifications	of Eightmile Creek from the so Physical and			, (11 11 1, 11	Metals (ug/L)	
Designation	Agriculture	i nysicai and	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
101101101	Recreation E	Temperature o	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Qualifiers:	1	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
ouiei.		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to lakes	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	s larger than 25 acres surface area. chronic) = applies only to lakes and	2. co (po. 100 <u>2</u>)		.20	Copper	TVS	TVS
•	er than 25 acres surface area.	Inorgai	nic (mg/L)		Iron		WS
•	te) = See 32.5(3) for details.	illorgal	acute	chronic	Iron(T)		1000
Oranium(cnic	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.019		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		0.023 WS	Silver	TVS	TVS(tr)
		Guilate		****	G 7 G.		
		Sulfido		0.002	Uranium	varies*	varies*
		Sulfide		0.002	Uranium Zinc	varies*	varies*
40. Brush Holl	ow Reservoir.	Sulfide		0.002	Uranium Zinc	varies* TVS	varies*
40. Brush Holl	ow Reservoir. Classifications	Sulfide Physical and		0.002			
COARUA40				0.002 MWAT		TVS	
	Classifications		Biological			TVS Metals (ug/L)	TVS
COARUA40 Designation	Classifications Agriculture	Physical and	Biological DM	MWAT	Zinc	TVS Metals (ug/L) acute	TVS
COARUA40 Designation	Classifications Agriculture Aq Life Warm 1	Physical and	Biological DM WL	MWAT WL	Zinc	TVS Metals (ug/L) acute 340	TVS chronic
COARUA40 Designation	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C	Biological DM WL acute	MWAT WL chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARUA40 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM WL acute	MWAT WL chronic 5.0	Arsenic Arsenic(T) Cadmium	TVS Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARUA40 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) pH	Biological DM WL acute 6.5 - 9.0	MWAT WL chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARUA40 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM WL acute 6.5 - 9.0	MWAT WL chronic 5.0 20*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
COARUA40 Designation Reviewable Qualifiers: Other: Inchlorophyll a and reservoirs Phosphorus(Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM WL acute 6.5 - 9.0	MWAT WL chronic 5.0 20*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARUA40 Designation Reviewable Qualifiers: Other: Inchlorophyll a and reservoirs Phosphorus(reservoirs larger)	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM WL acute 6.5 - 9.0 nic (mg/L)	MWAT WL chronic 5.0 20* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS	TVS chronic 0.02 TVS TVS TVS
COARUA40 Designation Reviewable Qualifiers: Other: Tchlorophyll a and reservoirs Phosphorus(Geservoirs larger/	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute	MWAT WL chronic 5.0 20* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARUA40 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(oreservoirs larg *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	Biological DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS	MWAT WL chronic 5.0 20* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS WS
COARUA40 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(oreservoirs larg *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium 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 WS 1000
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(ceservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	TVS 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
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(ceservoirs larg Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019	MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium 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 WS 1000 TVS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(ceservoirs larg Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide	Biological DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS	TVS chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(ceservoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM WL acute 6.5 - 9.0 TIC (mg/L) acute TVS 0.019 0.005 10	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	TVS chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COARUA40 Designation Reviewable Qualifiers: Other: Tchlorophyll a and reservoirs Phosphorus(Geservoirs larger/	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS Metals (ug/L) acute 340 TVS 5.0 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
COARUA40 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(ceservoirs larg Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgal Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WL acute 6.5 - 9.0 Nic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.083*	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 50 TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS SUS 1000 TVS TVS/WS 0.01 150 TVS
COARUA40 Designation Reviewable Qualifiers: Other: Tchlorophyll a and reservoirs Phosphorus(Geservoirs larger/	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WL acute 6.5 - 9.0 bic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT 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)	TVS 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 100
COARUA40 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(oreservoirs larg *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WL acute 6.5 - 9.0 bic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT 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) Selenium	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 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 100 TVS

41. Teller Res	ervoir						
COARUA41	Classifications	Physical and Bio	logical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CLL	CLL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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 lakes larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	chronic) = applies only to lakes and er than 25 acres surface area.				Copper	TVS	TVS
•	e) = See 32.5(3) for details.	Inorganic (mg/L)			Iron		WS
*Uranium(chro	nic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

	<u>-</u>	sas River within the Sangre de Cris			Trinderniese / trede:		
COARMA01	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(tr)	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	
·	ute) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chr	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Sullide		0.002	Gramani	vanos	variou
					Zinc:	TVS	TVS
2. Mainstem o	of the Arkansas River from the outle	et of Pueblo Reservoir to a point imn	nediately above the	confluence v	Zinc with Wildhorse/Dry Creek	TVS Arroyo.	TVS
2. Mainstem o	of the Arkansas River from the outle	et of Pueblo Reservoir to a point imn Physical and		confluence v			TVS
COARMA02	Classifications			confluence v		Arroyo.	TVS
COARMA02 Designation	Classifications		Biological			Arroyo. Metals (ug/L)	
COARMA02 Designation	Classifications Agriculture	Physical and	Biological DM	MWAT	with Wildhorse/Dry Creek	Arroyo. Metals (ug/L) acute	
COARMA02 Designation	Agriculture Aq Life Cold 1	Physical and	Biological DM CS-II	MWAT CS-II	with Wildhorse/Dry Creek Arsenic	Arroyo. Metals (ug/L) acute 340	chronic
COARMA02 Designation Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM CS-II acute	MWAT CS-II chronic	with Wildhorse/Dry Creek Arsenic Arsenic(T)	Arroyo. Metals (ug/L) acute 340	chronic 0.02
COARMA02 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CS-II acute	MWAT CS-II chronic 6.0	Arsenic Arsenic(T) Cadmium	Arroyo. Metals (ug/L) acute 340 TVS(tr)	chronic 0.02 TVS
COARMA02 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0	chronic 0.02 TVS
COARMA02 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III(T)	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50	chronic 0.02 TVS TVS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	chronic 0.02 TVS TVS TVS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(a conditions	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ac/ch) = current	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L)	MWAT CS-II chronic 6.0 7.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS WS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(a conditions	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT CS-II chronic 6.0 7.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS WS 1000
COARMA02 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chror Expiration Datemperature(aconditions Expiration Datemperature)	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ac/ch) = current	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(aconditions Expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid tte of 12/31/2021 ac/ch) = current tte of 7/1/2021	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T)	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS 50	Chronic 0.02 TVS TVS TVS WS 1000 TVS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(aconditions Expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2021 ac/ch) = current ate of 7/1/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(aconditions Expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2021 ac/ch) = current ate of 7/1/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	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 VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(aconditions Expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2021 ac/ch) = current ate of 7/1/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(aconditions Expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2021 ac/ch) = current ate of 7/1/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 126 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	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(aconditions Expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2021 ac/ch) = current ate of 7/1/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CS-II acute 6.5 - 9.0 ic (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 VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 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 100
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(aconditions Expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2021 ac/ch) = current ate of 7/1/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 126 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	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	Chronic 0.02 TVS TVS TVS SUS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(aconditions Expiration Da *Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2021 ac/ch) = current ate of 7/1/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM CS-II acute 6.5 - 9.0 ic (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 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 Silver	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS TV	Chronic 0.02 TVS TVS TVS STVS US 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS
COARMA02 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chror Expiration Da temperature(aconditions Expiration Da	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Modification(s): nic) = hybrid ate of 12/31/2021 ac/ch) = current ate of 7/1/2021 ute) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CS-II acute 6.5 - 9.0 ic (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 VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	Arroyo. Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	Chronic 0.02 TVS TVS TVS SUS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

COARMA03	Classifications	Physical and	Biological			Metals (ug/L)	_
Designation	Agriculture	,	DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
Temporary M	lodification(s):	E. Coli (per 100 mL)		126	Chromium III(T)	50	
Arsenic(chron	* *	Inorgani	ic (mg/L)		Chromium VI	TVS	TVS
Expiration Da	te of 12/31/2021		acute	chronic	Copper	TVS	TVS
ti ironium (nou	to) Coo 22 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) = See 32.3(3) for details.	Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.05		Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	26.3	17.1
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
	of Wildhorse Creek from the source to	the confluence with the Arkansa	s River.		•		
	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)			Cadmium	TVS	TVS
				5.0	Caumum	1 7 0	
		pH	6.5 - 9.0	5.0	Chromium III	TVS	TVS
Other:	(mg/m²)(chronic) – annlies only above	pH chlorophyll a (mg/m²)		 150*			
Other: chlorophyll a he facilities lis	(mg/m²)(chronic) = applies only above sted at 32.5(4).	pH chlorophyll a (mg/m²)	6.5 - 9.0		Chromium III	TVS	TVS
Other: chlorophyll a he facilities list Phosphorus(sted at 32.5(4). chronic) = applies only above the	pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0	150* 126	Chromium III Chromium III(T)	TVS	TVS 100
Other: chlorophyll a he facilities listed acilities listed Selenium(aci	sted at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment	pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 	 150*	Chromium III Chromium III(T) Chromium VI	TVS TVS TVS	TVS 100 TVS
Other: Ichlorophyll a he facilities liste Phosphorus acilities liste Selenium (aciocation at 32. Selenium (chi	sted at 32.5(4). chronic) = applies only above the lat 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment	pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 ic (mg/L)	150* 126	Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	TVS TVS	TVS 100 TVS TVS
Other: Ichlorophyll a he facilities li: Phosphorus (Selenium(aciocation at 32: Selenium(chiocation at 32: Selenium aciocation at 32: Selenium(chiocation at 32: Selenium)	sted at 32.5(4). chronic) = applies only above the lat 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4).	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	6.5 - 9.0 ic (mg/L) acute	150* 126 chronic	Chromium III Chromium III(T) Chromium VI Copper Iron(T)	TVS TVS TVS	TVS 100 TVS TVS 1000
chlorophyll a he facilities li Phosphorus(acilities listed Selenium(aci ocation at 32. Selenium(chi ocation at 32. Uranium(acu	sted at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia	6.5 - 9.0 ic (mg/L) acute TVS	150* 126 chronic TVS	Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	TVS TVS TVS TVS	TVS 100 TVS TVS 1000 TVS
Other: Inchlorophyll a he facilities listed acilities listed Selenium(aciocation at 32. Selenium(chiocation at 32. Uranium(acu	sted at 32.5(4). chronic) = applies only above the lat 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4).	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS	150* 126 chronic TVS 0.75	Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS TVS TVS TVS TVS	TVS 100 TVS TVS 1000 TVS TVS 0.01 150
Other: 'chlorophyll a he facilities listod' sacilities listed Selenium(aciocation at 32. 'Selenium(chiocation at 32. 'Uranium(acu	sted at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	6.5 - 9.0 ic (mg/L) acute TVS	150* 126 chronic TVS 0.75	Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	TVS TVS TVS TVS TVS TVS TVS TVS	TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS
Other: 'chlorophyll a he facilities listod' sacilities listed Selenium(aciocation at 32. 'Selenium(chiocation at 32. 'Uranium(acu	sted at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute TVS 0.019	150* 126 chronic TVS 0.75 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS TVS TVS TVS TVS	TVS 100 TVS TVS 1000 TVS TVS 0.01 150
Other: 'chlorophyll a he facilities listod' sacilities listed Selenium(aciocation at 32. 'Selenium(chiocation at 32. 'Uranium(acu	sted at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	150* 126 Chronic TVS 0.75 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS TVS TVS TVS TVS TVS TVS TVS	TVS 100 TVS TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS
Other: Inchlorophyll a he facilities listed acilities listed Selenium(aciocation at 32. Selenium(chiocation at 32. Uranium(acu	sted at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	150* 126 chronic TVS 0.75 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS TVS 2376*	TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS 2110*
other: *chlorophyll a the facilities li *Phosphorus(facilities listed *Selenium(aci location at 32. *Selenium(chi ocation at 32. *Uranium(acu	sted at 32.5(4). chronic) = applies only above the l at 32.5(4). ute) = See selenium assessment .6(4). ronic) = See selenium assessment .6(4). te) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100 0.05	150* 126 chronic TVS 0.75 0.011	Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS TVS TVS 2376* TVS	TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS 2110* TVS

4b. Mainstem	of Rock Creek, Salt Creek and Peck	Creek from their sources to the conf	luence with the A	rkansas Riv	/er.		
COARMA04B	Classifications	Physical and Bi	ological			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)		7.6
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Other:		pH	6.5 - 9.0		Chromium III	TVS	TVS
Temporary Mo	adification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)		100
	h) = current conditions	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
,	= current conditions	Inorganic	(mg/L)		Copper	TVS	TVS
, ,	= current conditions		acute	chronic	Iron(T)		1000
` '	h) = current conditions	Ammonia	TVS	TVS	Lead	TVS	TVS
,) = current conditions	Boron		0.75	Manganese	TVS	TVS
	mg/m²)(chronic) =	Chloride			Mercury(T)		0.01
current condition Chromium III(c	ons chronic) = current	Chlorine	0.019	0.011	Molybdenum(T)		150
conditions	ac/ch) = current	Cyanide	0.005		Nickel	TVS	TVS
conditions	,	Nitrate	100		Selenium	TVS	TVS
Chromium VI(a conditions	ac/ch) = current	Nitrite	0.05		Silver	TVS	TVS
	= current conditions	Phosphorus		0.17	Uranium	varies*	varies*
Cyanide(acute) = current conditions	Sulfate			Zinc	TVS	TVS
conditions E. Coli (per 10 conditions	nronic) = current 0 mL)(chronic) = current current conditions	Sulfide		0.002			
, ,	current conditions						
, ,	c/ch) = current conditions						
• ,	ic) = current conditions						
• •	chronic) = current						
Nickel(ac/ch) =	current conditions						
Nitrate(acute)	= current conditions						
Nitrite(chronic)	= current conditions						
	rrent conditions nronic) = current						
	h) = current conditions						
Silver(ac/ch) =	current conditions						
Sulfide(chronic	c) = current conditions						
Zinc(ac/ch) = c	current conditions						
Expiration Date	e of 12/31/2018						
,	e) = See 32.5(3) for details.						
*Uranium(chro	nic) = See 32.5(3) for details.						

	of Chico Creek, including all tributaries	,		iui uic Aikai	1 ' ' '	<u> </u>	· ¬ı.
COARMA04C	Classifications	Physical and	Biological		·	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)	5.0	
Other:		chlorophyll a (mg/m²)		150*	Chromium III		TVS
		E. Coli (per 100 mL)		126	Chromium III(T)	50	
*chlorophyll a the facilities lis	(mg/m²)(chronic) = applies only above ted at 32.5(4).	Inorganic (mg/L)			Chromium VI	TVS	TVS
*Phosphorus(d facilities listed	chronic) = applies only above the		acute	chronic	Copper	TVS	TVS
	e) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
*Uranium(chro	nic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus		0.17*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

4d. All tributaries, 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 chronic acute UP 0.02-10 A Aq Life Warm 2 Temperature °C WS-II WS-II Arsenic(T) Water Supply acute chronic Beryllium(T) ---100 Recreation E D.O. (mg/L) 5.0 Cadmium(T) 5.0 10 Qualifiers: рΗ 6.5 - 9.0 TVS ---Chromium III --chlorophyll a (mg/m2) 150* Chromium III(T) 50 Other: E. Coli (per 100 mL) 126 Chromium VI(T) 100 *chlorophyll a (mg/m²)(chronic) = applies only above 200 Inorganic (mg/L) Copper(T) 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. Boron 0.75 Manganese WS *Uranium(chronic) = See 32.5(3) for details. Chloride Mercury(T) 250 ---150 Chlorine Molybdenum(T) Nickel(T) 100 Cyanide 0.2 Nitrate 10 Selenium(T) 20 Silver Nitrite 10 Uranium varies* Phosphorus 0.17* varies* Sulfate WS Zinc(T) 2000 Sulfide 4e. Golf Course Wash COARMA04E Classifications Physical and Biological Metals (ug/L) Designation MWAT Agriculture DM chronic acute UP Aq Life Warm 2 Temperature °C WS-II WS-II Recreation E acute chronic Arsenic(T) 100 Qualifiers: D.O. (mg/L) 5.0 Beryllium(T) 100 6.5 - 9.0 Hα ---Cadmium(T) 10 Other: 150 TVS chlorophyll a (mg/m²) Chromium III 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. Chromium VI(T) 100 Inorganic (mg/L) 200 acute chronic Copper(T) Ammonia TVS TVS 0.75 Lead(T) 100 Boron Chloride Manganese ---Chlorine Mercury(T) Molybdenum(T) 150 Cyanide 0.2 Nitrate 200 100 ---Nickel(T) Selenium TVS TVS Nitrite 10 Silver Phosphorus 0.17 Uranium varies* varies* Sulfate Zinc(T) Sulfide 2000

tr = trout

4f. Mainstem o	of Black Squirrel Creek, including all trib	butanes and wettands, from just t	below Highway 94	to Squirrei C	геек коаа.		
COARMA04F	Classifications	Physical and E	Biological			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/m^2) (chronic) = applies only above ted at 32.5(4).	E. Coli (per 100 mL)		205	Copper(T)		200
*Phosphorus(d	chronic) = applies only above the	Inorgani	c (mg/L)		Iron		
facilities listed *Uranium(acut	at 32.5(4). e) = See 32.5(3) for details.		acute	chronic	Lead(T)		100
`	nic) = See 32.5(3) for details.	Ammonia			Manganese(T)		200
,	,	Boron		0.75	Mercury(T)		
		Chloride			Molybdenum(T)		150
		Chlorine			Nickel(T)		200
		Cyanide	0.2		Selenium(T)		20
		Nitrate	100		Silver		
		Nitrite	10		Uranium	varies*	varies*
		Phosphorus		0.17*	Zinc(T)		2000
		Sulfate					
		Sulfide					
4g. Mainstem	of Pesthouse Gulch, from the source to	the confluence with Wildhorse (Creek.		•		
COARMA04G	Classifications	Physical and E	Biological			Metals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic(T)		400
					` '		100
	Recreation E		acute	chronic	Beryllium(T)		100
Qualifiers:	Recreation E	D.O. (mg/L)	acute 		. ,	 	
	Recreation E	D.O. (mg/L) pH		chronic	Beryllium(T)		100
Other:				chronic 5.0	Beryllium(T) Cadmium(T)		100 10
Other: *chlorophyll a che facilities lis	(mg/m²)(chronic) = applies only above ted at 32.5(4).	рН	 6.5 - 9.0	5.0	Beryllium(T) Cadmium(T) Chromium III(T)		100 10 100
Other: chlorophyll a che facilities lis Phosphorus(c	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the	pH chlorophyll a (mg/m²)	6.5 - 9.0 	5.0 150*	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T)	 	100 10 100 100
Other: 'chlorophyll a lithe facilities lise' Phosphorus(cacilities listed 'Selenium(acu	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment	pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 	5.0 150*	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T)	 	100 10 100 100 200
Other: *chlorophyll a in the facilities listed in a callities listed in Selenium (acu ocation at 32.6	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment 6(4).	pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 c (mg/L)	5.0 150* 126	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron	 	100 10 100 100 200
Other: chlorophyll a he facilities list Phosphorus(cacilities listed Selenium(acu ocation at 32.6 Selenium(chrocation at 32.6 Selenium at 32.	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment 5(4). onic) = See selenium assessment 6(4).	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganio	6.5 - 9.0 c (mg/L)	5.0 150* 126 chronic	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T)	 	100 10 100 100 200 100
Other: "chlorophyll a in the facilities listed acilities listed selenium (acu ocation at 32.6" Selenium (chrocation at 32.6" Uranium (acut	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment 6(4). onic) = See selenium assessment 5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic	6.5 - 9.0 c (mg/L) acute	chronic 5.0 150* 126 chronic	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T)	 	100 10 100 100 200 100
Other: "chlorophyll a in the facilities listed acilities listed selenium (acu ocation at 32.6" Selenium (chrocation at 32.6" Uranium (acut	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment 5(4). onic) = See selenium assessment 6(4).	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron	 6.5 - 9.0 c (mg/L) acute 	chronic 5.0 150* 126 chronic	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury(T)	 	100 10 100 100 200 100 200
Other: "chlorophyll a in the facilities listed acilities listed "Selenium (acu ocation at 32.6" Selenium (chrocation at 32.6" Uranium (acut	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment 6(4). onic) = See selenium assessment 5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride	6.5 - 9.0 c (mg/L) acute 	chronic 5.0 150* 126 chronic 0.75	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury(T) Molybdenum(T)	 	100 10 100 100 200 100 200 150
Other: *chlorophyll a in the facilities listed a calidities at 32.6 a calidities at 32.6 a calidities at 32.6 a calidities at 32.6 a calid	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment 6(4). onic) = See selenium assessment 5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride Chlorine	6.5 - 9.0 c (mg/L) acute	chronic 5.0 150* 126 chronic 0.75	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury(T) Molybdenum(T) Nickel(T)	 	100 10 100 200 100 200 150 200
Other: "chlorophyll a in the facilities listed acilities listed selenium (acu ocation at 32.6" Selenium (chrocation at 32.6" Uranium (acut	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment 6(4). onic) = See selenium assessment 5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 c (mg/L) acute 0.2	chronic 5.0 150* 126 chronic 0.75	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury(T) Molybdenum(T) Nickel(T) Selenium	 389*	100 10 100 200 100 200 150 200 369*
Other: "chlorophyll a in the facilities listed acilities listed selenium (acu ocation at 32.6" Selenium (chrocation at 32.6" Uranium (acut	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment 6(4). onic) = See selenium assessment 5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 c (mg/L) acute 0.2 100	chronic 5.0 150* 126 chronic 0.75	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury(T) Molybdenum(T) Nickel(T) Selenium Silver	389*	100 10 100 200 100 200 150 200 369*
the facilities lis *Phosphorus(c facilities listed *Selenium(acu location at 32.6 *Selenium(chr location at 32.6 *Uranium(acut	(mg/m²)(chronic) = applies only above ted at 32.5(4). chronic) = applies only above the at 32.5(4). te) = See selenium assessment 6(4). onic) = See selenium assessment 5(4). e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 c (mg/L) acute 0.2 100 10	chronic 5.0 150* 126 chronic 0.75	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury(T) Molybdenum(T) Nickel(T) Selenium Silver Uranium	389*	100 10 100 200 100 200 150 200 369* varies*

REGULATION #32 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS

		Middle Ark					
	n of the Saint Charles River, including A Classifications	g all tributaries and wetlands, from Physical and		an Isabel Nat	1	Metals (ug/L)	
Designation		i ilyeleai aila	DM	MWAT		acute	chronic
UP	Ag 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(tr)	TVS
Qualifiers:	'	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH pH	6.5 - 9.0		Chromium III		TVS
	A = 415; 4; (-).	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
	Modification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chror	ate of 12/31/2021				Copper	TVS	TVS
Expiration Do	AC 01 12/01/2021	Inorgan	nic (mg/L)		Iron		WS
	ute) = See 32.5(3) for details.	morgan	acute	chronic	Iron(T)		1000
*Uranium(chr	ronic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.019		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
					Nickel(T)		100
		Nitrite	0.05		Selenium	TVS	TVS
		Phosphorus		0.11	Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium	varies*	varies*
		Sulfide		0.002	Zinc	TVS	TVS
	n of the Saint Charles River, includin -104.802787) near Burnt Mill.	g all tributaries and wetlands, from	the San Isabel Natio	onal Forest b			
COARMA05I	B Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
JP	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(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary N	Modification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chror	()	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
,	ate of 12/31/2021				Copper	TVS	TVS
		Inorgan	nic (mg/L)		Iron		WS
,	ute) = See 32.5(3) for details.	3.0	acute	chronic	Iron(T)		1000
'Uranium(chr	ronic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		7 initionia	1 70	1 7 0		3	

Boron

Chloride

Chlorine

Cyanide

Nitrate

Nitrite

Sulfate

Sulfide

Phosphorus

Lead(T)

Nickel

Nickel(T)

Selenium

Uranium

Silver

Zinc

Manganese

Mercury(T)

Molybdenum(T)

0.75

250

0.011

0.11

WS

0.002

0.019

0.005

10

0.05

D.O. = dissolved oxygen

50

TVS

TVS

TVS

TVS

TVS

varies*

TVS/WS

0.01

150

TVS 100

TVS

TVS(tr)

varies*

TVS

COARMA06A	Classifications	Physical and	Biological			Metals (ug/L)	•
Designation	Agriculture	-	DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 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. Coli (per 100 mL)		126	Chromium III(T)	50	
	(mg/m²)(chronic) = applies only above sted at 32.5(4).	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
*Phosphorus(d	chronic) = applies only above the		acute	chronic	Copper	TVS	TVS
facilities listed *Uranium/acut	at 32.5(4). te) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
,	onic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
0.0		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.05		Molybdenum(T)		150
		Phosphorus		0.17*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
		dunde		0.002	Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
6b. Mainstem	of the Saint Charles River from the cor	Influence with Edson Arroyo to th	e confluence with the	he Arkansas			
		1					
COARMA06B	Classifications	Physical and	Biological			Metals (ug/L)	
	Classifications Agriculture	Physical and	Biological DM	MWAT	1	Metals (ug/L) acute	chronic
COARMA06B Designation UP		Physical and Temperature °C		MWAT varies*	Arsenic		chronic
Designation	Agriculture		DM			acute	chronic 0.02-10 ^A
Designation	Agriculture Aq Life Warm 2		DM varies*	varies*	Arsenic	acute 340	
Designation	Agriculture Aq Life Warm 2 Recreation E	Temperature °C	DM varies* acute	varies*	Arsenic Arsenic(T)	acute 340 	 0.02-10 ^A
Designation UP	Agriculture Aq Life Warm 2 Recreation E	Temperature °C D.O. (mg/L)	DM varies* acute	varies* chronic 5.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	0.02-10 A TVS
Designation UP Qualifiers: Other:	Agriculture Aq Life Warm 2 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH	DM varies* acute 6.5 - 9.0	varies* chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	0.02-10 A TVS
Designation UP Qualifiers: Other: Temporary Me	Agriculture Aq Life Warm 2 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	DM varies* acute 6.5 - 9.0	varies* chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	 0.02-10 A TVS TVS
Qualifiers: Other: Temporary Metemperature(Deconditions	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	DM varies* acute 6.5 - 9.0 ic (mg/L)	varies* chronic 5.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	 0.02-10 ^A TVS TVS
Qualifiers: Other: Temporary Matemperature(Deconditions	Agriculture Aq Life Warm 2 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	DM varies* acute 6.5 - 9.0	varies* chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50 TVS	0.02-10 A TVS TVS TVS
Qualifiers: Other: Temporary Metemperature(Deconditions) Expiration Dat *Selenium(acu	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	DM varies* acute 6.5 - 9.0 ic (mg/L) acute	chronic 5.0 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS 5.0 50 TVS TVS	0.02-10 A TVS TVS TVS TVS
Qualifiers: Other: Temporary Metemperature(Deconditions) Expiration Date *Selenium(aculocation at 32.	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS	varies* chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	0.02-10 A TVS TVS TVS TVS WS 1000
Qualifiers: Other: Temporary Matemperature(Deconditions) Expiration Data *Selenium(aculocation at 32.00) *Selenium(chrocation at 32.00)	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): IM/MWAT) = current e of 12/31/2018 Intel = See selenium assessment 6(4). Onic) = See selenium assessment 6(4).	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS	varies* chronic 5.0 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS TVS	0.02-10 A TVS TVS TVS TVS WS
Qualifiers: Other: Temporary Matemperature(Deconditions) Expiration Data Selenium(acutocation at 32.4 Selenium(chrocation at 32.4 Uranium(acut	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): oM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment 6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	varies* 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) Lead Lead(T)	acute 340 TVS 5.0 50 TVS TVS	TVS
Qualifiers: Other: Temporary Matemperature(Deconditions) Expiration Date *Selenium(acutocation at 32.0 *Selenium(chrocation at 32.0 *Uranium(acutocutocutocutocutocutocutocutocutocuto	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): oM/MWAT) = current e of 12/31/2018 atte) = See selenium assessment 6(4). onic) = See selenium assessment 6(4). e) = See 32.5(3) for details. onic) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS 5.0 50 TVS TVS TVS 50	TVS
Qualifiers: Other: Temporary Metemperature(Deconditions) Expiration Date Selenium(acute Selenium(chrous) Selenium(chrous) Uranium(chrous) Uranium(chrous) Temperature DM=32.6 and	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment 6(4). be) = See 32.5(3) for details. conic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	varies* chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	TVS TVS WS 1000 TVS TVS TVS WS 1000 TVS TVS TVS WS
Qualifiers: Other: Temporary Metemperature(Deconditions) Expiration Date *Selenium(acutes) *Selenium(chrous) *Uranium(chrous) *Uranium(chrous) *Temperature DM=32.6 and	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment 6(4). be) = See 32.5(3) for details. coic) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	varies* 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)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Qualifiers: Other: Temporary Metemperature(Deconditions) Expiration Date Selenium(acute Selenium(chrous) Selenium(chrous) Uranium(chrous) Uranium(chrous) Temperature DM=32.6 and	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment 6(4). be) = See 32.5(3) for details. conic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	varies* 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	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	0.02-10 A TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Qualifiers: Other: Temporary Metemperature(Deconditions) Expiration Date Selenium(acute Selenium(chrous) Selenium(chrous) Uranium(chrous) Uranium(chrous) Temperature DM=32.6 and	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment 6(4). be) = See 32.5(3) for details. conic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	varies* chronic 5.0 126 chronic TVS 0.75 250 0.011 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)	### acute 340	0.02-10 A TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100
Qualifiers: Other: Temporary Metemperature(Deconditions) Expiration Date Selenium(acute Selenium(chrocation at 32.14 Uranium(chrocation at 32.14 Uranium(chrocation at 32.14 Uranium(acute Selenium)	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment 6(4). be) = See 32.5(3) for details. conic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	varies* 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 Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS 173*	TVS
Qualifiers: Other: Temporary Metemperature(Deconditions) Expiration Date Selenium(acute Selenium(chrous) Selenium(chrous) Uranium(chrous) Uranium(chrous) Temperature DM=32.6 and	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment 6(4). be) = See 32.5(3) for details. conic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	varies* chronic 5.0 126 chronic TVS 0.75 250 0.011 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 Silver	TVS 5.0 TVS 5.0 TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 50* TVS
Qualifiers: Other: Temporary Metemperature(Deconditions) Expiration Date Selenium(acute Selenium(chrous) Selenium(chrous) Uranium(chrous) Uranium(chrous) Temperature DM=32.6 and	Agriculture Aq Life Warm 2 Recreation E Water Supply odification(s): bM/MWAT) = current e of 12/31/2018 ate) = See selenium assessment 6(4). be) = See 32.5(3) for details. conic) = See 32.5(3) for details. = MWAT=WS-II from 3/1-11/30	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM varies* acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	varies* chronic 5.0 126 chronic TVS 0.75 250 0.011 WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS 173*	TVS

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

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

COARMA07A	Classifications	Physical and I	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Temporary M	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chron	* *	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
`	te of 12/31/2021				Copper	TVS	TVS
*11 ' /		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		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	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Temporary M	odification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Arsenic(chroni	()	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Dat	e of 12/31/2021				Copper	TVS	TVS
*! !	1-)	Inorgar	Inorganic (mg/L)				WS
•	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oramaniconic	offic) = See 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

8. Deleted.							
COARMAG	8 Classifications	Physical and B	iological			Metals (ug/L)	
Designatio	<u>n</u>		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:							
		Inorganio	(mg/L)				
			acute	chronic			
	n of Greenhorn Creek, from a point immed	,	. ,	oly Ditch) div			arles River.
COARMA0		Physical and B				Metals (ug/L)	
Designation UP	Agriculture Ag Life Warm 2	T , 20	DM	MWAT		acute	chronic
UP	Recreation E	Temperature °C	WS-II	WS-II	Arsenic	340	
	Water Supply	D.O. (/II.)	acute	chronic	Arsenic(T)		0.02
Qualifiers:		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
	sh Standards Apply	pH	6.5 - 9.0		Cadmium(T)	5.0	
	sir standards Apply	chlorophyll a (mg/m²)		150*	Chromium III		TVS
Other:		E. Coli (per 100 mL)		126	Chromium III(T)	50	
Temporary	Modification(s):	Inorganio	(mg/L)		Chromium VI	TVS	TVS
`	ronic) = hybrid		acute	chronic	Copper	TVS	TVS
Expiration D	Date of 12/31/2021	Ammonia	TVS	TVS	Iron		WS
	a (mg/m²)(chronic) = applies only above	Boron		0.75	Iron(T)		1000
	s listed at 32.5(4). us(chronic) = applies only above the	Chloride		250	Lead	TVS	TVS
facilities liste	ed at 32.5(4).	Chlorine	0.019	0.011	Lead(T)	50	
,	cute) = See 32.5(3) for details.	Cyanide	0.005		Manganese	TVS	TVS/WS
*Uranium(cl	hronic) = See 32.5(3) for details.	Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus		0.17*	Nickel	TVS	TVS
		Sulfate		700	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

COARMA10	Classifications	Physical and	Biological		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
*Uranium(acu	ute) = 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.	Inorgan	Inorganic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite	0.5		Silver	TVS	TVS
		Phosphorus		0.17	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			

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

COARMA11A	Classifications	Physical and	Biological			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(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pН	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 Date	te of 12/31/2021				Copper	TVS	TVS
*I Ironium/oou	te) = See 32.5(3) for details.	Inorganic (mg/L)			Iron		WS
,	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oramum(crit	onic) = 3ee 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

COARMA11E	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture	i iiyoloal alia	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E	Tomporataro o	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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	
, ,	odification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron		E. Con (per 100 me)		120		TVS	TVS
expiration Dat	te of 12/31/2021		:- (//)		Copper		WS
Uranium(acu	te) = See 32.5(3) for details.	inorgan	ic (mg/L)	-1	Iron		
Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
		at Badito to the confluence with the					
COARMA12	Classifications	Physical and				Metals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
JP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Water Supply Recreation E		acute	chronic	Arsenic(T)		0.02-10
		D.O. (mg/L)		5.0	Cadmium	TVS	TVS
2 110	Recreation			0.0		173	1 7 0
Qualifiers:	recreation L	рН	6.5 - 9.0		Cadmium(T)	5.0	
Qualifiers: Other:	INCORPAGNOTI E	pH chlorophyll a (mg/m²)			Cadmium(T) Chromium III		
Other:		·	6.5 - 9.0			5.0	
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 	150	Chromium III	5.0	TVS
Other: Uranium(acu		chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 	150	Chromium III Chromium III(T)	5.0 50	 TVS
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 ic (mg/L)	150 126	Chromium III Chromium III(T) Chromium VI	5.0 50 TVS	TVS TVS
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	6.5 - 9.0 ic (mg/L) acute	150 126 chronic	Chromium III Chromium III(T) Chromium VI Copper	5.0 50 TVS TVS	TVS TVS TVS
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia	6.5 - 9.0 ic (mg/L) acute TVS	150 126 chronic TVS	Chromium III Chromium III(T) Chromium VI Copper Iron	5.0 50 TVS TVS	TVS TVS TVS WS
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS	150 126 chronic TVS 0.75	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	5.0 50 TVS TVS	TVS TVS TVS TVS WS
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	6.5 - 9.0 ic (mg/L) acute TVS	150 126 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 TVS TVS TVS TVS
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute TVS 0.019	150 126 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 TVS TVS TVS TVS
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	150 126 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
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	 150 126 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 50 TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	 150 126 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 1000 TVS TVS/WS 0.01
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	150 126 chronic TVS 0.75 250 0.011 0.17 WS	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: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	150 126 chronic TVS 0.75 250 0.011 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	5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
Other: Uranium(acu	te) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	150 126 chronic TVS 0.75 250 0.011 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)	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

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 E	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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 12/31/2021				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	file) = See 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

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 E	Biological	•		Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary M	odification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
Arsenic(chroni	· /	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Dat	e of 12/31/2021				Copper	TVS	TVS
*chlorophyll a	(mg/m²)(chronic) = applies only above	Inorganic (mg/L)		Iron		WS	
the facilities lis	sted at 32.5(4).		acute	chronic	Iron(T)		1000
facilities listed	chronic) = applies only above the at 32.5(4).	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(acut	te) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
*Uranium(chro	onic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

			or vice idilae, excep	or for specific	listings in 13a and 13b.		
COARMA13C	Classifications	Physical and	· · · · · · · · · · · · · · · · · · ·	•		Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Arsenic(T)		0.02-10 ^A
	Recreation N		acute	chronic	Beryllium(T)		4.0
	Water Supply	D.O. (mg/L)		5.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (mg/m²)			Chromium III(T)	50	
*D		E. Coli (per 100 mL)		630	Chromium VI(T)	50	100
facilities listed	chronic) = applies only above the at 32.5(4).	Inorgani	c (mg/L)		Copper(T)		200
*Uranium(acut	e) = See 32.5(3) for details.		acute	chronic	Iron		ws
*Uranium(chro	nic) = See 32.5(3) for details.	Ammonia			Lead(T)	50	100
		Boron		0.75	Manganese		WS
		Chloride		250	Mercury(T)	2.0	
		Chlorine			Molybdenum(T)		150
		Cyanide	0.2		Nickel(T)		100
		Nitrate	10		Nickel(T)		100
		Nitrite	1.0		Selenium(T)		20
		Phosphorus		0.17*	Silver(T)		100
		Sulfate		WS	Uranium	varies*	varies*
		Sulfide		0.05	Zinc(T)		2000
14. Mainstem	of the Cucharas River from the point o	f diversion for the Walsenburg pu	ublic water supply to	o the outlet o	f Cucharas Reservoir.		
COARMA14	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Water Supply		acute	chronic	Arsenic(T)		0.02
	Recreation E	D.O. (mg/L)		5.0			
Qualifiers:				0.0	Cadmium	TVS	TVS
1		рН	6.5 - 9.0		Cadmium Cadmium(T)	TVS 5.0	TVS
Other:		pH chlorophyll a (mg/m²)	6.5 - 9.0				
	(ma/m²)(chronic) = applies only above	<u>'</u>			Cadmium(T)	5.0	
chlorophyll a (the facilities lis		chlorophyll a (mg/m²)		 150	Cadmium(T) Chromium III	5.0	TVS
chlorophyll a (the facilities lis	ted at 32.5(4). chronic) = applies only above the	chlorophyll a (mg/m²) E. Coli (per 100 mL)		 150	Cadmium(T) Chromium III Chromium III(T)	5.0 50	 TVS
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed	ted at 32.5(4). chronic) = applies only above the	chlorophyll a (mg/m²) E. Coli (per 100 mL)	 c (mg/L)	150* 126	Cadmium(T) Chromium III Chromium III(T) Chromium VI	5.0 50 TVS	 TVS TVS
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4).	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	c (mg/L)	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
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia	c (mg/L) acute TVS	150* 126 chronic TVS	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	5.0 50 TVS TVS	TVS TVS TVS
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	c (mg/L) acute TVS	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 TVS TVS WS 1000 TVS
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	c (mg/L) acute TVS	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 WS 1000 TVS TVS
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	c (mg/L) acute TVS 0.019	150* 126 chronic TVS 0.75 250 0.011	Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	5.0 50 TVS TVS TVS 50	TVS TVS TVS WS 1000 TVS TVS/WS 0.01
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	c (mg/L) acute TVS 0.019 0.005	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	TVS TVS TVS WS 1000 TVS TVS/WS 0.01
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	c (mg/L) acute TVS 0.019 0.005	150* 126 chronic TVS 0.75 250 0.011 0.17*	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 TVS WS 1000 TVS TVS/WS 0.01 150 TVS
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	c (mg/L) acute TVS 0.019 0.005 10 0.5	150* 126 Chronic TVS 0.75 250 0.011 0.17* WS	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 TVS 50 TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	c (mg/L) acute TVS 0.019 0.005 10 0.5	150* 126 chronic TVS 0.75 250 0.011 0.17*	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 TVS TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS 1000 TVS
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	c (mg/L) acute TVS 0.019 0.005 10 0.5	150* 126 Chronic TVS 0.75 250 0.011 0.17* WS	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	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS TVS
*chlorophyll a (the facilities lis *Phosphorus(c facilities listed *Uranium(acut	ted at 32.5(4). chronic) = applies only above the at 32.5(4). e) = See 32.5(3) for details.	chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	c (mg/L) acute TVS 0.019 0.005 10 0.5	150* 126 Chronic TVS 0.75 250 0.011 0.17* WS	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 TVS TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVSWS 0.01 150 TVS 1000 TVS

tr = trout

COARMA15	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	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
,	ute) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI(T)		100
*Uranium(chr	onic) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese		
		Chloride			Mercury(T)		
		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	Biological			Metals (ug/L)	
Designation	_		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:							
		Inorgan	ic (mg/L)				
			acute	chronic			

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

COARMA17	Classifications	Physical and	Biological			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(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
emporary M	lodification(s):	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
rsenic(chron	* /	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Dat	te of 12/31/2021				Copper	TVS	TVS
l Ironium/oou	to) Coo 22 E(2) for details	Inorgan	ic (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) = 3ee 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Juliue		0.002	Oramani	14.100	
		Sumae		0.002	Zinc	TVS	TVS
18a. Mainsten	n of Boggs Creek from the source			0.002			
	n of Boggs Creek from the source			0.002	Zinc		
COARMA18A	1	to Pueblo Reservoir.		MWAT	Zinc	TVS	
COARMA18A Designation	A Classifications Agriculture Aq Life Warm 1	to Pueblo Reservoir.	Biological		Zinc	TVS Metals (ug/L)	TVS
	A Classifications Agriculture Aq Life Warm 1 Recreation E	to Pueblo Reservoir. Physical and	Biological DM	MWAT	Zinc	TVS Metals (ug/L) acute	TVS
COARMA18A Designation Reviewable	A Classifications Agriculture Aq Life Warm 1	to Pueblo Reservoir. Physical and	Biological DM WS-II	MWAT WS-II	Zinc	TVS Metals (ug/L) acute 340	chronic
COARMA18A Designation	A Classifications Agriculture Aq Life Warm 1 Recreation E	to Pueblo Reservoir. Physical and Temperature °C	Biological 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 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 TVS
COARMA18A Designation Reviewable Qualifiers:	A Classifications Agriculture Aq Life Warm 1 Recreation E	Temperature °C D.O. (mg/L) pH	Biological 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 TVS
COARMA18A Designation Reviewable Qualifiers:	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological 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 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological 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 12/31/2021	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L)	MWAT WS-II chronic 5.0 150 126	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 Marsenic(chrone) Expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT WS-II chronic 5.0 150 126 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 TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrone) Expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 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 SVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrone) Expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 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 TVS	TVS chronic 0.02 TVS TVS TVS VS TVS TVS TVS
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrone) Expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS SVS TVS US 1000 TVS
coarma18A pesignation deviewable dualifiers: Other: demporary M pursenic(chron expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50	TVS chronic 0.02 TVS
coarma18A pesignation deviewable dualifiers: Other: demporary M pursenic(chron expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 150 126 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	TVS chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS
coarma18A pesignation deviewable dualifiers: Other: demporary M pursenic(chron expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 150 126 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)	TVS Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	TVS chronic 0.02 TVS TVS TVS S TVS US 1000 TVS TVS/WS 0.01 150
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrone) Expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	to Pueblo Reservoir. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WS-II acute 6.5 - 9.0 ic (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 50 TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS TVS TVS 1000 TVS TVS/WS 0.01 150 TVS
coarma18A pesignation deviewable dualifiers: Other: demporary M pursenic(chron expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011 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 50 TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS STVS TVS TVS 1000 TVS TVS/WS 0.01 150 TVS 1000
COARMA18A Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrone) Expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 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 50 TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS STVS TVS STVS 1000 TVS TVS/WS 0.01 150 TVS 1000
coarma18A pesignation deviewable dualifiers: Other: demporary M pursenic(chron expiration Data Uranium(acu	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 ite) = See 32.5(3) for details.	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 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 STVS TVS US 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

COARMA18B	Classifications	Physical and	Biological	,		Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)		150	Chromium III		TVS
Temporary M	odification(s):	E. Coli (per 100 mL)		126	Chromium III(T)	50	
Arsenic(chroni	* /	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
Expiration Dat	e of 12/31/2021		acute	chronic	Copper	TVS	TVS
l Ironium/oout	(a) Con 20 E(2) for details	Ammonia	TVS	TVS	Iron		WS
•	e) = See 32.5(3) for details. nic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
Oranium(cmc	Tile) = 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/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus		0.17	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
	nd reservoirs tributary to the Arkansas			Spanish Pea	1		
	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture	_	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1 Recreation E	Temperature °C	CL	CL .	Arsenic	340	
	Water Supply		acute	chronic	Arsenic(T)		0.02
Qualifiers:	water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
		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	chlorophyll a (ug/L)		8*	Chromium III(T)	50	
and reservoirs	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	chlorophyll a (ug/L) E. Coli (per 100 mL)		8* 126	Chromium VI	TVS	TVS
and reservoirs Phosphorus(d		E. Coli (per 100 mL)			Chromium VI Copper		TVS
and reservoirs Phosphorus(o eservoirs larg	larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	 ic (mg/L)	126	Chromium VI Copper Iron	TVS TVS 	TVS WS
and reservoirs Phosphorus(deservoirs larger Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area.	E. Coli (per 100 mL)	ic (mg/L)	126	Chromium VI Copper Iron Iron(T)	TVS TVS 	TVS WS 1000
and reservoirs Phosphorus(deservoirs larg Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia	ic (mg/L) acute TVS	126 chronic TVS	Chromium VI Copper Iron Iron(T) Lead	TVS TVS TVS	TVS WS
and reservoirs Phosphorus(deservoirs larg Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia Boron	ic (mg/L)	chronic TVS 0.75	Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS TVS TVS 50	TVS WS 1000 TVS
and reservoirs Phosphorus(deservoirs larg Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	ic (mg/L) acute TVS	126 chronic TVS 0.75 250	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS TVS TVS 50 TVS	TVS WS 1000 TVS TVS/WS
ind reservoirs Phosphorus(deservoirs larg Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	ic (mg/L) acute TVS 0.019	chronic TVS 0.75	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS TVS TVS 50 TVS	TVS WS 1000 TVS TVS/WS 0.01
ind reservoirs Phosphorus(deservoirs larg Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	ic (mg/L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS TVS TVS 50 TVS	TVS WS 1000 TVS TVS/WS 0.01 150
and reservoirs Phosphorus(deservoirs larg Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	ic (mg/L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	TVS TVS TVS 50 TVS	TVS WS 1000 TVS TVS/WS 0.01 150 TVS
and reservoirs Phosphorus(deservoirs larg Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	ic (mg/L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS TVS TVS 50 TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01 150 TVS
ind reservoirs Phosphorus(deservoirs larg Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	ic (mg/L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS TVS TVS 50 TVS TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01 150 TVS
and reservoirs Phosphorus(deservoirs larg Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ic (mg/L) acute TVS 0.019 0.005 10 0.05	126 chronic TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	TVS TVS TVS 50 TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS TVS(tr)
and reservoirs Phosphorus(deservoirs larger Uranium(acut	larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e) = See 32.5(3) for details.	E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	ic (mg/L) acute TVS 0.019 0.005 10 0.05	126 chronic TVS 0.75 250 0.011 0.025*	Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	TVS TVS TVS 50 TVS TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS

20. Pueblo Re							
COARMA20	Classifications	Physical and				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(tr)	TVS
	DUWS	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pН	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		5*	Chromium III(T)	50	
Temporary M	lodification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	ic) = hybrid				Copper	TVS	TVS
Expiration Dat	te of 12/31/2021	Inorgan	nic (mg/L)		Iron		WS
*chlorophyll a	(ug/L)(chronic) = See assessment		acute	chronic	Iron(T)		1000
location at 32.		Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(acu	te) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
,	onic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
*Temperature DM=CLL and	= MWAT=CLL from 1/1-3/31	Chlorine	0.019	0.011	Mercury(T)		0.01
	MWAT=23.6 from 4/1-12/31	Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus			Selenium	TVS	TVS
		·		WS	Silver	TVS	TVS(tr)
		Sulfate			Uranium	varies*	varies*
							varies
		Sulfide		0.002			
21 All lakes a	and reservoirs tributary to Chico Creek				Zinc	TVS	TVS
	and reservoirs tributary to Chico Creek	from the source to the confluence	ce with the Arkansa			TVS	
COARMA21	Classifications		ce with the Arkansa: Biological	s River.		TVS Metals (ug/L)	TVS
COARMA21 Designation	Classifications Agriculture	from the source to the confluence Physical and	ce with the Arkansas Biological DM	s River.	Zinc	TVS Metals (ug/L) acute	TVS
COARMA21 Designation	Classifications	from the source to the confluence	be with the Arkansas Biological DM WL	s River. MWAT WL	Zinc	TVS Metals (ug/L) acute 340	chronic
COARMA21 Designation	Classifications Agriculture Aq Life Warm 1 Recreation E	Physical and Temperature °C	ce with the Arkansa: Biological DM WL acute	MWAT WL chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARMA21 Designation Reviewable	Classifications Agriculture Aq Life Warm 1	From the source to the confluence Physical and Temperature °C D.O. (mg/L)	ce with the Arkansa: Biological DM WL acute	MWAT WL chronic 5.0	Arsenic Arsenic(T) Cadmium	TVS Metals (ug/L) acute 340 TVS(tr)	chronic 0.02 TVS
COARMA21 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	Temperature °C D.O. (mg/L) pH	DM WL acute	MWAT WL chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	TVS Metals (ug/L) acute 340 TVS(tr) 5.0	chronic 0.02 TVS
COARMA21 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L)	DM WL acute	MWAT WL chronic 5.0 20*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	TVS Metals (ug/L) acute 340 TVS(tr) 5.0	chronic 0.02 TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other: *chlorophyll a	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM WL acute 6.5 - 9.0	MWAT WL chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50	Chronic 0.02 TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM WL acute 6.5 - 9.0 sic (mg/L)	MWAT WL chronic 5.0 20* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	TVS chronic 0.02 TVS TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(a	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM WL acute 6.5 - 9.0 aic (mg/L) acute Arkansas	MWAT WL chronic 5.0 20* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50	chronic 0.02 TVS TVS TVS TVS
COARMA21 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(treservoirs largers)	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	DM WL acute 6.5 - 9.0 tic (mg/L)	MWAT WL chronic 5.0 20* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	chronic 0.02 TVS TVS TVS STVS WS
COARMA21 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg*Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and ger than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM WL acute 6.5 - 9.0 aic (mg/L) acute Arkansas	MWAT WL chronic 5.0 20* 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	TVS chronic 0.02 TVS TVS TVS WS 1000
COARMA21 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg*Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS	MWAT WL chronic 5.0 20* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS STVS WS
COARMA21 Designation Reviewable Qualifiers: Other: 'chlorophyll a and reservoirs 'Phosphorus(reservoirs large'Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	TVS chronic 0.02 TVS TVS TVS WS 1000
COARMA21 Designation Reviewable Qualifiers: Other: 'chlorophyll a and reservoirs 'Phosphorus(reservoirs large'Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS SVS 1000 TVS
COARMA21 Designation Reviewable Qualifiers: Other: 'chlorophyll a and reservoirs 'Phosphorus(reservoirs large'Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	De with the Arkansas Biological DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019	MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50	TVS chronic 0.02 TVS TVS TVS WS 1000 TVS
COARMA21 Designation Reviewable Qualifiers: Other: 'chlorophyll a and reservoirs 'Phosphorus(reservoirs large'Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS
COARMA21 Designation Reviewable Qualifiers: Other: 'chlorophyll a and reservoirs 'Phosphorus(reservoirs large'Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	ce with the Arkansa: Biological DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS	TVS chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COARMA21 Designation Reviewable Qualifiers: Other: 'chlorophyll a and reservoirs 'Phosphorus(reservoirs large'Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ce with the Arkansa: Biological DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
COARMA21 Designation Reviewable Qualifiers: Other: Ichlorophyll a and reservoirs Phosphorus(reservoirs largeturanium(acut	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WL acute 6.5 - 9.0 0.019 0.005 0.5 Eliological 0.5 Eliological 0.5 Eliological 0.5 Eliological	MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.083*	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(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
COARMA21 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg*Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	ce with the Arkansas Biological DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT 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)	TVS Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS 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 100
COARMA21 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg*Uranium(acur	Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. 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) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	ce with the Arkansas Biological DM WL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.5	MWAT 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) Selenium	TVS Metals (ug/L) acute 340 TVS(tr) 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 100 TVS

tr = trout

COARMA22	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	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(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
ther:		рН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
	(ug/L)(chronic) = applies only to lakes 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
	ite) = See 32.5(3) for details.	Inorganic (mg/L)			Iron		WS
Uranium(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		Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

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

COARMA23	Classifications	Physical and B	iological		1	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(tr)	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
		E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.				Copper	TVS	TVS
*Classification Reservoir	: DUWS Applies only to Beckwith	Inorganio	(mg/L)		Iron		WS
*Phosphorus(chronic) = applies only to lakes and		acute	chronic	Iron(T)		1000
	er than 25 acres surface area. te) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
,	onic) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
Oraniani(cine	7110) = 000 02.3(0) 101 details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

24. All lakes and reservoirs tributary to the Huerfano River from the source to Highway 69 at Badito, except for the specific listings in segment 19. All lakes and reservoirs tributary to

COARMA24	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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 lakes larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	chronic) = applies only to lakes and	,			Copper	TVS	TVS
_	ger than 25 acres surface area.	Inorgan	io /ma/l \		Iron		WS
,	te) = See 32.5(3) for details.	inorgan	ic (mg/L)	ah rania			1000
Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	T) (0.04) 0
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Camao		0.002			
					Zinc	TVS	TVS
	nd reservoirs tributary to the Cucharas		int of diversion for t				
	nd reservoirs tributary to the Cucharas Reservoirs and Diagre Reservoir Classifications						
19. Huajatolla COARMA25	Reservoirs and Diagre Reservoir Classifications	River from the source to the po				cept for the specific lis	
19. Huajatolla COARMA25 Designation	Reservoirs and Diagre Reservoir Classifications Agriculture	River from the source to the po	Biological DM	the Walsenbu	urg public water supply, ex	Metals (ug/L) acute	tings in segme
9. Huajatolla COARMA25 Designation	Reservoirs and Diagre Reservoir Classifications	River from the source to the po	Biological DM CL	MWAT CL	arg public water supply, ex	Metals (ug/L) acute 340	tings in segme
9. Huajatolla COARMA25 Designation	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1	River from the source to the po Physical and Temperature °C	Biological DM CL acute	MWAT CL chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic
19. Huajatolla COARMA25 Designation Reviewable	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CL acute	MWAT CL chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS(tr)	tings in segme
19. Huajatolla COARMA25 Designation Reviewable Qualifiers:	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CL acute	MWAT CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS(tr) 5.0	chronic 0.02 TVS
19. Huajatolla COARMA25 Designation Reviewable Qualifiers:	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS(tr) 5.0	chronic
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	Biological 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)	Metals (ug/L) acute 340 TVS(tr) 5.0 50	chronic 0.02 TVS TVS
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	chronic 0.02 TVS TVS TVS
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a ind reservoirs Phosphorus(Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS(tr) 5.0 50	chronic 0.02 TVS TVS TVS TVS
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a ind reservoirs Phosphorus(eservoirs largeservoirs largeservoirs largeservoirs)	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	chronic 0.02 TVS TVS TVS TVS WS
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and per than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS(tr) 5.0 TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS S TVS WS 1000
19. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological	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(tr) 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS WS
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological CL acute 6.5 - 9.0 ic (mg/L) acute	MWAT 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(tr) 5.0 TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS S TVS WS 1000
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a ind reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS S TVS WS 1000
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a ind reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM CL acute 6.5 - 9.0 ic (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 VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS 50	chronic 0.02 TVS TVS TVS WS 1000 TVS
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT 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(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS TV	chronic 0.02 TVS TVS TVS STVS TVS TVS TVS TVS TVS TVS TV
19. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS TVS TVS TVS 50 TVS TVS	chronic 0.02 TVS TVS VS 1000 TVS TVS/WS 0.01
19. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CL acute 6.5 - 9.0 ic (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 VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS TVS	tings in segme chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a ind reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	tings in segme chronic 0.02 TVS TVS TVS STVS USS 1000 TVS TVS/WS 0.01 150 TVS 100
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 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) Selenium	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	tings in segme chronic 0.02 TVS TVS SUS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
9. Huajatolla COARMA25 Designation Reviewable Qualifiers: Other: chlorophyll a ind reservoirs Phosphorus(eservoirs larg Uranium(acu	Reservoirs and Diagre Reservoir Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CL acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	tings in segme chronic 0.02 TVS TVS TVS STVS USS 1000 TVS TVS/WS 0.01 150 TVS 100

tr = trout

26. Horseshoe	e Lake, Martin Lake (Ohem Lake) and	Walsenburg Lower Town Lake.					
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(tr)	TVS
	DUWS	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
		E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
chlorophyll a (ug/L)(chronic) = applies only to lake nd reservoirs larger than 25 acres surface area. Phosphorus(chronic) = applies only to lakes and					Copper	TVS	TVS
Phosphorus(chronic) = applies only to lakes and eservoirs larger 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	Boron		0.75	Lead(T)	50	
	rom 1/1-3/31, DM= CLL and from 4/1-12/31.	Chloride		250	Manganese	TVS	TVS/WS
	LL and MWAT=CLL from 1/1-3/31, MWAT=21.7 from 4/1-12/31.	Chlorine	0.019	0.011	Mercury(T)		0.01
	DM=CL and MWAT=CL	Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
					_		
27. Deleted.					ı		
COARMA27	Classifications	Physical and Bio	ological			Metals (ug/L)	
Designation			DM	MWAT		acute	chronic
	=						
Qualifiers:			acute	chronic			
Other:							
		Inorganic ((mg/L)				
			acute	chronic	1		

28. Valco Pon	ds and Runyon/Fountain Lake.						
COARMA28	Classifications	Physical and E	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS(tr)	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		
•	e) = See 32.5(3) for details.	Inorgani	c (mg/L)		Chromium VI	TVS	TVS
*Uranium(chro	nic) = See 32.5(3) for details.		acute	chronic	Copper	TVS	TVS
		Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

a. Mainstem of Fountain Creek, including all tributaries and wetlands, from the source to a point immediately above the confluence with Monument Creek, except for specific listings in segment 1b COARFO01A Classifications **Physical and Biological** Metals (ug/L) Designation Agriculture DM MWΔT acute chronic Ag Life Cold 1 Reviewable Temperature °C CS-II CS-II Arsenic 340 Recreation E acute chronic 0.02 Arsenic(T) ---Water Supply D.O. (mg/L) 6.0 Cadmium TVS(tr) TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 --рΗ 6.5 - 9.0 Chromium III TVS Other: 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 Expiration Date of 12/31/2021 Copper **TVS** TVS WS Inorganic (mg/L) Iron *Uranium(acute) = See 32.5(3) for details. Iron(T) 1000 acute chronic *Uranium(chronic) = See 32.5(3) for details. TVS TVS TVS TVS Lead Ammonia 0.75 Lead(T) 50 Boron TVS/WS Manganese **TVS** Chloride 250 0.01 Chlorine 0.019 0.011 Mercury(T) Molybdenum(T) 150 Cyanide 0.005 TVS TVS Nickel Nitrate 10 Nickel(T) 100 Nitrite 0.05 Selenium TVS TVS Phosphorus ---0.11 WS Silver TVS TVS(tr) Sulfate Uranium varies* varies* Sulfide 0.002 TVS TVS 1b. Severy Creek and all tributaries from the source to a point just upstream of where US Forest Service Road 330 crosses the stream. COARFO01B Classifications **Physical and Biological** Metals (ug/L) Designation Agriculture DM MWAT acute chronic OW Aa Life Cold 1 CS-I CS-I Temperature °C Arsenic 340 Recreation E acute chronic 0.02 Arsenic(T) ---Water Supply D.O. (mg/L) 6.0 TVS Cadmium TVS(tr) Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 ---6.5 - 9.0 Other: Chromium 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 Expiration Date of 12/31/2021 Copper TVS TVS WS Inorganic (mg/L) Iron *Uranium(acute) = See 32.5(3) for details. Iron(T) 1000 acute chronic *Uranium(chronic) = See 32.5(3) for details. Lead TVS TVS **TVS** TVS Ammonia Lead(T) 50 ---Boron 0.75 Chloride 250 Manganese TVS TVS/WS 0.01 Chlorine 0.019 0.011 Mercury(T) 150 Cyanide 0.005 Molybdenum(T) Nickel TVS TVS Nitrate 10 100 Nitrite 0.05 Nickel(T) Selenium TVS TVS Phosphorus ---0.11 Silver TVS TVS(tr) WS Sulfate Sulfide 0.002 Uranium varies* varies* TVS TVS Zinc

COAREONA	Classifications	Dissertant	Dielegies!			Metale (us#)	
	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	A
	Recreation E Water Supply		acute	chronic	Arsenic(T)		0.02-10 ^A
Ouglificate.	water Suppry	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
l Ironium/oou	to) — Soc 32 E/2) for details	E. Coli (per 100 mL)		126	Chromium III(T)	50	
•	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
Oramam(cm)	7110) = 000 02.0(0) for details.		acute	chronic	Copper	TVS	TVS
		Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
		•					
2b. Mainstem	of Fountain Creek from a point imr	mediately above the State Highway	47 Bridge to the cor	nfluence with	the Arkansas River.		
	of Fountain Creek from a point imr	mediately above the State Highway Physical and		nfluence with	the Arkansas River.	Metals (ug/L)	
COARFO02B				MWAT	the Arkansas River.	Metals (ug/L)	chronic
COARFO02B Designation	Classifications		Biological		the Arkansas River.		chronic
COARFO02B Designation	Classifications Agriculture	Physical and	Biological DM	MWAT		acute	
COARFO02B Designation	Classifications Agriculture Aq Life Warm 2	Physical and	Biological DM WS-II	MWAT WS-II	Arsenic	acute 340	
	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Temperature °C	Biological DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T)	acute 340 	 0.02-10 ^A
COARFO02B Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS	 0.02-10 ^A TVS
COARFO02B Designation Reviewable	Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Temperature °C D.O. (mg/L) pH	Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	0.02-10 ^A TVS
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	 0.02-10 ^A TVS TVS
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L)	MWAT WS-II chronic 5.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50	 0.02-10 A TVS TVS
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 5.0 50 TVS	 0.02-10 A TVS TVS TVS
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic	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
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	0.02-10
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS TVS	TVS
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50	TVS
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02-10 A TVS TVS TVS TVS WS 3300 TVS TVS/WS
COARFO02B Designation Reviewable Rualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011	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	0.02-10 A TVS TVS TVS WS 3300 TVS TVS/WS 0.01
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WS-II acute 6.5 - 9.0 ic (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)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	0.02-10 TVS TVS TVS TVS WS 3300 TVS TVS/WS 0.01 150
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 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	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
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	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)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	TVS TVS TVS WS 3300 TVS
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 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 Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	TVS TVS WS 3300 TVS TVS/WS 0.01 150 TVS 100 28.1
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	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 Silver	acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS	TVS
COARFO02B Designation Reviewable Qualifiers: Other: Uranium(acu	Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	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	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	TVS TVS WS 3300 TVS TVS/WS 0.01 150 TVS 100 28.1

tr = trout

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

	Classifications	Physical and	Biological			Metals (ug/L)	
Designation A	Agriculture	,	DM	MWAT		acute	chronic
	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(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
	diffection (a)	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
Temporary Mod Arsenic(chronic		E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date	•	,			Copper	TVS	TVS
	01 12/01/2021	Inorgani	ic (mg/L)		Iron		WS
•	e) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
*Uranium(chron	nic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		Guinde		0.002	Zinc	TVS	TVS
3b. Bear Creek	, and all tributaries, from the source	ce to a point immediately upstream of	of Gold Camp Road		0		
	Classifications	Physical and				Metals (ug/L)	
Designation /	Agriculture		DM	MWAT		acute	chronic
OW A	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
l F	Recreation E		acute	chronic	Arsenic(T)		0.02
\	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers: Other:		D.O. (spawning) pH	6.5 - 9.0	7.0	Cadmium(T) Chromium III	5.0	TVS
Other:	dification(s):						TVS
Other: Temporary Mod		pH	6.5 - 9.0		Chromium III		
Other:	c) = hybrid	pH chlorophyll a (mg/m²)	6.5 - 9.0	150	Chromium III Chromium III(T)	 50	
Other: Temporary Mod Arsenic(chronic) Expiration Date	c) = hybrid e of 12/31/2021	pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0	150	Chromium III Chromium III(T) Chromium VI	 50 TVS	TVS
Other: Temporary Moderation Arsenic(chronic) Expiration Date *Uranium(acute)	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 	150	Chromium III Chromium III(T) Chromium VI Copper	50 TVS TVS	TVS TVS
Other: Temporary Moderation Arsenic(chronic) Expiration Date *Uranium(acute)	c) = hybrid e of 12/31/2021	pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	6.5 - 9.0 ic (mg/L)	150 126	Chromium III Chromium III(T) Chromium VI Copper Iron	 50 TVS TVS	TVS TVS WS
Other: Temporary Moderation Arsenic(chronic) Expiration Date *Uranium(acute)	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	6.5 - 9.0 ic (mg/L) acute	150 126 chronic	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	50 TVS TVS 	TVS TVS WS 1000
Other: Temporary Moderation Arsenic(chronic) Expiration Date *Uranium(acute)	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	6.5 - 9.0 sic (mg/L) acute TVS	150 126 chronic	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	 50 TVS TVS TVS	TVS TVS WS 1000
Other: Temporary Moderation Arsenic(chronic) Expiration Date *Uranium(acute)	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS	150 126 chronic TVS 0.75 250	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	 50 TVS TVS TVS	TVS TVS WS 1000 TVS
Other: Temporary Moderation Arsenic(chronic) Expiration Date *Uranium(acute)	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	6.5 - 9.0 ic (mg/L) acute TVS	 150 126 chronic TVS 0.75	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	50 TVS TVS TVS 50 TVS	TVS TVS WS 1000 TVS TVS/WS
Other: Temporary Moderate Arsenic (chronic Expiration Date *Uranium (acute	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute TVS 0.019	150 126 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	TVS TVS WS 1000 TVS TVS/WS 0.01
Other: Temporary Moderate Arsenic (chronic Expiration Date *Uranium (acute	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	 150 126 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)	TVS TVS TVS TVS TVS TVS TVS 50 TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150
Other: Temporary Mod Arsenic(chronic) Expiration Date *Uranium(acute	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	150 126 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	50 TVS TVS TVS 50 TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Other: Temporary Moderate Arsenic (chronic Expiration Date *Uranium (acute	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	150 126 chronic TVS 0.75 250 0.011 0.11	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 TVS
Other: Temporary Moderate Arsenic (chronic Expiration Date *Uranium (acute	s) = hybrid e of 12/31/2021 e) = See 32.5(3) for details.	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.05	150 126 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) Selenium	50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000

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

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

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	jical		М	etals (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:		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	
*chlorophyll a (the facilities lis	(mg/m ²)(chronic) = applies only above ted at 32.5(4).	Inorganic (mg	/L)		Chromium VI	TVS	TVS
	chronic) = applies only above the		acute	chronic	Copper	TVS	TVS
	e) = See 32.5(3) for details.	Ammonia	TVS	TVS	Iron		WS
*Uranium(chro	nic) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus		0.17*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

See 32.6 for details on TVS, TVS(tr), WS, temperature standards.

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

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

COARFO04D	Classifications	Physical and 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:		рН	6.5 - 9.0		Chromium III	TVS	TVS
		chlorophyll a (mg/m²)		150*	Chromium III(T)		100
*chlorophyll a the facilities lis	(mg/m ²)(chronic) = applies only above sted at 32.5(4).	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Phosphorus(d	chronic) = applies only above the	Inorganic (ı	mg/L)		Copper	TVS	TVS
facilities listed *Uranium(acut	e) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
,	nic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
,	, , ,	Boron		0.75	Manganese	TVS	TVS
		Chloride		250	Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite	0.5		Silver	TVS	TVS
		Phosphorus		0.17*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			

4e. All tributaries to Fountain Creek, including tributaries and wetlands, from a point immediately below the confluence with Monument Creek to University Blvd (CO47) near Pueblo except for specific listings in 3a, 4d, 5a and 5b. COARFO04E Classifications **Physical and Biological** Metals (ug/L) Designation Agriculture DM MWAT chronic acute UP Ag Life Warm 2 Temperature °C WS-II WS-II Arsenic 340 Recreation E 0.02-10 A acute chronic Arsenic(T) ---Water Supply D.O. (mg/L) 5.0 TVS TVS Cadmium Qualifiers: рΗ 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 above Chromium VI TVS TVS Inorganic (mg/L) the facilities listed at 32.5(4). *Phosphorus(chronic) = applies only above the TVS **TVS** acute chronic Copper acilities listed at 32.5(4). TVS Iron WS Ammonia **TVS** *Uranium(acute) = See 32.5(3) for details. *Uranium(chronic) = See 32.5(3) for details. 0.75 Iron(T) 1000 Boron **TVS TVS** Chloride 250 Lead Lead(T) 50 Chlorine 0.019 0.011 TVS TVS/WS 0.005 Manganese Cyanide Nitrate 10 Mercury(T) 0.01 150 Molybdenum(T) 0.5 Nitrite Nickel TVS TVS Phosphorus 0.17* Sulfate WS Nickel(T) 100 TVS TVS Sulfide 0.002 Selenium Silver TVS TVS Uranium varies* varies* Zinc 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) **MWAT** Designation Agriculture DM acute chronic Reviewable Aq Life Warm 1 Temperature °C WS-II WS-II 340 Arsenic Water Supply acute chronic Arsenic(T) 0.02 Recreation E D.O. (mg/L) 5.0 Cadmium **TVS** TVS Qualifiers: 6.5 - 9.0рΗ Cadmium(T) ---5.0 ---Other: chlorophyll a (mg/m2) 150* Chromium III **TVS** E. Coli (per 100 mL) 126 Chromium III(T) 50 Temporary Modification(s): Chromium VI TVS TVS Inorganic (mg/L) Arsenic(chronic) = hybrid chronic Copper TVS **TVS** acute Expiration Date of 12/31/2021 WS TVS TVS Iron Ammonia *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 Chloride 250 Lead TVS facilities listed at 32.5(4). *Uranium(acute) = See 32.5(3) for details. 50 Chlorine 0.019 0.011 Lead(T) *Uranium(chronic) = See 32.5(3) for details. TVS/WS Manganese TVS Cyanide 0.005 Mercurv(T) 0.01 Nitrate 10 ---Molybdenum(T) 150 Nitrite 0.5 TVS TVS 0.17* Nickel **Phosphorus** ---Sulfate WS Nickel(T) 100 TVS TVS Sulfide 0.002 Selenium TVS Silver **TVS** Uranium varies' varies* TVS TVS Zinc

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. COARFO05B 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 Recreation N acute chronic Arsenic(T) ---7.6 Qualifiers: D.O. (mg/L) 5.0 Cadmium TVS TVS рΗ 6.5 - 9.0 TVS TVS Chromium III 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** TVS Ammonia **TVS** 0.75 Manganese **TVS** TVS Boron Mercury(T) 0.01 Chloride 150 0.011 Molvbdenum(T) Chlorine 0.019 TVS TVS Nickel 0.005 Cyanide TVS Nitrate 100 Selenium TVS TVS Silver TVS Nitrite 0.5 Uranium varies* Phosphorus 0.17 varies* TVS Sulfate Zinc TVS Sulfide 0.002 6. Mainstem of Monument Creek, from the boundary of National Forest lands to the confluence with Fountain Creek COARFO06 Classifications Physical and Biological Metals (ug/L) MWAT Designation Agriculture DM chronic acute Reviewable Aq Life Warm 2 Temperature °C WS-II WS-II Arsenic 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 Ha ---Cadmium(T) 5.0 ---150* Other: chlorophyll a (mg/m2) Chromium III **TVS** E. Coli (per 100 mL) 126 Chromium III(T) 50 ---*chlorophyll a (mg/m²)(chronic) = applies only above Chromium VI TVS TVS Inorganic (mg/L) the facilities listed at 32.5(4). *Phosphorus(chronic) = applies only above the TVS* chronic Copper acute acilities listed at 32.5(4). TVS* *Copper(acute) = Copper BLM -based Fixed Ammonia TVS TVS Copper Monitoring Benchmark (FMB) 0.75 Iron WS Boron 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 TVS Chlorine 0.019 0.011 Lead **TVS** Gate Boulevard Bridge. Copper(chronic) = Copper BLM -based Fixed Lead(T) 50 Cyanide 0.005 Monitoring Benchmark (FMB) Manganese TVS/WS Copper FMBc = 17.8µg/L for a subsegment of Nitrate 10 ---**TVS** Monument Creek from immediately above the Tri-Mercury(T) 0.01 Nitrite 0.5 akes Wastewater Treatment Facility to the North Gate Boulevard Bridge. 150 0.17* Molybdenum(T) **Phosphorus** *Uranium(acute) = See 32.5(3) for details. Nickel TVS TVS Sulfate WS *Uranium(chronic) = See 32.5(3) for details. Sulfide 0.002 Nickel(T) 100 ---TVS Selenium TVS **TVS** TVS Silver Uranium varies* varies* Zinc TVS **TVS**

7a Pikoviow P	eservoir, Willow Springs Pond #1, and	Willow Springs Pond #2					
	Classifications	Physical and Bi	ological			Metals (ug/L)	
	Agriculture	i nysicai ana bi	DM	MWAT		acute	chronic
UP	Ag Life Warm 2	Temperature °C	WL	WL	Arsenic	340	
01	Recreation E	Temperature 0	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	
Water + Fish	Standards Apply	chlorophyll a (mg/m²)			Chromium III		TVS
Other:		E. Coli (per 100 mL)		126	Chromium III(T)	50	
		Inorganic		.20	Chromium VI	TVS	TVS
*Uranium(acut	e) = See 32.5(3) for details.	morganio	acute	chronic	Copper	TVS	TVS
*Uranium(chro	nic) = 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	
			0.019		Manganese	TVS	TVS/WS
		Cyanide Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus	0.5 		Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
		Suilide		0.002	Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
7b. Prospect L	ake, Quail Lake, and Monument Lake.				2.110	1,40	110
	Classifications	Physical and Bi	ological			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	n 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
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	Inorganic	(mg/L)		Copper	TVS	TVS
*Dhochharus/a	chronic) = applies only to lakes and		acuto	chronic	Iron(T)		1000
rinospinorus(C			acute	CHIOIIC			
reservoirs large	er than 25 acres surface area.	Ammonia	TVS	TVS	Lead	TVS	TVS
reservoirs large *Uranium(acut	er than 25 acres surface area. e) = See 32.5(3) for details. nic) = See 32.5(3) for details.	Ammonia Boron				TVS TVS	TVS TVS
reservoirs large *Uranium(acut	er than 25 acres surface area. e) = See 32.5(3) for details.		TVS	TVS	Lead		
reservoirs large *Uranium(acut	er than 25 acres surface area. e) = See 32.5(3) for details.	Boron	TVS 	TVS 0.75	Lead Manganese	TVS	TVS
reservoirs large *Uranium(acut	er than 25 acres surface area. e) = See 32.5(3) for details.	Boron Chloride	TVS 	TVS 0.75	Lead Manganese Mercury(T)	TVS 	TVS 0.01
reservoirs large *Uranium(acut	er than 25 acres surface area. e) = See 32.5(3) for details.	Boron Chloride Chlorine	TVS 0.019	TVS 0.75 0.011	Lead Manganese Mercury(T) Molybdenum(T)	TVS 	TVS 0.01 150
reservoirs large *Uranium(acut	er than 25 acres surface area. e) = See 32.5(3) for details.	Boron Chloride Chlorine Cyanide	TVS 0.019 0.005	TVS 0.75 0.011	Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS TVS	TVS 0.01 150 TVS
reservoirs large *Uranium(acut	er than 25 acres surface area. e) = See 32.5(3) for details.	Boron Chloride Chlorine Cyanide Nitrate	TVS 0.019 0.005	TVS 0.75 0.011	Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS TVS TVS	TVS 0.01 150 TVS TVS
reservoirs large *Uranium(acut	er than 25 acres surface area. e) = See 32.5(3) for details.	Boron Chloride Chlorine Cyanide Nitrate Nitrite	TVS 0.019 0.005 100 0.5	TVS 0.75 0.011	Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS	TVS 0.01 150 TVS TVS TVS

tr = trout

COARFO08	Classifications	Physical and	Biological			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(tr)	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
ualifiers:		рН	6.5 - 9.0		Chromium III		TVS
ther:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
emporary M	odification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
rsenic(chroni	. ,				Copper	TVS	TVS
•	e of 12/31/2021	Inorgan	ic (mg/L)		Iron		WS
•		3.1	acute	chronic	Iron(T)		1000
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	Ammonia	TVS	TVS	Lead	TVS	TVS
	: DUWS applies to Big Tooth te Moraine, Woodmoor Lake	Boron		0.75	Lead(T)	50	
Phosphorus(d	chronic) = applies only to lakes and	Chloride		250	Manganese	TVS	TVS/WS
	er than 25 acres surface area.	Chlorine	0.019	0.011	Mercury(T)		0.01
,	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	Cyanide	0.019		Molybdenum(T)		150
Oranium(cnic	ornic) = See 32.5(3) for details.	Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
			0.03	0.025*	Selenium	TVS	TVS
		Phosphorus		0.025*	Silver	TVS	TVS(tr)
		Sulfate		WS			varies*
		Sulfide		0.002	Uranium	varies*	
North Cotor	nount Reservoir, South Catamount Re	convoir and Crystal Crook Book	proje		Zinc	TVS	TVS
COARFO09	Classifications	Physical and			1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CLL	CLL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
		D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
	Water Supply	D.O. (MQ/L)					
	Water Supply DUWS*	D.O. (mg/L) D.O. (spawning)			Cadmium(T)		
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
		D.O. (spawning) pH		7.0	Chromium III	5.0	TVS
		D.O. (spawning) pH chlorophyll a (ug/L)		7.0 8*	Chromium III Chromium III(T)	5.0 50	TVS
Other:	DUWS* (ug/L)(chronic) = applies only to lakes	D.O. (spawning) pH	6.5 - 9.0 	7.0	Chromium III Chromium III(T) Chromium VI	5.0 50 TVS	TVS TVS
Other: chlorophyll a nd reservoirs	DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	6.5 - 9.0 	7.0 8*	Chromium III Chromium III(T) Chromium VI Copper	5.0 50 TVS TVS	TVS TVS TVS
Other: chlorophyll a nd reservoirs Classification Phosphorus(d	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	 6.5 - 9.0 sic (mg/L)	7.0 8* 126	Chromium III Chromium III(T) Chromium VI Copper Iron	5.0 50 TVS TVS	TVS TVS TVS WS
chlorophyll a nd reservoirs Classification Phosphorus(deservoirs larg	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	6.5 - 9.0 sic (mg/L)	7.0 8* 126 chronic	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	5.0 50 TVS TVS	TVS TVS TVS WS 1000
chlorophyll a nd reservoirs Classification Phosphorus(o eservoirs larg Uranium(acut	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	6.5 - 9.0 sic (mg/L) acute TVS	7.0 8* 126 chronic TVS	Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	5.0 50 TVS TVS TVS	TVS TVS TVS WS
chlorophyll a nd reservoirs Classification Phosphorus(opervoirs largeservoirs largeservoirs largeservoirs)	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	6.5 - 9.0 sic (mg/L) acute TVS	7.0 8* 126 chronic TVS 0.75	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
chlorophyll a nd reservoirs Classification Phosphorus(opervoirs largeservoirs largeservoirs largeservoirs)	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	6.5 - 9.0 sic (mg/L) acute TVS	7.0 8* 126 chronic TVS 0.75 250	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 WS 1000 TVS TVS/WS
chlorophyll a nd reservoirs Classification Phosphorus(o eservoirs larg Jranium(acut	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	6.5 - 9.0 sic (mg/L) acute TVS 0.019	7.0 8* 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 WS 1000 TVS TVS/WS 0.01
chlorophyll a nd reservoirs Classification Phosphorus(o eservoirs larg Jranium(acut	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	7.0 8* 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 WS 1000 TVS TVS/WS 0.01 150
chlorophyll a nd reservoirs Classification Phosphorus(o eservoirs larg Jranium(acut	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	7.0 8* 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	5.0 50 TVS TVS TVS 50 TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
chlorophyll a nd reservoirs Classification Phosphorus(o eservoirs larg Jranium(acut	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	7.0 8* 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
chlorophyll a nd reservoirs Classification Phosphorus(o eservoirs larg Jranium(acut	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	7.0 8* 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) Selenium	5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS	TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
chlorophyll a nd reservoirs Classification Phosphorus(o eservoirs larg Uranium(acut	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 8* 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) Selenium Silver	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
chlorophyll a nd reservoirs Classification Phosphorus(o eservoirs larg Uranium(acut	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : All reservoirs=DUWS chronic) = applies only to lakes and er than 25 acres surface area. te) = See 32.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.05	7.0 8* 126 chronic TVS 0.75 250 0.011 0.025*	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 TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

tr = trout

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	ological			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(tr)	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		8*	Chromium III(T)	50	
*- -	(v.=/l.)/-hi->lili	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	(ug/L)(chronic) = applies only to lakes alorger than 25 acres surface area.				Copper	TVS	TVS
	: Rampart Reservoir = DUWS	Inorganic	(mg/L)		Iron		WS
	chronic) = applies only to lakes and per than 25 acres surface area.		acute	chronic	Iron(T)		1000
	te) = See 32.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.	Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

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 Biolo	gical		ı	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
	DUWS*	pH	6.5 - 9.0		Cadmium(T)	5.0	
Qualifiers:		chlorophyll a (ug/L)		20*	Chromium III		TVS
Other:		E. Coli (per 100 mL)		126	Chromium III(T)	50	
*chlorophyll a	(ug/L)(chronic) = applies only to lakes	Inorganic (mg	g/L)		Chromium VI	TVS	TVS
and reservoirs	larger than 25 acres surface area.		acute	chronic	Copper	TVS	TVS
	: DUWS applies to Lower Reservoir, voir, Unknown Reservoir at 38.70939,	Ammonia	TVS	TVS	Iron		WS
-104.82928, G	Sold Camp Reservoir, South Suburban	Boron		0.75	Iron(T)		1000
Reservoir *Phosphorus(chronic) = applies only to lakes and	Chloride		250	Lead	TVS	TVS
reservoirs larg	er 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
"Uranium(cnro	onic) = See 32.5(3) for details.	Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus		0.083*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide			Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

ra. Mairiotoini	of the Arkansas River from a point imr	nediately above the confluence	with Fountain Creek	c to immediat	ely above the Colorado Ca	anal headgate near Av	vondale.
COARLA01A	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	varies*	varies*	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 A
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)			Chromium III		TVS
Temporary M	odification(s):	E. Coli (per 100 mL)		126	Chromium III(T)	50	
	ch) = existing quality	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
,	c) = existing quality		acute	chronic	Copper	TVS	TVS
	e of 12/31/2018	Ammonia	TVS	TVS	Iron		WS
Discharger Sp	pecific Variance(s):	Boron		0.75	Iron(T)		2800
	te) = 19.1 µg/L: narrative	Chloride		250	Lead	TVS	TVS
	onic) = 14.1 µg/L:	Chlorine	0.019	0.011	Lead(T)	50	
narrative	-) 200	Cyanide	0.005		Manganese	TVS	TVS/WS
,	c) = 329 mg/L: narrative se of 12/31/2028	Nitrate	10		Mercury(T)		0.01
·		Nitrite	0.5		Molybdenum(T)		150
,	te) = See 32.5(3) for details.	Phosphorus			Nickel	TVS	TVS
*Uranium(chro *Temperature	onic) = See 32.5(3) for details.	Sulfate		329	Nickel(T)		100
DM=WS-II and	d MWAT=WS-II from 1/1-11/30	Sulfide		0.002	Selenium	19.1	14.1
	I MWAT=20.7 from 12/1-12/31 lenium = see 32.6(6)(c) for details on	Juliue		0.002	Silver	TVS	TVS
variance for C	ity of Pueblo.				Uranium	varies*	varies*
	Ifate = see 32.6(6)(c) for details on				Oranium	valles	valles
					Zinc	TVC	TVC
variance: Sul variance for C					Zinc	TVS	TVS
variance for C		do Canal headgate to the inlet to	John Martin Reser	rvoir.	Zinc	TVS	TVS
variance for C 1b. Mainstem	ity of Pueblo.	do Canal headgate to the inlet to		rvoir.		TVS Metals (ug/L)	TVS
variance for C 1b. Mainstem	of the Arkansas River from the Colora Classifications	1		rvoir.			TVS
variance for C 1b. Mainstem COARLA01B	of the Arkansas River from the Colora Classifications	1	Biological			Metals (ug/L)	
variance for C 1b. Mainstem COARLA01B Designation	of the Arkansas River from the Colora Classifications Agriculture	Physical and	Biological DM	MWAT		Metals (ug/L)	
variance for C 1b. Mainstem COARLA01B Designation	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2	Physical and	Biological DM WS-II	MWAT WS-II	Arsenic	Metals (ug/L) acute 340	chronic
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers:	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and Temperature °C	DM WS-II acute	MWAT WS-II chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers:	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM WS-II acute	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers:	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply	Physical and 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 TVS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other:	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	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
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s):	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chronic	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s):	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L)	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 TVS TVS TVS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chroni Expiration Dat	ity of Pueblo. of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chroni Expiration Dat Discharger Sp Selenium(chro	ity of Pueblo. of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ite of 12/31/2021 pecific Variance(s): poinc) = See Section	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS STVS WS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chroni Expiration Dat Discharger Sp Selenium(chro 32.6(6)(d)(ii) for	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021 pecific Variance(s): pnic) = See Section or details on variance for	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS WS 1950
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chroni Expiration Dat Discharger Sp Selenium(chro 32.6(6)(d)(ii) for the City of Las	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021 pecific Variance(s): pnic) = See Section or details on variance for	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS WS 1950
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M Arsenic(chroni Expiration Dat Discharger Sp Selenium(chroni 32.6(6)(d)(ii) for the City of Las Expiration Dat	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021 pecific Variance(s): onic) = See Section or details on variance for s Animas. ie of 12/31/2025	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS 50	Chronic 0.02 TVS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M. Arsenic(chroni Expiration Dat Discharger Sp Selenium(chro 32.6(6)(d)(ii) for the City of Las Expiration Dat *Uranium(acut	of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021 pecific Variance(s): onic) = See Section or details on variance for s Animas.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1950 TVS TVS/WS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M. Arsenic(chroni Expiration Dat Discharger Sp Selenium(chro 32.6(6)(d)(ii) for the City of Las Expiration Dat *Uranium(acut	ity of Pueblo. of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021 pecific Variance(s): onic) = See Section or details on variance for s Animas. ie of 12/31/2025 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	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 TVS	Chronic 0.02 TVS TVS TVS WS 1950 TVS TVS/WS 0.01
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M. Arsenic(chroni Expiration Dat Discharger Sp Selenium(chro 32.6(6)(d)(ii) for the City of Las Expiration Dat *Uranium(acut	ity of Pueblo. of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021 pecific Variance(s): onic) = See Section or details on variance for s Animas. ie of 12/31/2025 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 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	Chronic 0.02 TVS TVS TVS TVS US 1950 TVS TVS/WS 0.01 150 TVS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M. Arsenic(chroni Expiration Dat Discharger Sp Selenium(chroxis) 32.6(6)(d)(ii) for the City of Lase Expiration Dat *Uranium(acut	ity of Pueblo. of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021 pecific Variance(s): onic) = See Section or details on variance for s Animas. ie of 12/31/2025 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 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)	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 1950 TVS TVS/WS 0.01 150 TVS 100
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M. Arsenic(chroni Expiration Dat Discharger Sp Selenium(chro 32.6(6)(d)(ii) for the City of Las Expiration Dat *Uranium(acut	ity of Pueblo. of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021 pecific Variance(s): onic) = See Section or details on variance for s Animas. ie of 12/31/2025 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 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 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 TV	Chronic 0.02 TVS TVS STVS WS 1950 TVS TVS/WS 0.01 150 TVS 100 TVS
variance for C 1b. Mainstem COARLA01B Designation UP Qualifiers: Water + Fish Other: Temporary M. Arsenic(chroni Expiration Dat Discharger Sp Selenium(chro 32.6(6)(d)(ii) for the City of Las Expiration Dat *Uranium(acut	ity of Pueblo. of the Arkansas River from the Colora Classifications Agriculture Aq Life Warm 2 Recreation E Water Supply Standards Apply odification(s): ic) = hybrid ie of 12/31/2021 pecific Variance(s): onic) = See Section or details on variance for s Animas. ie of 12/31/2025 te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 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)	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 1950 TVS TVS/WS 0.01 150 TVS 100

COARLA01C	Classifications	Physical and	Biological		N	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	6.5 - 9.0		Cadmium(T)	5.0	
Water + Fish	Standards Apply	chlorophyll a (mg/m²)			Chromium III		TVS
Other:		E. Coli (per 100 mL)		126	Chromium III(T)	50	
Temporary Mo	odification(s):	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
Arsenic(chroni	c) = hybrid		acute	chronic	Copper	TVS	TVS
xpiration Date	e of 12/31/2021	Ammonia	TVS	TVS	Iron		WS
Uranium(acut	e) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
,	nic) = See 32.5(3) for details.	Chloride		250	Lead	TVS	TVS
()	, , , , , , , , , , , , , , , , , , , ,	Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/190
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		1900	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

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

COARLA02A	Classifications	Physical and	Biological			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)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		5.0	Beryllium(T)		4.0
Qualifiers:		pН	6.5 - 9.0		Cadmium	TVS	TVS
Other:		chlorophyll a (mg/m²)			Cadmium(T)	5.0	
		E. Coli (per 100 mL)		630	Chromium III		TVS
*Phosphorus(of facilities listed	chronic) = applies only above the at 32.5(4).	Inorgani	c (mg/L)		Chromium III(T)	50	
	te) = See 32.5(3) for details.		acute	chronic	Chromium VI	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
		Cyanide	0.005		Lead(T)	50	
		Nitrate	10		Manganese	TVS	TVS/WS
		Nitrite	0.5		Mercury(T)		0.01
		Phosphorus		0.17*	Molybdenum(T)		150
		Sulfate		WS	Nickel	TVS	TVS
		Sulfide		0.002	Nickel(T)		100
					Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

tr = trout

2b. King Arroy	О.						
	Classifications	Physical and I	Biological			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:	·	D.O. (mg/L)		5.0	Chromium III	TVS	TVS
ivestock Wa	tering Only	pH	6.5 - 9.0		Chromium III(T)		1000
Other:		chlorophyll a (mg/m²)		150*	Chromium VI(T)		1000
		E. Coli (per 100 mL)		126	Copper(T)		500
	(mg/m^2) (chronic) = applies only above sted at 32.5(4).	Inorgani	c (mg/L)		Iron		
Phosphorus(d	chronic) = applies only above the		acute	chronic	Lead(T)		100
acilities listed Uranium(acut	at 32.5(4). te) = See 32.5(3) for details.	Ammonia			Manganese		
,	onic) = See 32.5(3) for details.	Boron		5.0	Mercury(T)		10
,	, , ,	Chloride			Molybdenum(T)		150
		Chlorine			Nickel		
		Cyanide	0.2		Selenium(T)		50
		Nitrate	100		Silver		
		Nitrite	10		Uranium	varies*	varies*
		Phosphorus		0.17*	Zinc(T)		25000
		Sulfate					
		Sulfide					
	of Wildhorse Creek, including all tributa	ries, from a point immediately be	elow US Highway 2	287 in Kit Ca	rson to the confluence with	Big Sandy Creek.	
	Classifications	Physical and I				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
Hranium/acut	te) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Chromium III(T)		100
•	onic) = See 32.5(3) for details.	E. Coli (per 100 mL)		630	Chromium VI(T)		100
0.0		Inorgani			Copper(T)		200
			acute	chronic	Iron		400
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese		
		Chloride			Mercury(T)		450
		Chlorine			Molybdenum(T)		150
		0 11	~ ~		Nickel(T)		200
		Cyanide	0.2				
		Nitrate	100		Selenium(T)		50
		Nitrate Nitrite	100 10		Selenium(T) Silver		
		Nitrate Nitrite Phosphorus	100 10 	 0.17	Selenium(T) Silver Uranium	 varies*	 varies*
		Nitrate Nitrite	100 10		Selenium(T) Silver		

tr = trout

2d. Unnamed	tributary from the source north of cou	ınty road 350 (37.304487, -104.29	9068) to the conflue	nce with the	Purgatoire.		
	Classifications	Physical and	,			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(of facilities listed	chronic) = applies only above the at 32.5(4).	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
	te) = See 32.5(3) for details.	Inorgan	ic (mg/L)		Copper	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride		250	Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite	0.5		Silver	TVS	TVS
		Phosphorus		0.17*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
	Classifications	Physical and	Biological			Metals (ug/L)	
Designation		•					
	Agriculture		DM	MWAT		acute	chronic
Reviewable	Agriculture Aq Life Cold 1	Temperature °C	DM CS-II	MWAT CS-II	Arsenic		chronic
Reviewable	- ~	Temperature °C				acute	chronic 0.02
Reviewable	Aq Life Cold 1	Temperature °C D.O. (mg/L)	CS-II	CS-II	Arsenic	acute 340	
Reviewable Qualifiers:	Aq Life Cold 1 Recreation E	· ·	CS-II acute	CS-II chronic	Arsenic Arsenic(T)	acute 340 	0.02
	Aq Life Cold 1 Recreation E	D.O. (mg/L)	CS-II acute	CS-II chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340 TVS(tr)	0.02 TVS
Qualifiers: Other:	Aq Life Cold 1 Recreation E Water Supply	D.O. (mg/L) D.O. (spawning)	CS-II acute 	chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS(tr) 5.0	0.02 TVS
Qualifiers:	Aq Life Cold 1 Recreation E Water Supply	D.O. (mg/L) D.O. (spawning) pH	CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS(tr) 5.0	 0.02 TVS TVS
Qualifiers: Other: Temporary M Arsenic(chronic	Aq Life Cold 1 Recreation E Water Supply	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 Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS(tr) 5.0 50	0.02 TVS TVS
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat	Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	CS-II acute 6.5 - 9.0	CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS(tr) 5.0 50 TVS	0.02 TVS TVS TVS
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	CS-II acute 6.5 - 9.0 	CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	CS-II acute 6.5 - 9.0 ic (mg/L)	CS-II 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(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS TVS WS
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	CS-II acute 6.5 - 9.0 ic (mg/L) acute	CS-II 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(tr) 5.0 50 TVS TVS	0.02 TVS TVS TVS WS 1000
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	CS-II 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(tr) 5.0 50 TVS TVS TVS TVS	TVS
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50	TVS
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	CS-II chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	CS-II chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	acute 340 TVS(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	CS-II acute 6.5 - 9.0 ic (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 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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	CS-II acute 6.5 - 9.0 ic (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 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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-II acute 6.5 - 9.0 ic (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	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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000
Qualifiers: Other: Temporary M Arsenic(chroni Expiration Dat *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply lodification(s): iic) = hybrid te of 12/31/2021 te) = See 32.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	CS-II acute 6.5 - 9.0 ic (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 0.11	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(tr) 5.0 50 TVS TVS TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 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.

COADI ADED	Classifications			•		in Middle Arkansas seg	
		Physical and I		BANA/ A T		Metals (ug/L)	-1
Designation UP	Agriculture Aq Life Warm 2	Tamparatura %C	DM	MWAT	Aronio	acute	chronic
UF	Recreation N	Temperature °C	WS-II acute	WS-II chronic	Arsenic	340	0.02-10 ^A
	Water Supply	D.O. (mg/l.)			Arsenic(T)	 F.O.	
Qualifiers:		D.O. (mg/L)	6.5 - 9.0	5.0	Cadmium(T) Chromium III	5.0	TVS
		chlorophyll a (mg/m²)	0.5 - 9.0		Chromium III(T)	50	
Other:		E. Coli (per 100 mL)		630			
*Uranium(acu	te) = See 32.5(3) for details.			030	Chromium VI(T) Copper(T)	50	
*Uranium(chro	onic) = See 32.5(3) for details.	Inorgani		-1	,	200	WS
		A !	acute	chronic	Iron		
		Ammonia		0.5	Lead(T)	50	
		Boron		0.75	Manganese		WS
		Chloride		250	Mercury(T)	2.0	450
		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			
	-	ling all tributaries from the source to		n the Apisha	pa River.		
	Classifications	Physical and I				Metals (ug/L)	
	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
0 1111	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
*! !!!	to) Con 22 E/2) for details	chlorophyll a (mg/m²)		150	Chromium III(T)	50	
•	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Oranium(cmc	offic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgani			Iron		WS
		illorgani	c (mg/L)		11011		
		morgani	c (mg/L) acute	chronic	Iron(T)		1000
		Ammonia		chronic TVS		TVS	
			acute		Iron(T)		1000
		Ammonia	acute TVS	TVS	Iron(T) Lead	TVS	1000 TVS
		Ammonia Boron	acute TVS	TVS 0.75	Iron(T) Lead Lead(T)	TVS 50	1000 TVS
		Ammonia Boron Chloride	acute TVS	TVS 0.75 250	Iron(T) Lead Lead(T) Manganese	TVS 50 TVS	1000 TVS TVS/WS
		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
		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
		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
		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 0.01 150 TVS
		Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 10 0.05	TVS 0.75 250 0.011 0.11	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

tr = trout

4a. Mainstem	of the Apishapa River from I-25 to	the confluence with the Arkansas Ri	ver. Mainstem of Ti	mpas Creek	from the source to the Ark	ansas River.	
COARLA04A	Classifications	Physical and	Biological			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.	Inorgani	ic (mg/L)		Chromium VI	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.		acute	chronic	Copper	TVS	TVS
		Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1805
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus		0.17	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
		ce to the confluence with the Purgat			1		
	Classifications	Physical and	DM			Metals (ug/L)	
Designation UP	Agriculture			BALA/AT			-1!-
UP	Ag Life Warm 2	T 00		MWAT	Amania	acute	chronic
	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
Qualifiers:	Aq Life Warm 2 Recreation E		WS-II acute	WS-II chronic	Arsenic(T)	340	100
Qualifiers:		D.O. (mg/L)	WS-II acute	WS-II chronic 5.0	Arsenic(T) Cadmium	340 TVS	100 TVS
Qualifiers: Other:		D.O. (mg/L)	WS-II acute 6.5 - 9.0	ws-II chronic 5.0	Arsenic(T) Cadmium Chromium III	340 TVS TVS	100 TVS TVS
Other:	Recreation E	D.O. (mg/L) pH chlorophyll a (mg/m²)	WS-II acute 6.5 - 9.0	WS-II chronic 5.0 150	Arsenic(T) Cadmium Chromium III Chromium III(T)	340 TVS TVS 	100 TVS TVS 100
Other: *Uranium(acut		D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	WS-II acute 6.5 - 9.0 	ws-II chronic 5.0	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	340 TVS TVS TVS	100 TVS TVS 100 TVS
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	WS-II acute 6.5 - 9.0 ic (mg/L)	WS-II chronic 5.0 150 126	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	340 TVS TVS 	100 TVS TVS 100 TVS TVS
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	WS-II acute 6.5 - 9.0 ic (mg/L) acute	WS-II chronic 5.0 150 126 chronic	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	340 TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS 100 TVS TVS
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II chronic 5.0 150 126 chronic TVS	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	340 TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS 100 TVS TVS 1000 TVS
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II chronic 5.0 150 126 chronic TVS 4.0	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	340 TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS 100 TVS TVS 1000 TVS TVS
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II 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)	340 TVS TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	WS-II chronic 5.0 150 126 Chronic TVS 4.0 0.011	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	340 TVS TVS TVS TVS TVS TVS TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	WS-II chronic 5.0 150 126 chronic TVS 4.0 0.011	Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	340 TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	WS-II acute 6.5 - 9.0 ic (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	340 TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100 0.5	## WS-II 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	340 TVS	100 TVS TVS 100 TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS
Other: *Uranium(acut	Recreation E te) = See 32.5(3) for details.	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	WS-II acute 6.5 - 9.0 ic (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	340 TVS	100 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS

tr = trout

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	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	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 12/31/2021				Copper	TVS	TVS
*11 ' / /	0 00 5(0) (1 / 1	Inorgani	ic (mg/L)		Iron		WS
,	te) = See 32.5(3) for details. onic) = See 32.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(cmo	iffic) = See 32.3(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		4.0	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

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

COARLA05B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pН	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 Dat	e of 12/31/2021				Copper	TVS	TVS
*chlorophyll a	(mg/m²)(chronic) = applies only above	Inorganic (mg/L)			Iron		WS
the facilities lis	ited at 32.5(4).		acute	chronic	Iron(T)		1000
*Phosphorus(o facilities listed	chronic) = applies only above the at 32.5(4).	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(acut	e) = See 32.5(3) for details.	Boron		4.0	Lead(T)	50	
*Uranium(chro	nic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.05		Nickel(T)		100
		Phosphorus		0.11*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

5c. Purgatoire mainstem from Trinidad Lake outlet v	Physical and			1	Metals (ug/L)	
	Filysical allu	DM	MWAT			ohronio
Designation Agriculture Reviewable Ag Life Cold 1	T 00			A	acute	chronic
Reviewable Aq Life Cold 1 Recreation E	Temperature °C	CS-II	CS-II	Arsenic	340	
Water Supply	D O (#)	acute	chronic	Arsenic(T)		0.02
Qualifiers:	D.O. (mg/L)		6.0	Cadmium	TVS(tr)	TVS
	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:	pH	6.5 - 9.0		Chromium III		TVS
Temporary Modification(s):	chlorophyll a (mg/m²)		150*	Chromium III(T)	50	
Arsenic(chronic) = hybrid	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date of 12/31/2021				Copper	TVS	TVS
*chlorophyll a (mg/m²)(chronic) = applies only above	Inorgan	ic (mg/L)		Iron		WS
the facilities listed at 32.5(4). *Phosphorus(chronic) = applies only above the		acute	chronic	Iron(T)		1000
facilities listed at 32.5(4).	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(acute) = See 32.5(3) for details.	Boron		2.0	Lead(T)	50	
*Uranium(chronic) = See 32.5(3) for details.	Chloride		250	Manganese	TVS	TVS/WS
	Chlorine	0.019	0.011	Mercury(T)		0.01
	Cyanide	0.005		Molybdenum(T)		150
	Nitrate	10		Nickel	TVS	TVS
	Nitrite	0.05		Nickel(T)		100
	Phosphorus		0.11*	Selenium	TVS	TVS
	Sulfate		WS	Silver	TVS	TVS(tr)
	O. Itiala			I beautions	varies*	varies*
	Sulfide		0.002	Uranium	valles	varies
	Suride		0.002	Zinc	TVS	TVS
6a.All tributaries to the Purgatoire River, including a				Zinc	TVS	
-		erstate 25, except f		Zinc stings in segments 4b, 5a,	TVS	
COARLA06A Classifications Designation Agriculture	Il wetlands, from the source to Int	erstate 25, except f		Zinc stings in segments 4b, 5a,	TVS 5b, 5c and 6b.	
COARLA06A Classifications Designation Agriculture UP Aq Life Cold 2	Il wetlands, from the source to Int	erstate 25, except f	for specific li	Zinc stings in segments 4b, 5a,	TVS 5b, 5c and 6b. Metals (ug/L)	TVS
COARLA06A Classifications Designation Agriculture UP Aq Life Cold 2 Recreation E	II wetlands, from the source to Int	erstate 25, except f Biological DM	for specific li	Zinc stings in segments 4b, 5a,	TVS 5b, 5c and 6b. Metals (ug/L) acute	TVS
UP Aq Life Cold 2	II wetlands, from the source to Int	erstate 25, except f Biological DM CS-II	for specific li	Zinc stings in segments 4b, 5a, Arsenic	TVS 5b, 5c and 6b. Metals (ug/L) acute 340	TVS chronic
COARLA06A Classifications Designation Agriculture UP Aq Life Cold 2 Recreation E	Il wetlands, from the source to Int Physical and Temperature °C	erstate 25, except f Biological DM CS-II acute	MWAT CS-II chronic	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T)	TVS 5b, 5c and 6b. Metals (ug/L) acute 340	chronic 100
COARLA06A Classifications Designation Agriculture UP Aq Life Cold 2 Recreation E Qualifiers: Other:	Il wetlands, from the source to Interpretation Temperature °C D.O. (mg/L) D.O. (spawning) pH	erstate 25, except f Biological DM CS-II acute	MWAT CS-II chronic 6.0	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS	chronic 100 TVS
COARLA06A Classifications Designation Agriculture UP Aq Life Cold 2 Recreation E Qualifiers: Other: *chlorophyll a (mg/m²)(chronic) = applies only above	Il wetlands, from the source to Interpretation Temperature °C D.O. (mg/L) D.O. (spawning) pH	erstate 25, except f Biological DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS	chronic 100 TVS TVS
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: *chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). *Phosphorus(chronic) = applies only above the	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS	chronic 100 TVS TVS 100
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: **Chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). *Phosphorus(chronic) = applies only above the facilities listed at 32.5(4).	Il wetlands, from the source to Ini Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150*	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium VI	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: **Chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). **Phosphorus(chronic) = applies only above the facilities listed at 32.5(4). **Uranium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	erstate 25, except f Biological 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	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS TVS
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: *chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). *Phosphorus(chronic) = applies only above the facilities listed at 32.5(4).	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 150*	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS TVS 1000
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: **Chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). **Phosphorus(chronic) = applies only above the facilities listed at 32.5(4). **Uranium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0 ic (mg/L)	MWAT CS-II chronic 6.0 7.0 150* 126	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead	TVS 5b, 5c and 6b. Metals (ug/L)	TVS chronic 100 TVS TVS 100 TVS TVS 1000 TVS
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: Chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). Phosphorus(chronic) = applies only above the acilities listed at 32.5(4). Curanium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute	MWAT CS-II chronic 6.0 7.0 150* 126 chronic	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	TVS 5b, 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 TVS
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: Chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). Phosphorus(chronic) = applies only above the acilities listed at 32.5(4). Curanium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS	Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T)	TVS 5b, 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 TVS 0.01
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: Chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). Phosphorus(chronic) = applies only above the acilities listed at 32.5(4). Curanium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	TVS 5b, 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 TVS 0.01
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: Inchlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). Phosphorus(chronic) = applies only above the acilities listed at 32.5(4). Uranium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Int Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel	TVS 5b, 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 TVS 1000 TVS TVS 0.01 150 TVS
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: Chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). Phosphorus(chronic) = applies only above the acilities listed at 32.5(4). Curanium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 150* 126 chronic TVS 4.0 0.011	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: **Chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). **Phosphorus(chronic) = applies only above the facilities listed at 32.5(4). **Uranium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0 ic (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	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 1000 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: **Chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). **Phosphorus(chronic) = applies only above the facilities listed at 32.5(4). **Uranium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Ini Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0 ic (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	Zinc Stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS
COARLA06A Classifications Designation Agriculture Aq Life Cold 2 Recreation E Qualifiers: Other: *chlorophyll a (mg/m²)(chronic) = applies only above the facilities listed at 32.5(4). *Phosphorus(chronic) = applies only above the facilities listed at 32.5(4). *Uranium(acute) = See 32.5(3) for details.	Il wetlands, from the source to Interpretation Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	erstate 25, except f Biological DM CS-II acute 6.5 - 9.0 ic (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	Zinc stings in segments 4b, 5a, Arsenic Arsenic(T) Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium Silver Uranium	TVS 5b, 5c and 6b. Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 1000 TVS TVS 0.01 150 TVS TVS TVS Varies*

tr = trout

		ands, from the source to the conflue	nee martie raigat		1		
COARLA06B	Classifications	Physical and	Biological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Arsenic(T)		0.02-10 ^A
	Recreation E		acute	chronic	Beryllium(T)		4.0
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
l		chlorophyll a (mg/m²)			Chromium III(T)	50	
·	te) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.				Copper	TVS	TVS
		Inorgan	ic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		2.0	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
		Cyanide	0.005		Molybdenum(T)		150
		Nitrate	10		Nickel	TVS	TVS
		Nitrite	0.5		Nickel(T)		100
		Phosphorus			Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
							1 40
7. Mainstem o	f the Purgatoire River from Intersta	ate 25 to the confluence with the Ark	ansas River.			110	170
7. Mainstem o	f the Purgatoire River from Intersta	ate 25 to the confluence with the Ark Physical and				Metals (ug/L)	140
COARLA07	1			MWAT			chronic
COARLA07	Classifications		Biological	MWAT WS-II		Metals (ug/L)	
COARLA07 Designation	Classifications Agriculture	Physical and	Biological DM			Metals (ug/L)	chronic
COARLA07 Designation	Classifications Agriculture Aq Life Warm 1	Physical and	Biological DM WS-II	WS-II	Arsenic	Metals (ug/L) acute 340	chronic
COARLA07 Designation	Classifications Agriculture Aq Life Warm 1 Water Supply	Physical and Temperature °C	Biological DM WS-II acute	WS-II chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARLA07 Designation Reviewable	Classifications Agriculture Aq Life Warm 1 Water Supply	Physical and Temperature °C D.O. (mg/L)	Biological DM WS-II acute	WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COARLA07 Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E	Physical and Temperature °C D.O. (mg/L) pH	DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0 	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0 	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L)	WS-II chronic 5.0 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS WS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS WS 1000
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS	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	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS SUS TVS WS 1000 TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS TVS TVS WS 1000 TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium 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 TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	WS-II chronic 5.0 126 126 125 127 127 127 128	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 WS	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 TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	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	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 TVS TVS TVS
COARLA07 Designation Reviewable Qualifiers: Other: *Uranium(acut	Classifications Agriculture Aq Life Warm 1 Water Supply Recreation E te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 0.5	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 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 TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS

tr = trout

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** chronic acute 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(tr) TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 --рΗ 6.5 - 9.0Chromium III TVS Other: 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 Iron WS Inorganic (mg/L) acute chronic Iron(T) 1000 TVS Lead **TVS** Ammonia **TVS TVS** Lead(T) 50 Boron 0.75 Manganese TVS TVS/WS 250 Chloride Chlorine 0.019 0.011 Mercury(T) 0.01 Molybdenum(T) 150 Cyanide 0.005 Nickel TVS TVS Nitrate 10 100 Nitrite Nickel(T) TVS Selenium TVS Phosphorus 0.11 Silver TVS TVS(tr) Sulfate WS Uranium varies* varies* Sulfide 0.002 7inc 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; the West May Valley drain from the Fort Lyon Canal to the confluence with the Arkansas River.

COARLA09A	Classifications	Physical and	Biological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (mg/m²)		150	Chromium III		TVS
Temporary Mo	odification(s):	E. Coli (per 100 mL)		126	Chromium III(T)	50	
Arsenic(chroni	* *	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
Expiration Date	e of 12/31/2021		acute	chronic	Copper	TVS	TVS
*I Iranium/acut	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
Oraniani(onio	7110) = 000 02.0(0) 101 dotailo.	Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus		0.17	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

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

COARLA09B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pН	6.5 - 9.0		Cadmium(T)	5.0	
Water + Fish	Standards Apply	chlorophyll a (mg/m²)		150	Chromium III		TVS
Other:		E. Coli (per 100 mL)		126	Chromium III(T)	50	
Temporary Mo	odification(s):	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
Arsenic(chroni	ic) = hybrid		acute	chronic	Copper	TVS	TVS
Expiration Date	e of 12/31/2021	Ammonia	TVS	TVS	Iron		WS
*I Iranium/acut	te) = See 32.5(3) for details.	Boron		0.75	Iron(T)		1000
•	onic) = See 32.5(3) for details.	Chloride		250	Lead	TVS	TVS
Oramam(omo	7110) = 000 02.0(0) 101 dotailo.	Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus		0.17	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

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

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

11. John Marti	n Reservoir						
COARLA11	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture	,	DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		pH	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(chroni	* *	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
	e of 12/31/2021		acute	chronic	Copper	TVS	TVS
		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(cnic	orlic) = 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
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS
	y, Lake Meredith.	T			1		
COARLA12	Classifications	Physical and				Metals (ug/L)	
	Agriculture	_	DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL .	Arsenic	340	
Ovalitiere	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
*I Iranium/acut	te) = See 32.5(3) for details.	chlorophyll a (mg/m²)			Chromium III(T)		100
•	onic) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
(, , , , , , , , , , , , , , , , , , , ,	Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute		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)	 TV0	150 TVO
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite	0.5		Silver	TVS	TVS
		Phosphorus			Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
1		Sulfide		0.002			

tr = trout

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

·	ks Pond, Ramah Reservoir.	B1 - 1-1-1-1-1-1	la mia al		1 -	latala (/l.)	
	Classifications	Physical and Bio	-		N	letals (ug/L)	
•	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
*! !:	-) 0 20 5(2) (chlorophyll a (mg/m²)			Chromium III(T)		100
	e) = See 32.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
"Oranium(cnro	nic) = See 32.5(3) for details.	Inorganic (r	ng/L)		Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite	0.5		Silver	TVS	TVS
		Phosphorus			Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
14. All lakes ar	nd reservoirs tributary to the Apishapa	River from the source to I-25, excep	ot for specific lis	tings in Midd	lle Arkansas segment 19.		
COARLA14	Classifications	Physical and Bio	logical		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(tr)	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 lakes larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Phosphorus(c	chronic) = applies only to lakes and	,			Copper	TVS	TVS
	er than 25 acres surface area.	Inorganic (r	ma/L)		Iron		WS
,	e) = See 32.5(3) for details.	morganic (i	acute	chronic	Iron(T)		1000
Oranium(cmo	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
			0.010	0.011	Mercury(T)		0.01
		Chlorine	0.019		Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	10				
		Nitrite	0.05		Nickel(T)	 TVC	100
		Phosphorus		0.025*	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
		I			Zinc	TVS	TVS

tr = trout

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, Manument Lake, North Lake, Tripidad Lake, Long Canyon Reservoir and Lake Dorothey.

COARLA15	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation E	Temperature °C	CLL*	CLL *	Arsenic(T)		0.02
	Water Supply				Cadmium	TVS(tr)	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 lakes larger than 25 acres surface area.	chlorophyll a (ug/L)		8*	Copper	TVS	TVS
*Classification	: DUWS Applies only to Monument	E. Coli (per 100 mL)		126	Iron		WS
Lake and Nort *Phosphorus(d	n Lake chronic) = applies only to lakes and				Iron(T)		1000
•	ger than 25 acres surface area.	Inorgan	ic (mg/L)		Lead	TVS	TVS
,	te) = See 32.5(3) for details.		acute	chronic	Lead(T)	50	
•	onic) = See 32.5(3) for details.	Ammonia	TVS	TVS	Manganese	TVS	TVS/WS
remperature	= Trinidad Reservoir (CLL)	Boron		0.75	Mercury(T)		0.01
		Chloride		250	Molybdenum(T)		150
		Chlorine	0.019	0.011	Nickel	TVS	TVS
		Cyanide	0.019		Nickel(T)		100
		Nitrate	10		Selenium	TVS	TVS
					Silver	TVS	TVS(tr)
		Nitrite	0.05				
		Phosphorus		0.025*	Uranium	varies*	varies*
		Sulfate		WS	Zinc	TVS	TVS
10 41111		Sulfide		0.002			
	nd reservoirs tributary to the Purgatoire Classifications			fic listings in	1	Matala (v.v./L)	
	Agriculture	Physical and	DM	MWAT	'	Metals (ug/L) acute	chronic
UP	Ag Life Cold 2	Temperature °C	CL	CL	Arsenic(T)	acute	100
01	Recreation E	Temperature 0	acute	chronic	Beryllium(T)		100
Qualifiers:	<u> </u>	D.O. (mg/L)		6.0	Cadmium(T)		100
		D.O. (spawning)		7.0	Chromium III	TVS	TVS
Other:		pH	6.5 - 9.0	7.0	Chromium III(T)		100
chlorophyll a	(ug/L)(chronic) = applies only to lakes	•	0.3 - 9.0	8	, ,		
	s larger than 25 acres surface area. chronic) = applies only to lakes and	chlorophyll a (ug/L)			Chromium VI(T)		100
reservoirs larg	er than 25 acres surface area.	E. Coli (per 100 mL)		126	Copper(T)		200
*Uranium(acut	te) = See 32.5(3) for details.				Iron		
					Lead(T)		100
	onic) = See 32.5(3) for details.	illorgan	ic (mg/L)		1		
	onic) = See 32.5(3) for details.		acute	chronic	Manganese		
	onic) = See 32.5(3) for details.	Ammonia	acute		Mercury(T)		
	onic) = See 32.5(3) for details.	Ammonia Boron	acute 	0.75	Mercury(T) Molybdenum(T)		 150
	onic) = See 32.5(3) for details.	Ammonia Boron Chloride	acute	0.75 	Mercury(T) Molybdenum(T) Nickel(T)	 	150 200
	onic) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine	acute	0.75	Mercury(T) Molybdenum(T) Nickel(T) Selenium(T)	 	150 200 20
	onic) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide	acute 0.2	0.75 	Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver	 	150 200 20
	onic) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine	acute	0.75 	Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	 	150 200 20 varies*
	onic) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide	acute 0.2	0.75 	Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver	 	150 200 20
	onic) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 0.2 100	 0.75 	Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	 	150 200 20 varies*
	onic) = See 32.5(3) for details.	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 0.2 100	0.75	Mercury(T) Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium	 	150 200 20 varies*

COARLA17	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture	,	DM	MWAT		acute	chronic
JP	Aq Life Cold 2	Temperature °C	CL	CL	Arsenic(T)		0.02-10 ^A
	Recreation E	Tomporature o	acute	chronic	Beryllium(T)		4.0
	Water Supply	D.O. (mg/L)		6.0	Cadmium(T)	5.0	
Qualifiers:	1	D.O. (spawning)		7.0	Chromium III		TVS
		pH	6.5 - 9.0		Chromium III(T)	50	
Other: *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.		chlorophyll a (ug/L)		8*	Chromium VI(T)	50	100
		E. Coli (per 100 mL)		126	Copper(T)		200
		E. Con (por 100 mz)		120	Iron		WS
		Inorganic (mg/L)			Lead(T)	50	100
		inorgar		-1			WS
			acute	chronic	Manganese		
		Ammonia			Mercury(T)	2.0	450
		Boron		0.75	Molybdenum(T)		150
		Chloride		250	Nickel(T)		100
		Chlorine			Nickel(T)		100
		Cyanide	0.2		Selenium(T)		20
		Nitrate	10		Silver(T)	100	
		Nitrite	0.05		Uranium	varies*	varies*
		Phosphorus		0.025*	Zinc(T)		2000
		Sulfate		WS			
		Sulfide		0.05			
	nd reservoirs tributary to Ricardo Creel	T .		nas Counties		•	an River.
COARLA18	Classifications	k, which are within Colorado (C Physical and	Biological			Metals (ug/L)	
COARLA18 Designation	Classifications Agriculture	Physical and	Biological DM	MWAT		Metals (ug/L) acute	an River.
	Classifications Agriculture Aq Life Cold 1	T .	Biological DM CL	MWAT CL	Arsenic	Metals (ug/L)	chronic
COARLA18 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM	MWAT CL chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARLA18 Designation Reviewable	Classifications Agriculture Aq Life Cold 1	Physical and Temperature °C D.O. (mg/L)	Biological DM CL	MWAT CL chronic 6.0	Arsenic	Metals (ug/L) acute 340 TVS(tr)	chronic
COARLA18 Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM CL acute	MWAT CL chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02
COARLA18 Designation Reviewable	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CL acute	MWAT CL chronic 6.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS(tr)	chronic 0.02 TVS
COARLA18 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CL acute	MWAT CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS(tr) 5.0	chronic 0.02 TVS
COARLA18 Designation Reviewable Qualifiers: Other: Inchlorophyll a and reservoirs	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS(tr) 5.0	chronic 0.02 TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: Cohlorophyll a and reservoirs Phosphorus(Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50	chronic 0.02 TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: Inchlorophyll a and reservoirs Phosphorus(reservoirs largereservoirs larger	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM CL acute 6.5 - 9.0	MWAT CL chronic 6.0 7.0 8*	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS	chronic 0.02 TVS TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a and reservoirs Phosphorus(eservoirs larg/Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and ger than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM CL acute 6.5 - 9.0	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(tr) 5.0 50 TVS	chronic 0.02 TVS TVS TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a and reservoirs Phosphorus(eservoirs larg/Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM CL acute 6.5 - 9.0 stic (mg/L)	MWAT CL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS WS
COARLA18 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	Biological DM CL acute 6.5 - 9.0 cic (mg/L) acute	MWAT CL chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000
COARLA18 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	Biological DM CL acute 6.5 - 9.0 sic (mg/L) acute TVS	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(tr) 5.0 50 TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS SVS TVS WS 1000 TVS
COARLA18 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM CL acute 6.5 - 9.0 sic (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) Lead Lead(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50	chronic 0.02 TVS
COARLA18 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM CL acute 6.5 - 9.0 sic (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) Manganese	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS SUS TVS TVS TVS TVS TVS TVS TVS TVS TVS
COARLA18 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM CL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019	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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a and reservoirs Phosphorus(eservoirs larg/Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine Cyanide	Biological DM CL acute 6.5 - 9.0 sic (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) Molybdenum(T)	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	Chronic
COARLA18 Designation Reviewable Qualifiers: Other: chlorophyll a and reservoirs Phosphorus(eservoirs larg	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CL acute 6.5 - 9.0 sic (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	Metals (ug/L) acute 340 TVS(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TV	Chronic 0.02 TVS TVS TVS TVS SUS 1000 TVS TVS/WS 0.01 150 TVS
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a and reservoirs Phosphorus(eservoirs larg/Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CL acute 6.5 - 9.0 bic (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 0.025*	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(tr) 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS STVS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
COARLA18 Designation Reviewable Qualifiers: Other: Ichlorophyll a and reservoirs Phosphorus(eservoirs larg/Uranium(acu	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. te) = See 32.5(3) for details.	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CL acute 6.5 - 9.0 sic (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	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(tr) 5.0 50 TVS TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS SVS 1000 TVS TVS/WS 0.01 150 TVS 100

tr = trout

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		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: Temporary Modification(s): Arsenic(chronic) = hybrid Expiration Date of 12/31/2021		chlorophyll a (ug/L)		20*	Chromium III		TVS
		E. Coli (per 100 mL)		126	Chromium III(T)	50	
		Inorganic (mg/L)			Chromium VI	TVS	TVS
			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.		Ammonia	TVS	TVS	Iron		WS
		Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
*Uranium(chronic) = See 32.5(3) for details.		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite	0.5		Molybdenum(T)		150
		Phosphorus		0.083*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

i iviainstem	of the Cimarron River, including all t	ributaries and wetlands in Las Anim	as Baca and Pro	wers Countie	s except for the specific lis	ting in segment 2	
I. Mainstem of the Cimarron River, including all tributaries and wetlands, in Las Animas, Baca, and Prowers Counties, except for the specific listing in segment 2. COARCI01 Classifications Physical and Biological Metals (ug/L)							
Designation		,	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.		Inorgani	c (mg/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese		
		Chloride			Mercury(T)		
		Chlorine			Molybdenum(T)		150
		Cyanide	0.2		Nickel(T)		200
		Nitrate	100		Selenium(T)		20
		Nitrite	10		Silver		
		Phosphorus		0.17	Uranium	varies*	varies*
		Sulfate			Zinc(T)		2000
		Sulfide					
	of North Carrizo Creek from the sou			East and We	est Carrizo Creek, to the co	nfluence with North C	Carrizo Creek
nainstems of	of North Carrizo Creek from the sou f Cottonwood Creek and Tecolote C Classifications		rrizo Creek, Fitzler	East and We		nfluence with North C	Carrizo Creek
nainstems of	f Cottonwood Creek and Tecolote C Classifications	reek to the confluence with West Ca	rrizo Creek, Fitzler	East and We			
nainstems of COARCI02 Designation	f Cottonwood Creek and Tecolote C Classifications	reek to the confluence with West Ca	rrizo Creek, Fitzler Biological	East and We Pond.		Metals (ug/L)	
nainstems of COARCI02 Designation	f Cottonwood Creek and Tecolote C Classifications Agriculture	reek to the confluence with West Ca Physical and	rrizo Creek, Fitzler Biological DM	East and We Pond.	1	Metals (ug/L) acute	chronic
nainstems of COARCI02 Designation	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1	reek to the confluence with West Ca Physical and	rrizo Creek, Fitzler Biological DM WS-II	East and We Pond. MWAT WS-II	Arsenic	Metals (ug/L) acute 340	chronic 7.6
nainstems of COARCI02 Designation JP Qualifiers:	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1	reek to the confluence with West Ca Physical and Temperature °C	rrizo Creek, Fitzler Biological DM WS-II acute	East and We Pond. MWAT WS-II chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic
nainstems of COARCI02 Designation JP Qualifiers:	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L)	rrizo Creek, Fitzler Biological DM WS-II acute	East and Wo Pond. MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic 7.6 TVS
nainstems of COARCIO2 Designation UP Qualifiers: Other:	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH	prizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Arsenic Arsenic(T) Cadmium Chromium III	detals (ug/L) acute 340 TVS TVS	chronic 7.6 TVS
nainstems of COARCIO2 Designation UP Qualifiers: Other:	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²)	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 150	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T)	Aletals (ug/L) acute 340 TVS TVS	chronic 7.6 TVS TVS
nainstems of COARCIO2 Designation UP Qualifiers: Other:	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 150	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS TVS TVS	chronic 7.6 TVS TVS 100 TVS
nainstems of COARCIO2 Designation UP Qualifiers: Other:	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0 c (mg/L)	MWAT WS-II chronic 5.0 150 126	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS TVS 100 TVS
coancinstems of coancinstems o	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute	MWAT WS-II chronic 5.0 150 126 chronic	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	Aletals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TV	chronic 7.6 TVS 100 TVS TVS 1000 TVS
coancinstems of coancinstems o	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 126 chronic TVS	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	Aletals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS
coancinstems of coancinstems o	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron	mrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	Aletals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 0.01
COARCIO2 Designation UP Qualifiers: Other: Uranium(act	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0 c (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 Mercury(T)	### Acute 340	Chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1050
nainstems of COARCIO2 Designation UP Qualifiers: Other:	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019	MWAT WS-II chronic 5.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T)	### Acute 340	Chronic 7.6 TVS 100 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS
nainstems of COARCIO2 Designation UP Qualifiers: Other:	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	East and Wo Pond. 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	### Acute 340	Chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS TVS 0.01 150 TVS TVS
COARCIO2 Designation UP Qualifiers: Other: Uranium(act	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	East and Work Pond. MWAT WS-II chronic 5.0 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury(T) Molybdenum(T) Nickel Selenium	### Acute 340	Chronic 7.6 TVS TVS 100 TVS 1000 TVS TVS 0.01 150 TVS TVS TVS
COARCIO2 Designation UP Qualifiers: Other: Uranium(act	f Cottonwood Creek and Tecolote C Classifications Agriculture Aq Life Warm 1 Recreation E ute) = See 32.5(3) for details.	reek to the confluence with West Ca Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	rrizo Creek, Fitzler Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100 0.5	East and Work Pond. 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	### Acute 340	Chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS

COARCI03	d reservoirs tributary to the Cimarron R	Physical and Biological			Metals (ug/L)		
	Agriculture	,		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		pН	6.5 - 9.0		Chromium III	TVS	TVS
Other:		chlorophyll a (ug/L)		20*	Chromium III(T)		100
*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.		E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
		Inorganic (mg/L)			Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(chro	onic) = See 32.5(3) for details.	Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury(T)		0.01
		Chlorine	0.019	0.011	Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite	0.5		Silver	TVS	TVS
		Phosphorus		0.083*	Uranium	varies*	varies*
		Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			

STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS - FOOTNOTES

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