# COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT WATER QUALITY CONTROL COMMISSION

5 CCR 1002-34

REGULATION NO. 34
CLASSIFICATIONS AND NUMERIC STANDARDS
FOR
SAN JUAN RIVER AND DOLORES RIVER BASINS

APPENDIX 34-1
Stream Classifications and Water Quality Standards Tables

Effective 12/31/2023

## REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS San Juan River Basin

	of the San Juan River from a point in	Timediately below the com	defice with the	Westionic	o i ligitivay 1	oo iii i agosa opiiligs.		
COSJSJ06A	Classifications	Physic	al and Biolog	ical		ı	Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C		CS-II	CS-II	Arsenic	340	
	Recreation E			acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)			6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)			7.0	Cadmium(T)	5.0	
Other:		рН		6.5 - 9.0		Chromium III		TVS
Temporary M	odification(s):	chlorophyll a (mg/m²)			TVS	Chromium III(T)	50	
Arsenic(chron	. ,	E. Coli (per 100 mL)			126	Chromium VI	TVS	TVS
•	re of 12/31/2024					Copper	TVS	TVS
•		ı	norganic (mg/	L)		Iron		WS
*Phosphorus( facilities listed	chronic) = applies only above the at 34.5(5).		9 (9/	acute	chronic	Iron(T)		1000
	te) = See 34.5(3) for details.	Ammonia		TVS	TVS	Lead	TVS	TVS
'Uranium(chro	onic) = See 34.5(3) for details.	Boron			0.75	Lead(T)	50	
		Chloride				Manganese	TVS	TVS/WS
				0.040	250	Mercury(T)		0.01
		Chlorine		0.019	0.011	7. /		
		Cyanide		0.005		Molybdenum(T)	 T) (0	150
		Nitrate		10		Nickel	TVS	TVS
		Nitrite			0.05	Nickel(T)		100
		Phosphorus			TVS*	Selenium	TVS	TVS
		Sulfate			WS	Silver	TVS	TVS(tr)
		Sulfide			0.002	Uranium	varies*	varies*
						Zinc	TVS	TVS(sc)
	of the San Juan River from Highway		the Southern l	Jte Indian Re	eservation N	orthern boundary. Mainste	m of Mill Creek, inclu	iding wetlands
COSJSJ06B	Classifications		al and Biolog	ical		1	Metals (ug/L)	
Designation	Agriculture	1,		DM	MWAT		acute	-1
Reviewable	Ag Life Cold 1	Tomporatura °C	44/4 0/04					cnronic
1011011011				CS-II	CS-II	Arsenic		chronic
	· '	Temperature °C	11/1 - 3/31	CS-II	CS-II	Arsenic Arsenic(T)	340	-
	Recreation E	Temperature °C	4/1 - 10/31	CS-II varies*	CS-II varies* <sup>C</sup>	Arsenic(T)	340	0.02
Qualifiers:	· '	•		varies*	varies* C	Arsenic(T) Cadmium	340  TVS	0.02 TVS
	Recreation E	Temperature °C		varies*	varies* <sup>C</sup>	Arsenic(T) Cadmium Cadmium(T)	340  TVS 5.0	0.02 TVS
	Recreation E	Temperature °C  D.O. (mg/L)		varies* acute	varies* <sup>C</sup> chronic 6.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340  TVS 5.0 	0.02 TVS
Other:	Recreation E Water Supply	D.O. (mg/L) D.O. (spawning)		varies*  acute	chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	340  TVS 5.0  50	 0.02 TVS  TVS
Other: Temporary M	Recreation E Water Supply odification(s):	D.O. (mg/L) D.O. (spawning) pH		varies* acute	chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	340  TVS 5.0  50 TVS	0.02 TVS TVS TVS
Other: Temporary M Arsenic(chron	Recreation E Water Supply  odification(s): ic) = hybrid	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)		varies*  acute	chronic 6.0 7.0 TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	340  TVS 5.0  50	 0.02 TVS  TVS
Other: Temporary M Arsenic(chron Expiration Dat	Recreation E Water Supply odification(s):	D.O. (mg/L) D.O. (spawning) pH		varies*  acute 6.5 - 9.0	chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	340  TVS 5.0  50 TVS	0.02 TVS TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat *Phosphorus(calities listed	Recreation E Water Supply  odification(s): ic) = hybrid te of 12/31/2024 chronic) = applies only above the at 34.5(5).	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)		varies*  acute 6.5 - 9.0	chronic 6.0 7.0 TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340  TVS 5.0  50 TVS	0.02 TVS TVS TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat Phosphorus(cacilities listed Uranium(acu	Recreation E Water Supply  odification(s): ic) = hybrid e of 12/31/2024 chronic) = applies only above the at 34.5(5). te) = See 34.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)		varies*  acute 6.5 - 9.0	chronic 6.0 7.0 TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	340  TVS 5.0  50 TVS TVS	0.02 TVS TVS TVS TVS TVS WS
Other: Temporary M Arsenic(chron Expiration Dat *Phosphorus( 'acilities listed *Uranium(acu *Uranium(chro	Recreation E Water Supply  odification(s): ic) = hybrid e of 12/31/2024 chronic) = applies only above the at 34.5(5). te) = See 34.5(3) for details. onic) = See 34.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	4/1 - 10/31	varies*  acute 6.5 - 9.0	chronic 6.0 7.0 TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	340  TVS 5.0  50 TVS TVS 	0.02 TVS TVS TVS WS 1000
Other:  Temporary M Arsenic(chron Expiration Dat 'Phosphorus( facilities listed 'Uranium(acu 'Uranium(chro 'Temperature San Juan Rive	odification(s): ic) = hybrid e of 12/31/2024 chronic) = applies only above the at 34.5(5). te) = See 34.5(3) for details. onic) = See 34.5(3) for details. (4/1 - 10/31) = er MWAT=21.4 and DM=26.2	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	4/1 - 10/31	varies*  acute 6.5 - 9.0 L)	varies* <sup>C</sup> chronic  6.0  7.0   TVS  126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS WS 1000
Other: Temporary M Arsenic(chron Expiration Dat *Phosphorus(ifacilities listed *Uranium(acu *Uranium(chron *Temperature San Juan Rive Mill Creek MW	Recreation E Water Supply  odification(s): ic) = hybrid e of 12/31/2024 chronic) = applies only above the at 34.5(5). te) = See 34.5(3) for details. onic) = See 34.5(3) for details. (4/1 - 10/31) = er MWAT=21.4 and DM=26.2 /AT=21.1 and DM=27.8	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	4/1 - 10/31	varies*  acute 6.5 - 9.0 L) acute	chronic 6.0 7.0 TVS 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	340 TVS 5.0 50 TVS TVS TVS 50	TVS
Other: Temporary M Arsenic(chron Expiration Dat *Phosphorus(ifacilities listed *Uranium(acu *Uranium(chron *Temperature San Juan Rive Mill Creek MW	odification(s): ic) = hybrid e of 12/31/2024 chronic) = applies only above the at 34.5(5). te) = See 34.5(3) for details. onic) = See 34.5(3) for details. (4/1 - 10/31) = er MWAT=21.4 and DM=26.2	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. Coli (per 100 mL)	4/1 - 10/31	varies*  acute 6.5 - 9.0 L) acute TVS	chronic 6.0 7.0 TVS 126  chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS
Other: Temporary M Arsenic(chron Expiration Dat *Phosphorus(ifacilities listed *Uranium(acu *Uranium(chron *Temperature San Juan Rive Mill Creek MW	Recreation E Water Supply  odification(s): ic) = hybrid e of 12/31/2024 chronic) = applies only above the at 34.5(5). te) = See 34.5(3) for details. onic) = See 34.5(3) for details. (4/1 - 10/31) = er MWAT=21.4 and DM=26.2 /AT=21.1 and DM=27.8	Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	4/1 - 10/31	varies*  acute 6.5 - 9.0 L)  acute TVS	chronic 6.0 7.0 TVS 126  chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Other:  Temporary M Arsenic(chron Expiration Dat 'Phosphorus( 'acilities listed 'Uranium(acu 'Uranium(chro 'Temperature San Juan Rive Mill Creek MW	Recreation E Water Supply  odification(s): ic) = hybrid e of 12/31/2024 chronic) = applies only above the at 34.5(5). te) = See 34.5(3) for details. onic) = See 34.5(3) for details. (4/1 - 10/31) = er MWAT=21.4 and DM=26.2 /AT=21.1 and DM=27.8	Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)  I  Ammonia Boron Chloride Chlorine	4/1 - 10/31	varies*  acute 6.5 - 9.0  L)  acute TVS 0.019	chronic 6.0 7.0 TVS 126  chronic TVS 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Other: Temporary M Arsenic(chron Expiration Dat *Phosphorus(ifacilities listed *Uranium(acu *Uranium(chron *Temperature San Juan Rive Mill Creek MW	Recreation E Water Supply  odification(s): ic) = hybrid e of 12/31/2024 chronic) = applies only above the at 34.5(5). te) = See 34.5(3) for details. onic) = See 34.5(3) for details. (4/1 - 10/31) = er MWAT=21.4 and DM=26.2 /AT=21.1 and DM=27.8	Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)  I  Ammonia Boron Chloride Chlorine Cyanide	4/1 - 10/31	varies*  acute 6.5 - 9.0  L)  acute TVS 0.019 0.005	chronic 6.0 7.0 TVS 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 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS
*Phosphorus(ifacilities listed *Uranium(acu *Uranium(chro *Temperature San Juan Rive Mill Creek MW	Recreation E Water Supply  odification(s): ic) = hybrid e of 12/31/2024 chronic) = applies only above the at 34.5(5). te) = See 34.5(3) for details. onic) = See 34.5(3) for details. (4/1 - 10/31) = er MWAT=21.4 and DM=26.2 /AT=21.1 and DM=27.8	Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)  I  Ammonia Boron Chloride Chlorine	4/1 - 10/31	varies*  acute 6.5 - 9.0  L)  acute TVS 0.019	chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS

Phosphorus

Sulfate

Sulfide

TVS\*

0.002

WS

Uranium

Zinc

varies\*

TVS

varies\*

TVS(sc)

# REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS San Juan River Basin

<ol><li>Mainstem o</li></ol>					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0.00
COSJSJ07	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)		TVS	Chromium III(T)	50	
,	te) = See 34.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chro	onic) = See 34.5(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		TVS	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS(sc)
8. Navajo Res	ervoir. Echo Canyon Reservoir.						
	·				1		
	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture	Physical and	DM	MWAT		acute	chronic
	Agriculture Aq Life Warm 1	Physical and Temperature °C		<b>MWAT</b> WL	Arsenic		chronic 
<b>Designation</b> Reviewable	Agriculture Aq Life Warm 1 Recreation E	Temperature °C	DM		Arsenic Arsenic(T)	acute	
<b>Designation</b> Reviewable	Agriculture Aq Life Warm 1	Temperature °C  D.O. (mg/L)	DM WL	WL		acute 340	
<b>Designation</b> Reviewable	Agriculture Aq Life Warm 1 Recreation E	Temperature °C  D.O. (mg/L) pH	DM WL acute	WL chronic 5.0	Arsenic(T)	acute 340 	0.02
<b>Designation</b> Reviewable	Agriculture Aq Life Warm 1 Recreation E	Temperature °C  D.O. (mg/L) pH chlorophyll a (ug/L)	DM WL acute	WL chronic 5.0 TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340  TVS	0.02 TVS
Designation Reviewable  Qualifiers: Other:	Agriculture Aq Life Warm 1 Recreation E Water Supply	Temperature °C  D.O. (mg/L) pH	DM WL acute  6.5 - 9.0	WL chronic 5.0	Arsenic(T) Cadmium Cadmium(T)	acute 340  TVS 5.0	 0.02 TVS 
Designation Reviewable Qualifiers: Other: Temporary Management	Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s):	Temperature °C  D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM WL acute  6.5 - 9.0	WL chronic 5.0 TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0	0.02 TVS TVS TVS
Designation Reviewable  Qualifiers: Other: Temporary Management Ma	Agriculture Aq Life Warm 1 Recreation E Water Supply  odification(s): ic) = hybrid	Temperature °C  D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM WL acute  6.5 - 9.0	WL chronic 5.0 TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	0.02 TVS TVS TVS TVS
Designation Reviewable  Qualifiers: Other: Temporary Management Ma	Agriculture Aq Life Warm 1 Recreation E Water Supply odification(s):	Temperature °C  D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)  Inorgan	DM WL acute  6.5 - 9.0  	WL chronic 5.0 TVS 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
Designation Reviewable  Qualifiers: Other: Temporary Manual Arsenic (chronic Expiration Date Nitrogen (chrolisted at 34.5(5))	Agriculture Aq Life Warm 1 Recreation E Water Supply  odification(s): ic) = hybrid ite of 12/31/2024 onic) = applies only above the facilities 5).	Temperature °C  D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)  Inorgan	DM WL acute  6.5 - 9.0   aic (mg/L) acute	WL chronic 5.0 TVS 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
Qualifiers: Other: Temporary Marsenic(chronic Expiration Date Nitrogen(chrolisted at 34.5(5)	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid ie of 12/31/2024 onic) = applies only above the facilities ochronic) = applies only above the	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	WL chronic 5.0 TVS 126  chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS VS TVS TVS
Qualifiers: Other: Temporary Marsenic(chronic Expiration Data Nitrogen(chrolisted at 34.5(5 *Phosphorus(cfacilities listed *Uranium(acut	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid ite of 12/31/2024  onic) = applies only above the facilities 5). chronic) = applies only above the at 34.5(5). ite) = See 34.5(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   nic (mg/L) acute TVS	WL chronic 5.0 TVS 126  chronic TVS 0.75	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS WS 1000
Qualifiers: Other: Temporary Marsenic(chronic Expiration Data Nitrogen(chrolisted at 34.5(5 *Phosphorus(cfacilities listed *Uranium(acut	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid te of 12/31/2024 onic) = applies only above the facilities of the faci	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 	WL chronic 5.0 TVS 126 chronic TVS 0.75 250	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	acute 340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS
Qualifiers: Other: Temporary Marsenic(chronic Expiration Date *Nitrogen(chrolicted at 34.5(5 *Phosphorus(cfacilities listed *Uranium(acut	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid ite of 12/31/2024  onic) = applies only above the facilities 5). chronic) = applies only above the at 34.5(5). ite) = See 34.5(3) for details.	Temperature °C  D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)  Inorgan  Ammonia Boron Chloride Chlorine	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019	WL chronic 5.0 TVS 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)	acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	0.02 TVS TVS TVS TVS WS 1000 TVS
Qualifiers: Other: Temporary Marsenic(chronic Expiration Data Nitrogen(chrolisted at 34.5(5 *Phosphorus(cfacilities listed *Uranium(acut	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid ite of 12/31/2024  onic) = applies only above the facilities 5). chronic) = applies only above the at 34.5(5). ite) = See 34.5(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 nic (mg/L) acute TVS 0.019 0.005	WL chronic 5.0 TVS 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)	acute 340 TVS 5.0 50 TVS TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Qualifiers: Other: Temporary Marsenic(chronic Expiration Data Nitrogen(chrolisted at 34.5(5 *Phosphorus(cfacilities listed *Uranium(acut	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid ite of 12/31/2024  onic) = applies only above the facilities 5). chronic) = applies only above the at 34.5(5). ite) = See 34.5(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	DM WL acute 6.5 - 9.0 sic (mg/L)  acute TVS 0.019 0.005	WL chronic 5.0 TVS 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)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Qualifiers: Other: Temporary Marsenic(chronic Expiration Date *Nitrogen(chrolicted at 34.5(5 *Phosphorus(cfacilities listed *Uranium(acut	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid ite of 12/31/2024  onic) = applies only above the facilities 5). chronic) = applies only above the at 34.5(5). ite) = See 34.5(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	DM  WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	wL chronic 5.0 TVS 126  chronic TVS 0.75 250 0.011 0.5	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Qualifiers: Other: Temporary Marsenic(chronic Expiration Date *Nitrogen(chrolicted at 34.5(5 *Phosphorus(cfacilities listed *Uranium(acut	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid ite of 12/31/2024  onic) = applies only above the facilities 5). chronic) = applies only above the at 34.5(5). ite) = See 34.5(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 Nitrogen	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	WL chronic 5.0 TVS 126  chronic TVS 0.75 250 0.011 0.5 TVS*	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Qualifiers: Other: Temporary Marsenic(chronic Expiration Data Nitrogen(chrolisted at 34.5(5 *Phosphorus(cfacilities listed *Uranium(acut	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid ite of 12/31/2024  onic) = applies only above the facilities 5). chronic) = applies only above the at 34.5(5). ite) = See 34.5(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 Nitrogen Phosphorus	DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	WL chronic 5.0 TVS 126  chronic TVS 0.75 250 0.011 0.5 TVS* TVS*	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 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000
Qualifiers: Other: Temporary Marsenic(chronic Expiration Date *Nitrogen(chrolicted at 34.5(5 *Phosphorus(cfacilities listed *Uranium(acut	Agriculture  Aq Life Warm 1  Recreation E  Water Supply  odification(s): ic) = hybrid ite of 12/31/2024  onic) = applies only above the facilities 5). chronic) = applies only above the at 34.5(5). ite) = See 34.5(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 Nitrogen Phosphorus Sulfate	DM WL acute 6.5 - 9.0 10 C (mg/L) acute TVS 10 0.005 10	wL chronic 5.0 TVS 126  chronic TVS 0.75 250 0.011 0.5 TVS* TVS* 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	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

# REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Los Pinos River Basin

1 All tributario	es to the Los Pinos River including	all wetlands, which are within the W	/eminucha \//ildarna	ss Ares			
COSJPN01	Classifications	Physical and		SS Alea.	<u> </u>	Metals (ug/L)	
Designation	Agriculture	- Injereur und	DM	MWAT		acute	chronic
OW	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation E	Tomporataro o	acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:	I.	D.O. (spawning)	<del></del>	7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
Other.		chlorophyll a (mg/m²)		TVS	Chromium III(T)	50	
Temporary M	Modification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chror	nic) = hybrid	E. Con (per 100 me)		120		TVS	TVS
Expiration Da	ate of 12/31/2024	I	:- (/1-)		Copper	173	WS
*Uranium(acu	ute) = See 34.5(3) for details.	inorgan	ic (mg/L)		Iron		
*Uranium(chr	onic) = See 34.5(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		TVS	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
Segment 3.	Classifications	undary of the Weminuche Wildernes  Physical and					
Designation		,				Metals (ug/L)	
Reviewable	Aq Life Cold 1		DM	MWAT		Metals (ug/L) acute	chronic
		Temperature °C	DM CS-II	MWAT CS-II	Arsenic		chronic
	Recreation E	Temperature °C				acute	
Qualifiers:	Recreation E Water Supply		CS-II	CS-II chronic	Arsenic(T)	acute 340 	0.02
		D.O. (mg/L)	CS-II acute	CS-II	Arsenic(T) Cadmium	acute 340  TVS	
		D.O. (mg/L) D.O. (spawning)	CS-II acute	CS-II chronic 6.0	Arsenic(T) Cadmium Cadmium(T)	acute 340 	0.02 TVS
Other:	Water Supply	D.O. (mg/L) D.O. (spawning) pH	CS-II acute 	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	acute 340 TVS 5.0	 0.02 TVS  TVS
Other: Temporary M	Water Supply  Modification(s):	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	CS-II acute   6.5 - 9.0	CS-II chronic 6.0 7.0  TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	0.02 TVS  TVS
Other: Temporary M Arsenic(chror	Water Supply  Modification(s): nic) = hybrid	D.O. (mg/L) D.O. (spawning) pH	CS-II acute   6.5 - 9.0	CS-II chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	acute 340 TVS 5.0 50 TVS	0.02 TVS TVS TVS
Other: Temporary M Arsenic(chror Expiration Da	Water Supply  Modification(s): nic) = hybrid ate of 12/31/2024	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  TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus(	Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the	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  TVS 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS TVS TVS WS
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed	Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the	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 TVS 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	0.02 TVS TVS TVS WS 1000
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed *Uranium(acu	Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the d at 34.5(5).	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 TVS 126  chronic TVS	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
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed *Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 (chronic) = applies only above the d at 34.5(5). Ite) = See 34.5(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   TVS  126  chronic  TVS  0.75	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
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed *Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 (chronic) = applies only above the d at 34.5(5). Ite) = See 34.5(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 TVS 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	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS 50 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed *Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 (chronic) = applies only above the d at 34.5(5). Ite) = See 34.5(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 TVS 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)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVSWS
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed *Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 (chronic) = applies only above the d at 34.5(5). Ite) = See 34.5(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 TVS 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)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed *Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 (chronic) = applies only above the d at 34.5(5). Ite) = See 34.5(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 TVS 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	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus(facilities listed *Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 (chronic) = applies only above the d at 34.5(5). Ite) = See 34.5(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	CS-II chronic 6.0 7.0 TVS 126  Chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	TVS
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed *Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 (chronic) = applies only above the d at 34.5(5). Ite) = See 34.5(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	CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS*	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	TVS
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed *Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 (chronic) = applies only above the d at 34.5(5). Ite) = See 34.5(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	CS-II  acute 6.5 - 9.0 ic (mg/L)  acute TVS 0.019 0.005 10	CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS* 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	acute 340 TVS 5.0 50 TVS TVS TVS 50 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 TVS TVS TVS TVS
Other: Temporary M Arsenic(chror Expiration Da *Phosphorus( facilities listed *Uranium(acu	Modification(s): nic) = hybrid ate of 12/31/2024 (chronic) = applies only above the d at 34.5(5). Ite) = See 34.5(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	CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS*	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS	TVS

# REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Los Pinos River Basin

COSJPN02D	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)		TVS	Chromium III(T)	50	
	Indian Reservation	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
,	te) = See 34.5(3) for details.				Copper	TVS	TVS
Uranium(cnr	onic) = See 34.5(3) for details.	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			Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
3. Vallecito Re	eservoir.				_		
COSJPN03	Classifications	Physical and	Biological			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)		0.0	Codmium		T1 (0
	Water Supply			6.0	Cadmium	TVS	TVS
Qualifiers:	vvater Supply	D.O. (spawning)		7.0	Cadmium(T)	TVS 5.0	
Qualifiers: Other:	water Supply						
Other:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:	odification(s):	D.O. (spawning) pH	6.5 - 9.0	7.0	Cadmium(T) Chromium III	5.0	TVS
Other: Femporary M Arsenic(chron	odification(s):	D.O. (spawning) pH chlorophyll a (ug/L)	 6.5 - 9.0 	7.0  TVS	Cadmium(T) Chromium III Chromium III(T)	5.0  50	 TVS 
Other:  Temporary Marsenic(chrone) Expiration Date	odification(s): ic) = hybrid te of 12/31/2024	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	 6.5 - 9.0 	7.0  TVS	Cadmium(T) Chromium III Chromium III(T) Chromium VI	5.0  50 TVS	TVS  TVS
Other:  Temporary Marsenic(chrone)  Expiration Data Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	6.5 - 9.0 	7.0  TVS	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	5.0  50 TVS TVS	TVS TVS TVS
Other:  Temporary Marsenic(chrone)  Expiration Data Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	 6.5 - 9.0   ic (mg/L)	7.0  TVS 126	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	5.0  50 TVS TVS	TVS TVS TVS TVS TVS
Other:  Temporary Marsenic(chrone)  Expiration Data Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	6.5 - 9.0   ic (mg/L)	7.0  TVS 126 chronic	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	5.0  50 TVS TVS	TVS TVS TVS TVS TVS
Other:  -emporary Marsenic(chrone) -expiration Date Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	6.5 - 9.0   ic (mg/L) acute TVS	7.0 TVS 126  chronic TVS	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	5.0  50 TVS TVS   TVS	TVS TVS TVS TVS TVS TVS TVS TVS
Other:  -emporary Marsenic(chrone) -expiration Date Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)  Inorgan  Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS	7.0 TVS 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
Other: Temporary Marsenic(chrone) Expiration Date Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(3) for details.	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)  Inorgan  Ammonia Boron Chloride	6.5 - 9.0   ic (mg/L) acute TVS 	7.0 TVS 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 TVS
Other:  emporary Marsenic(chrone) expiration Date Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(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 ic (mg/L) acute TVS 0.019	7.0 TVS 126  chronic TVS 0.75 250 0.011	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS	TVS TVS TVS WS 1000 TVS TVS WS
Other:  -emporary Marsenic(chrone) -expiration Date Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(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 ic (mg/L) acute TVS 0.019 0.005	7.0 TVS 126  chronic TVS 0.75 250 0.011	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS	TVS
Other:  Temporary Marsenic(chrone)  Expiration Data Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(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 ic (mg/L) acute TVS 0.019 0.005	7.0 TVS 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 TVS 50 TVS TVS	TVS
Other:  Temporary Marsenic(chrone)  Expiration Data Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(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 ic (mg/L) acute TVS 0.019 0.005 10	7.0 TVS 126  Chronic TVS 0.75 250 0.011 0.05	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100
Other:  Temporary Marsenic(chrone)  Expiration Data Uranium(acu	odification(s): ic) = hybrid te of 12/31/2024 te) = See 34.5(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 ic (mg/L)  acute TVS 0.019 0.005 10	7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05	Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

#### REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Los Pinos River Basin

9. Emerald La	ike.						
COSJPN09	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
OW	Aq Life Cold 1	Temperature °C	CLL	CLL	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		TVS	Chromium III(T)	50	
	lodification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chronic) = hybrid  Expiration Date of 12/31/2024				Copper	TVS	TVS	
Expiration Date of 12/31/2024	Inorgar	nic (mg/L)		Iron		WS	
•	, , ,		acute	chronic	Iron(T)		1000
Uranium(chro	Jranium(acute) = See 34.5(3) for details.  Jranium(chronic) = See 34.5(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
		Nitrogen		TVS	Selenium	TVS	TVS
		Phosphorus		TVS	Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium	varies*	varies*
		Sulfide		0.002	Zinc	TVS	TVS
	and reservoirs tributary to the Los Pi th Bear Creek (T35N, R7W), excep					point immediately bel	ow the
COSJPN10	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

COSJPN10	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	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		pH	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		TVS	Chromium III(T)	50	
,	te) = See 34.5(3) for details.	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
*Uranium(chro	onic) = See 34.5(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
		Nitrogen		TVS	Selenium	TVS	TVS
		Phosphorus		TVS	Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium	varies*	varies*
		Sulfide		0.002	Zinc	TVS	TVS

#### REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Animas and Florida River Basins

20. All lakes and reservoirs on the east side of Mineral Creek from the source to a point immediately above the confluence with South Mineral Creek. All lakes and reservoirs tributary to the Middle Fork of Mineral Creek from the source to the confluence with Mineral Creek except for the specific listings in Segment 18.

COSJAF20	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CL	CL	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
,	te) = See 34.5(3) for details.	chlorophyll a (ug/L)		TVS	Chromium VI	TVS	TVS
Uranium(chronic) = See 34.5(3) for details.		E. Coli (per 100 mL)		126	Copper	TVS	TVS
					Iron(T)		1000
		Inorgar	nic (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
		Nitrogen		TVS			
		Phosphorus		TVS			
		Sulfate					
		Sulfide		0.002			

21. All lakes and reservoirs tributary to the Animas River from a point immediately above the confluence with Elk Creek to a point immediately below the confluence with Hermosa Creek except for the specific listing in Segment 22. All lakes and reservoirs tributary to the Florida River from the source to the outlet of Lemon Reservoir, except the specific listings in Segments 12b and 16. This segment includes Little Molas Lake, Andrews Lake, Potato Lake, Scout Lake, Boyce Lake, Columbine Lake, Haviland Lake, Henderson Lake, Ruby Lake, Pear Lake, Webb Lake, Shalona Lake, Stratton Lake, and Wallace Lake.

COSJAF21	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	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (ug/L)		TVS	Chromium III(T)	50	
Temporary M	odification(s):	E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron					Copper	TVS	TVS
•	te of 12/31/2024	Inorgan	ic (mg/L)		Iron		WS
	te) = See 34.5(3) for details.		acute	chronic	Iron(T)		1000
^Uranium(cnrc	onic) = See 34.5(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
		Nitrogen		TVS	Selenium	TVS	TVS
		Phosphorus		TVS	Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium	varies*	varies*
		Sulfide		0.002	Zinc	TVS	TVS

# REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS La Plata River, Mancos River, McElmo Creek and San Juan River in Montezuma County and Dolores County

00. 7 til tilbata	ries to the La Plata River, including	· ·					
COSJLP03B		Physical and	Biological			Metals (ug/L)	
Designation	<b>-</b>   <sup>-</sup>		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation N		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Water + Fish	n Standards	chlorophyll a (mg/m²)			Chromium III		TVS
Other:		E. Coli (per 100 mL)		630	Chromium III(T)	50	
-	A PC - C - ( )	Inorgani	c (mg/L)		Chromium VI	TVS	TVS
	Modification(s):		acute	chronic	Copper	TVS	TVS
Arsenic(chroi	· · ·	Ammonia	TVS	TVS	Iron		WS
	ate of 12/31/2024 e Indian Reservation	Boron		0.75	Iron(T)		1000
	ute) = See 34.5(3) for details.	Chloride		250	Lead	TVS	TVS
•	ronic) = See 34.5(3) for details.	Chlorine	0.019	0.011	Lead(T)	50	
Cramaniton	- 000 07.0(0) 101 uctails.	Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.05	Molybdenum(T)		150
		Phosphorus		TVS	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
		Gaas		0.002	Silver	TVS	TVS
					Uranium	varies*	varies*
							varios
						T\/S	T\/S
					Zinc	TVS	TVS
						TVS	TVS
	<u>-</u>	tlands, from the source to the bound	-	Ute Indian F	Zinc		TVS
COSJLP03C	Classifications	tlands, from the source to the bound  Physical and	Biological		Zinc	Metals (ug/L)	
COSJLP03C Designation	Classifications Agriculture	Physical and	Biological DM	MWAT	Zinc Reservation boundary.	Metals (ug/L) acute	TVS
COSJLP03C Designation	Classifications Agriculture Aq Life Cold 1		Biological  DM  CS-II	MWAT CS-II	Zinc Reservation boundary. Arsenic	Metals (ug/L)	chronic 
COSJLP03C Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM	MWAT CS-II chronic	Zinc  Reservation boundary.  Arsenic  Arsenic(T)	Metals (ug/L)  acute  340	<b>chronic</b>  0.02
COSJLP03C Designation Reviewable	Classifications Agriculture Aq Life Cold 1	Physical and Temperature °C  D.O. (mg/L)	Biological  DM  CS-II	MWAT CS-II chronic 6.0	Zinc Reservation boundary. Arsenic	Metals (ug/L) acute 340	chronic 
COSJLP03C Designation	Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	DM CS-II acute	MWAT CS-II chronic	Zinc  Reservation boundary.  Arsenic  Arsenic(T)	Metals (ug/L)  acute  340	<b>chronic</b>  0.02
COSJLP03C 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	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium	Metals (ug/L)  acute  340   TVS	chronic  0.02 TVS
COSJLP03C 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)	Biological  DM  CS-II  acute	MWAT CS-II chronic 6.0 7.0	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)	Metals (ug/L)  acute  340   TVS  5.0	chronic  0.02 TVS
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	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	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L)  acute  340   TVS  5.0	chronic 0.02 TVS TVS
COSJLP03C 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)	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 TVS	Zinc  Reservation boundary.  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
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI	Metals (ug/L)  acute  340 TVS 5.0 50 TVS	chronic 0.02 TVS TVS TVS
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. Coli (per 100 mL)	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. Coli (per 100 mL)	Biological  DM  CS-II  acute 6.5 - 9.0 c (mg/L)	MWAT CS-II chronic 6.0 7.0 TVS 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L)  acute  340  TVS  5.0  50  TVS  TVS  TVS	chronic 0.02 TVS TVS TVS WS
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(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	Biological  DM  CS-II  acute 6.5 - 9.0 c (mg/L) acute	MWAT CS-II chronic 6.0 7.0 TVS 126	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)	Metals (ug/L)  acute  340  TVS  5.0  50  TVS  TVS	Chronic 0.02 TVS TVS TVS WS 1000
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)  Inorgani  Ammonia	Biological  DM  CS-II acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT CS-II chronic 6.0 7.0 TVS 126  chronic	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)  Lead	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS SVS 1000 TVS
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(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  CS-II  acute 6.5 - 9.0 c (mg/L)  acute TVS	MWAT CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium IVI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS TVS 50	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)  Inorgani  Ammonia Boron Chloride Chlorine	Biological  DM  CS-II  acute 6.5 - 9.0 c (mg/L)  acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)  Manganese	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)  Inorgani  Ammonia Boron Chloride Chlorine Cyanide	Biological  DM  CS-II  acute 6.5 - 9.0 c (mg/L)  acute  TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)  Manganese  Mercury(T)  Molybdenum(T)	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. Coli (per 100 mL)  Inorgani  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate	Biological  DM  CS-II  acute 6.5 - 9.0 c (mg/L)  acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)  Manganese  Mercury(T)  Molybdenum(T)  Nickel	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. Coli (per 100 mL)  Inorgani  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate  Nitrite	Biological  DM  CS-II  acute 6.5 - 9.0 c (mg/L)  acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)  Manganese  Mercury(T)  Molybdenum(T)  Nickel  Nickel(T)	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)  Inorgani  Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM   CS-II   acute     6.5 - 9.0     C (mg/L)   acute   TVS     0.019   0.005   10	MWAT CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)  Manganese  Mercury(T)  Molybdenum(T)  Nickel  Nickel(T)  Selenium	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
COSJLP03C Designation Reviewable Qualifiers: Other:	Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply  ute) = See 34.5(3) for details.	Physical and  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. Coli (per 100 mL)  Inorgani  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate  Nitrite	Biological  DM  CS-II  acute 6.5 - 9.0 c (mg/L)  acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05	Zinc  Reservation boundary.  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)  Manganese  Mercury(T)  Molybdenum(T)  Nickel  Nickel(T)	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000

## REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS La Plata River, Mancos River, McElmo Creek and San Juan River in Montezuma County and Dolores County

4c. Mainstem of the Mancos River, including tributaries and wetlands, from below the San Juan National Forest Boundary to Hwy 160. Chicken Creek, including tributaries and wetlands, from its source to the confluence with the Mancos River. COSJLP04C Classifications Physical and Biological Metals (ug/L) Agriculture DM MWAT Designation chronic acute Aq Life Cold 1 Reviewable Temperature °C CS-II CS-II Arsenic 340 5/1 - 10/31 Recreation F acute chronic Arsenic(T) 0.02 Recreation N 11/1 - 4/30 D.O. (mg/L) 6.0 Cadmium **TVS** TVS Water Supply D.O. (spawning) ---7.0 Cadmium(T) 5.0 Qualifiers: рΗ 6.5 - 9.0---Chromium III **TVS** Other: chlorophyll a (mg/m2) TVS Chromium III(T) 50 ---E. Coli (per 100 mL) 5/1 - 10/31 126 Chromium VI TVS **TVS** Temporary Modification(s): E. Coli (per 100 mL) 11/1 - 4/30 630 TVS TVS Copper Arsenic(chronic) = hybrid WS Inorganic (mg/L) Iron Expiration Date of 12/31/2024 1000 Iron(T) acute chronic \*Uranium(acute) = See 34.5(3) for details. **TVS** TVS TVS TVS Ammonia \*Uranium(chronic) = See 34.5(3) for details. Boron 0.75 Lead(T) 50 ---Chloride 250 Manganese **TVS** TVS/WS 0.01Chlorine 0.019 0.011 Mercury(T) 150 Cyanide 0.005 Molybdenum(T) TVS TVS 10 Nickel Nitrate 0.05 Nickel(T) 100 Nitrite Selenium **TVS TVS** Phosphorus **TVS** WS Silver **TVS** TVS(tr) Sulfate 0.002 Uranium varies' varies' Sulfide Zinc **TVS TVS** 5. Mainstem of the Mancos River from Hwy 160 to the boundary of the Ute Mountain Indian Reservation and mainstem of Weber Canyon, including wetlands, from source to boundary of the Ute Mountain Ute Indian Reservation COSJLP05 Classifications Physical and Biological Metals (ug/L) MWAT Designation Agriculture DM acute chronic Reviewable Ag Life Warm 1 WS-II Temperature °C WS-II Arsenic 340 Recreation E 5/1 - 10/31 acute chronic 0.02 Arsenic(T) Recreation N 11/1 - 4/30 D.O. (mg/L) 5.0 TVS TVS Cadmium Water Supply 6.5 - 9.0 Cadmium(T) 5.0 ---Qualifiers: chlorophyll a (mg/m²) TVS Chromium III TVS Other: E. Coli (per 100 mL) 5/1 - 10/31 126 Chromium III(T) 50 E. Coli (per 100 mL) 11/1 - 4/30 630 ---Chromium VI **TVS** TVS Temporary Modification(s): Copper Arsenic(chronic) = hybrid TVS TVS WS Iron Expiration Date of 12/31/2024 Inorganic (mg/L) acute chronic Iron(T) ---1000 \*Phosphorus(chronic) = applies only above the facilities listed at 34.5(5). Lead TVS TVS **TVS** TVS Ammonia \*Uranium(acute) = See 34.5(3) for details. Lead(T) 50 0.75 Boron \*Uranium(chronic) = See 34.5(3) for details. Chloride 250 Manganese TVS TVS/WS 0.01 0.019 0.011 Mercury(T) Chlorine Cyanide 0.005 Molybdenum(T) 150 TVS TVS Nitrate 10 Nickel 100 Nickel(T) 0.05 Nitrite Selenium TVS TVS Phosphorus ---TVS\* Silver **TVS** TVS Sulfate WS Uranium Sulfide 0.002 varies\* varies\* Zinc **TVS TVS** 

# REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS La Plata River, Mancos River, McElmo Creek and San Juan River in Montezuma County and Dolores County

COSJLP07B Clas	ssifications	Physical and	Biological			Metals (ug/L)	
<b>Designation</b> Agric	culture		DM	MWAT		acute	chronic
Reviewable Aq L	ife Warm 1	Temperature °C	WS-II	WS-II	Arsenic	340	
	reation E		acute	chronic	Arsenic(T)		0.02
Wate	er 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)		TVS	Chromium III	TVS	TVS	
Temporary Modification(s):	E. Coli (per 100 mL)		126	Chromium III(T)		100	
, ,	` '	Inorgan	ic (mg/L)		Chromium VI	TVS	TVS
Arsenic(chronic) = h			acute	chronic	Copper	TVS	TVS
Expiration Date of 1		Ammonia	TVS	TVS	Iron		WS
, ,	See 34.5(3) for details. = See 34.5(3) for details.	Boron		0.75	Iron(T)		2200
oranium(cmonic) =	= 3ee 34.3(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	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

8. All tributaries to McElmo Creek, including wetlands, from the source to the Colorado/Utah border, except for the portions within the Ute Mountain Indian Reservation and except for specific listings in Segments 7a and 9.

COSJLP08	Classifications	Physical and B	iological		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Arsenic	340	
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 <sup>A</sup>
	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)		TVS	Chromium III	TVS	TVS
+D		E. Coli (per 100 mL)		126	Chromium III(T)	50	
*Phosphorus( facilities listed	chronic) = applies only above the l at 34.5(5).	Inorganio	(mg/L)		Chromium VI	TVS	TVS
*Uranium(acu	te) = See 34.5(3) for details.		acute	chronic	Copper	TVS	TVS
*Uranium(chro	onic) = See 34.5(3) for details.	Ammonia	TVS	TVS	Iron		ws
		Boron		0.75	Iron(T)		1000
		Chloride		250	Lead	TVS	TVS
		Chlorine	0.019	0.011	Lead(T)	50	
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury(T)		0.01
		Nitrite		0.05	Molybdenum(T)		150
		Phosphorus		TVS*	Nickel	TVS	TVS
		Sulfate		WS	Nickel(T)		100
		Sulfide		0.002	Selenium	TVS	TVS
					Silver	TVS	TVS
					Uranium	varies*	varies*
					Zinc	TVS	TVS

### REGULATION #34 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Dolores River Basin

11b. All tributaries to the Dolores River, including all wetlands, from a point immediately below the confluence of the West Dolores River to the inlet of McPhee Reservoir, except for the specific listing in Segments 4a and 11a.

COSJDO11B	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
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Water + Fish	Standards	pН	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (mg/m²)		TVS	Chromium III(T)	50	
		E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Temporary Mo	,				Copper	TVS	TVS
Arsenic(chroni	, ·	Inorgan	ic (mg/L)		Iron		WS
•	e of 12/31/2024 te) = See 34.5(3) for details.		acute	chronic	Iron(T)		1000
•	onic) = See 34.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
Oramum(cmo	inic) = 3ee 34.3(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		TVS	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	

11c. All tributaries to McPhee Reservoir, including wetlands, except for the specific listings in Segments 4a and 11b. All tributaries to the Dolores River, including wetlands, from the outlet of McPhee Reservoir to the bridge at Bradfield Ranch (Forest Route 505, near Montezuma/Dolores County Line). Beaver Creek and Plateau Creek, including tributaries and wetlands, from their sources to their confluences with the Dolores River.

COSJD011C 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)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary Modification(s):		chlorophyll a (mg/m²)		TVS	Chromium III(T)	50	
Arsenic(chronic) = hybrid		E. Coli (per 100 mL)		126	Chromium VI	TVS	TVS
Expiration Date of 12/31/2024					Copper	TVS	TVS
*Uranium(acute) = See 34.5(3) for details.		Inorganic (mg/L)			Iron		WS
*Uranium(chronic) = See 34.5(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		TVS	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS

sc=sculpin