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

5 CCR 1002-37

REGULATION NO. 37
CLASSIFICATIONS AND NUMERIC STANDARDS
FOR
LOWER COLORADO RIVER BASIN

APPENDIX 37-1
Stream Classifications and Water Quality Standards Tables

Effective 12/31/2023

## REGULATION #37 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Lower Yampa/Green River

12c. Mainster	in or beaver oreen, including all wer	lands and tributaries, which are with		a o. o			
COLCLY12C	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
OW	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Arsenic	340	
	Recreation P		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III		TVS
		chlorophyll a (mg/m²)		TVS	Chromium III(T)	50	
(Uranium(acute) = See 37.5(3) for details.		E. coli (per 100 mL)		205	Chromium VI	TVS	TVS
*Uranium(chr	ronic) = See 37.5(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		TVS	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
		e confluence of the East Fork and S	South Fork to below	the confluer	nce with Morapos Creek.		
COLCLY13A	Classifications						
<del> </del>		Physical and			ļ	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
<b>Designation</b> Reviewable	Agriculture Aq Life Cold 2	Physical and Temperature °C	DM CS-II	CS-II	Arsenic	acute 340	
	Agriculture Aq Life Cold 2 Recreation E	Temperature °C	DM CS-II acute	CS-II chronic	Arsenic Arsenic(T)	acute 340 	 0.02-10 <sup>A</sup>
Reviewable	Agriculture Aq Life Cold 2	Temperature °C  D.O. (mg/L)	DM CS-II acute	CS-II chronic 6.0	Arsenic Arsenic(T) Cadmium	acute 340  TVS	 0.02-10 <sup>A</sup> TVS
Reviewable  Qualifiers:	Agriculture Aq Life Cold 2 Recreation E	Temperature °C  D.O. (mg/L)  D.O. (spawning)	DM CS-II acute	chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	acute 340 TVS 5.0	 0.02-10 <sup>A</sup> TVS 
Reviewable	Agriculture Aq Life Cold 2 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 5.0	 0.02-10 <sup>A</sup> TVS
Reviewable  Qualifiers: Other:	Agriculture Aq Life Cold 2 Recreation E Water Supply	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)	DM CS-II acute   6.5 - 9.0	CS-II chronic 6.0 7.0 TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	acute 340 TVS 5.0 50	 0.02-10 A TVS  TVS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	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 5.0 50 TVS	0.02-10 A TVS TVS TVS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 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 TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 5.0 50 TVS TVS	0.02-10 A TVS TVS TVS TVS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)	DM CS-II acute   6.5 - 9.0  	CS-II chronic 6.0 7.0  TVS 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS 5.0 50 TVS TVS	0.02-10 A TVS TVS TVS TVS TVS WS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  Inorgan	DM	CS-II chronic 6.0 7.0 TVS 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS	TVS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  Inorgan	DM	CS-II chronic 6.0 7.0 TVS 126  chronic TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 5.0 50 TVS TVS TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  Inorgan  Ammonia  Boron	DM	CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T)	acute 340 TVS 5.0 50 TVS TVS TVS TVS 50	0.02-10 A TVS TVS TVS TVS TVS WS 1000 TVS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  Inorgan  Ammonia  Boron  Chloride	DM CS-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 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 1000 TVS TVS/WS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  Inorgan  Ammonia  Boron  Chloride  Chlorine	DM CS-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 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	0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)  Inorgan  Ammonia Boron Chloride Chlorine Cyanide	DM CS-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 Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  Inorgan  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate	DM CS-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 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	0.02-10 A TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  Inorgan  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate  Nitrite	DM CS-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 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  Inorgan  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate  Nitrite  Phosphorus	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. coli (per 100 mL)  Inorgan  Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS 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	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS 1000 TVS 1000 TVS
Reviewable  Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Cold 2 Recreation E Water Supply  ute) = See 37.5(3) for details.	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  Inorgan  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate  Nitrite  Phosphorus	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	CS-II chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T) Selenium	acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS	0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 100 TVS

## REGULATION #37 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Lower Yampa/Green River

19a. Mainster	m of the Green River within Colorad	o (Moffat County) from its entry at the	ne Utah/Colorado b	order to a po	int just above the conflue	nce with the Yampa Riv	/er.
	Classifications	Physical and		0.40. 10 4 70	l l l l l l l l l l l l l l l l l l l	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	
Temporary M	Modification(s):	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	nic) = hybrid	,			Copper	TVS	TVS
Expiration Da	ate of 12/31/2024	Inorgan	ic (mg/L)		Iron		WS
			acute	chronic	Iron(T)		1000
•	ute) = See 37.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
*Uranium(chr	ronic) = See 37.5(3) for details.	Boron		0.75	Lead(T)	50	
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury(T)		0.01
					Molybdenum(T)		150
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	10	0.05			100
		Nitrite		0.05	Nickel(T)		
		Phosphorus		TVS	Selenium	TVS	TVS
		Sulfate		WS	Silver	TVS	TVS(tr)
		Sulfide		0.002	Uranium	varies*	varies*
					Zinc	TVS	TVS
19b. Mainster							
COLCLY19B		o (Moffat County) from a point just a		e with the Ya	ampa River to its exit at th		er.
COLCLY19B Designation	Classifications	o (Moffat County) from a point just a  Physical and	Biological		ampa River to its exit at th	Metals (ug/L)	
Designation	Classifications	Physical and	Biological DM	MWAT		Metals (ug/L)	chronic
	Classifications Agriculture	1	Biological  DM  WS-II	MWAT WS-II	Arsenic	Metals (ug/L)	chronic 
Designation	Agriculture Aq Life Warm 1	Physical and Temperature °C	Biological DM	MWAT WS-II chronic	Arsenic Arsenic(T)	Metals (ug/L) acute 340	<b>chronic</b>  0.02
Designation	Aq Life Warm 1 Recreation E	Physical and Temperature °C  D.O. (mg/L)	Biological  DM  WS-II  acute	MWAT WS-II	Arsenic Arsenic(T) Cadmium	Metals (ug/L) acute 340 TVS	chronic  0.02 TVS
Designation Reviewable Qualifiers:	Aq Life Warm 1 Recreation E	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
<b>Designation</b> Reviewable	Aq Life Warm 1 Recreation E	Physical and Temperature °C  D.O. (mg/L) pH chlorophyll a (mg/m²)	Biological  DM  WS-II  acute	MWAT WS-II chronic 5.0 TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	Metals (ug/L)  acute  340   TVS  5.0	chronic 0.02 TVS TVS
Designation Reviewable Qualifiers: Other:	Aq Life Warm 1 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	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
Designation Reviewable Qualifiers: Other: *Uranium(acu	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 ic (mg/L)	MWAT WS-II chronic 5.0 TVS 126	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
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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 TVS 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
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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 TVS 126 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	Metals (ug/L)  acute  340   TVS  5.0   50  TVS  TVS  TVS	chronic 0.02 TVS TVS TVS STVS WS
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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 TVS 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
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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 TVS 126  chronic TVS 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   TVS	chronic 0.02 TVS TVS TVS STVS WS
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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 TVS 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
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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 TVS 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 TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS STVS US 1000 TVS TVS/WS
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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 TVS 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 TVS WS 1000 TVS TVS/WS 0.01
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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 TVS 126  chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T)	Metals (ug/L)  acute  340  TVS  5.0  50  TVS  TVS   TVS  50  TVS   TVS  50  TVS    TVS    TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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	MWAT WS-II chronic 5.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel	Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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	MWAT WS-II chronic 5.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS WS	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	Metals (ug/L)  acute  340  TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS SUS 1000 TVS TVS/WS 0.01 150 TVS 1000
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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	MWAT WS-II chronic 5.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS	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  TVS  TVS  TVS  TVS  TVS  TVS	Chronic 0.02 TVS TVS TVS STVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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	MWAT WS-II chronic 5.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS 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	Metals (ug/L)  acute  340  TVS 5.0  50  TVS  TVS   TVS  50  TVS  50  TVS  50  TVS  TVS  50  TVS  TVS  TVS  TVS  TVS  TVS  TVS  TV	Chronic 0.02 TVS TVS TVS TVS STVS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS 1000 TVS 1000 TVS
Designation Reviewable Qualifiers: Other: *Uranium(acu	Agriculture Aq Life Warm 1 Recreation E Water Supply  ate) = See 37.5(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	MWAT WS-II chronic 5.0 TVS 126  chronic TVS 0.75 250 0.011 0.05 TVS 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	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 STVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

sc = sculpin

D.O. = dissolved oxygen

## REGULATION #37 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Lower Yampa/Green River

	to with cross	from Thornburgh (County Rd 15)	to the confluence w	ith the Yamp	<u>a River, includi</u> ng Wilsor	n Reservoir.	
COLCLY27	Classifications	Physical ar	nd Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Arsenic	340	
	Recreation U		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		5.0	Cadmium	TVS	TVS
Qualifiers:		рН	6.5 - 9.0		Cadmium(T)	5.0	
Other:		chlorophyll a (ug/L)		TVS	Chromium III		TVS
		E. coli (per 100 mL)		126	Chromium III(T)	50	
Temporary Modification(s):		Inorgan	nic (mg/L)		Chromium VI	TVS	TVS
Arsenic(chroni	· · · ·		acute	chronic	Copper	TVS	TVS
Expiration Dat	te of 12/31/2024	Ammonia	TVS	TVS	Iron		WS
*I Ironium/oout	to) — Soc 37 E/3) for details	Boron		0.75	Iron(T)		1000
-	te) = See 37.5(3) for details. onic) = See 37.5(3) for details.	Chloride		250	Lead	TVS	TVS
Oranium(cmc	SIR(t) = See St. S(S)  for details.	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
		Nitrogen		TVS	Nickel	TVS	TVS
		Phosphorus		TVS	Nickel(T)		100
		Sulfate		WS	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS
				****	Uranium	varies*	varies*
					Zinc	TVS	TVS
	nd reservoirs tributary to the East F			f the Flat Top	os Wilderness Area.	Matala (vall.)	
COLCLY28	Classifications	Physical at	nd Biological			Metals (ug/L)	
Designation			D14	1414/AT			
OW	Agriculture	T	DM	MWAT	A	acute	chronic
OW	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Aq Life Cold 1 Recreation E	·	CL acute	CL chronic	Arsenic(T)	340 	0.02
	Aq Life Cold 1	D.O. (mg/L)	CL acute 	CL chronic 6.0	Arsenic(T) Cadmium	340  TVS	0.02 TVS
Qualifiers:	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning)	CL acute 	CL chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T)	340  TVS 5.0	0.02 TVS
	Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH	CL acute   6.5 - 9.0	CL chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III	340  TVS 5.0 	 0.02 TVS  TVS
Qualifiers: Other:	Aq Life Cold 1 Recreation E Water Supply	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	CL acute   6.5 - 9.0	CL 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
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH	CL acute   6.5 - 9.0	CL chronic 6.0 7.0	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI	340  TVS 5.0  50 TVS	0.02 TVS TVS TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	CL acute   6.5 - 9.0 	CL chronic 6.0 7.0  TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	340  TVS 5.0  50	0.02 TVS TVS TVS TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	CL acute   6.5 - 9.0  	CL chronic 6.0 7.0 TVS 126	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron	340  TVS 5.0  50 TVS TVS	0.02 TVS TVS TVS TVS TVS WS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	CL acute   6.5 - 9.0   sic (mg/L)	CL chronic 6.0 7.0 TVS 126 chronic	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	340  TVS 5.0  50 TVS TVS	0.02 TVS TVS TVS TVS WS 1000
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)	CL acute   6.5 - 9.0  	CL chronic 6.0 7.0 TVS 126  chronic TVS	Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	340 TVS 5.0 50 TVS TVS TVS	0.02 TVS TVS TVS TVS TVS WS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)  Inorgan  Ammonia Boron	CL acute   6.5 - 9.0   sic (mg/L)	CL 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	0.02 TVS TVS TVS TVS TVS TVS TVS WS 1000 TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)  Inorgan	CL acute 6.5 - 9.0 sic (mg/L) acute TVS	CL 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	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)  Inorgan  Ammonia Boron	CL acute 6.5 - 9.0 sic (mg/L) acute TVS	CL 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	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)  Inorgan  Ammonia Boron Chloride	CL acute 6.5 - 9.0 sic (mg/L) acute TVS	CL 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	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)  Inorgan  Ammonia Boron Chloride Chlorine	CL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019	CL 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)	340 TVS 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: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)  Inorgan  Ammonia Boron Chloride Chlorine Cyanide	CL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005	CL 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)	340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. coli (per 100 mL)  Inorgan  Ammonia Boron Chloride Chlorine Cyanide Nitrate	CL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	CL 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 TVS	0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	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	CL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	CL 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)	340 TVS 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
Qualifiers: Other: *Uranium(acut	Aq Life Cold 1 Recreation E Water Supply  te) = See 37.5(3) for details.	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 Nitrogen	CL acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10	CL 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	340 TVS 5.0 50 TVS TVS TVS 50 TVS 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS 1000 TVS

tr = trout sc = sculpin

### REGULATION #37 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS White River

Miller Creek.	Classifications	Physical and	Riological			Metals (ug/L)		
		Physical and		NAVA T			ahrania	
esignation eviewable	Agriculture Aq Life Cold 1	Temperature °C	DM CS-I	MWAT CS-I	Argonia	acute	chronic	
eviewabie	Recreation E	Temperature °C			Arsenic	340		
	Water Supply	D O (/  )	acute	chronic	Arsenic(T)		0.02	
ualifiers:	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS	
		D.O. (spawning)		7.0	Cadmium(T)	5.0		
ther:		pH	6.5 - 9.0		Chromium III		TVS	
emporary M	lodification(s):	chlorophyll a (mg/m²)		TVS	Chromium III(T)	50		
rsenic(chror	• •	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS	
	te of 12/31/2024				Copper	TVS	TVS	
•		Inorgan	ic (mg/L)		Iron		WS	
Jranium(acu	te) = See 37.5(3) for details.		acute	chronic	Iron(T)		1000	
Jranium(chr	onic) = See 37.5(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		TVS	Selenium	TVS	TVS	
		Sulfate		WS	Silver	TVS	TVS(tr)	
		Sulfide		0.002	Uranium	varies*	varies*	
		Suinde		0.002	Zinc	TVS		
	ries to the North Fork White River, ment 1 and 4b.	including all wetlands, from the Flat			Zinc	TVS	TVS/TVS(sc	
stings in Seg			Tops Wilderness Al		Zinc y to the confluence with the	TVS	TVS/TVS(sc	
otings in Seg	ment 1 and 4b.	including all wetlands, from the Flat	Tops Wilderness Al		Zinc y to the confluence with the	TVS  South Fork White R	TVS/TVS(sc	
stings in Seg OLCWH04# esignation	ment 1 and 4b. Classifications	including all wetlands, from the Flat	Tops Wilderness Ai Biological	rea boundar	Zinc y to the confluence with the	TVS South Fork White R	TVS/TVS(sci	
stings in Seg OLCWH04# esignation	Agriculture Aq Life Cold 1 Recreation E	including all wetlands, from the Flat  Physical and	Tops Wilderness Ai Biological DM	rea boundar MWAT	Zinc y to the confluence with the	TVS South Fork White R Metals (ug/L) acute	TVS/TVS(scriver, except for chroni	
stings in Seg OLCWH04 <i>I</i> esignation	Agriculture Aq Life Cold 1	including all wetlands, from the Flat  Physical and	Tops Wilderness Ar Biological DM CS-I	mwat CS-I	Zinc y to the confluence with the	TVS  South Fork White R  Metals (ug/L)  acute  340	tvs/tvs(sc	
stings in Seg	Agriculture Aq Life Cold 1 Recreation E	including all wetlands, from the Flat  Physical and  Temperature °C	Tops Wilderness Ai  Biological  DM  CS-I  acute	MWAT  CS-I  chronic	Zinc  y to the confluence with the  Arsenic  Arsenic(T)	TVS  South Fork White R  Metals (ug/L)  acute  340	chroni 0.02	
stings in Sec COLCWH04A lesignation leviewable	Agriculture Aq Life Cold 1 Recreation E	including all wetlands, from the Flat  Physical and  Temperature °C  D.O. (mg/L)	Tops Wilderness Al  Biological  DM  CS-I  acute	MWAT CS-I chronic 6.0	y to the confluence with the  Arsenic  Arsenic(T)  Cadmium	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS	iver, except for chronic	
stings in Sec OLCWH04A resignation reviewable dualifiers:	Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C  D.O. (mg/L) D.O. (spawning)	Tops Wilderness Ai  Biological  DM  CS-I  acute	MWAT CS-I chronic 6.0 7.0	zinc y to the confluence with the Arsenic Arsenic(T) Cadmium Cadmium(T)	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0	iver, except for chronic	
OLCWH04A esignation eviewable ualifiers: ther:	A Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply	Physical and Temperature °C  D.O. (mg/L) D.O. (spawning) pH	Tops Wilderness Al  Biological  DM  CS-I  acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	y to the confluence with the  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0	TVS/TVS(sc	
olc WH04A esignation eviewable ualifiers: emporary N rsenic(chror	A 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)	Tops Wilderness Ai  Biological  DM  CS-I  acute   6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 TVS	y to the confluence with the  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0   50	iver, except for chronic	
collections in Sections in Sections in Section designation deviewable deviewa	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024	Physical and  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)	Tops Wilderness Ai  Biological  DM  CS-I  acute   6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 TVS	y to the confluence with the  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0   50  TVS	chroni 0.02 TVS TVS	
colcwhoa.	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(3) for details.	Physical and  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)	Tops Wilderness Ai  Biological  DM  CS-I  acute   6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 TVS	y to the confluence with the Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0   50  TVS  TVS	chroni 0.02 TVS TVS TVS	
olc WH04/A esignation eviewable ualifiers: emporary M rsenic(chror xpiration Da Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024	Physical and  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)	Tops Wilderness And Biological  DM  CS-I  acute   6.5 - 9.0    ic (mg/L)	MWAT CS-I chronic 6.0 7.0 TVS 126	zinc  y to the confluence with the  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron	TVS  e South Fork White R  Metals (ug/L)  acute  340   TVS  5.0   50  TVS  TVS  TVS  TVS  TVS	tvs/tvs(sc	
olc WH04/A esignation eviewable ualifiers: emporary M rsenic(chror xpiration Da Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(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	Tops Wilderness Ai  Biological  DM  CS-I  acute   6.5 - 9.0   ic (mg/L)  acute	MWAT CS-I chronic 6.0 7.0 TVS 126  chronic	zinc  y to the confluence with the  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0   50  TVS  TVS  TVS	chroni 0.02 TVS TVS TVS WS	
estings in Segon CLCWH04/A esignation eviewable  ualifiers: ther: emporary M rsenic(chror expiration Da  Jranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(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	Tops Wilderness Al  Biological  DM  CS-I  acute 6.5 - 9.0 ic (mg/L)  acute TVS	MWAT CS-I chronic 6.0 7.0 TVS 126  chronic TVS	zinc  y to the confluence with the  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)  Lead	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0   50  TVS  TVS  TVS   TVS	iver, except for  chroni  0.02  TVS  TVS  TVS  TVS  1000  TVS	
olc WH04/A esignation eviewable ualifiers: emporary M rsenic(chror xpiration Da Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(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	Tops Wilderness Ai  Biological  DM  CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 TVS 126  chronic TVS 0.75	zinc  y to the confluence with the  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)	TVS  South Fork White R  Metals (ug/L)  acute  340  TVS  5.0  TVS  TVS  TVS  TVS  TVS  TVS  TVS  TV	tvs/tvs(sc  chroni  chroni  Tvs  Tvs  Tvs  tvs  tvs  tvs	
olc WH04/A esignation eviewable ualifiers: emporary M rsenic(chror xpiration Da Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(3) for details.	including all wetlands, from the Flat  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	Tops Wilderness Ai  Biological  DM  CS-I  acute   6.5 - 9.0   ic (mg/L)  acute  TVS	MWAT CS-I chronic 6.0 7.0 TVS 126  chronic TVS 0.75	zinc  y to the confluence with the  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)  Manganese	TVS  e South Fork White R  Metals (ug/L)  acute  340   TVS  5.0   50  TVS  TVS  TVS  TVS   TVS  50  TVS  TVS  TVS	TVS/TVS(scriver, except for chronic ch	
estings in Seg OLCWH04A esignation eviewable ualifiers: ther: emporary M rsenic(chror xpiration Da	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(3) for details.	including all wetlands, from the Flat  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	Tops Wilderness Ar  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 TVS 126  chronic TVS 0.75 250 0.011	zinc  y to the confluence with the  Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)  Manganese  Mercury(T)	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0  TVS  TVS  TVS  TVS  TVS  TVS  TVS  TV	TVS/TVS(scalars)  chroni 0.02 TVS TVS WS 1000 TVS TVS/WS 0.02	
colocution in Section	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(3) for details.	including all wetlands, from the Flat  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	Tops Wilderness Ai  Biological  DM  CS-I  acute   6.5 - 9.0   ic (mg/L)  acute  TVS   0.019	MWAT CS-I chronic 6.0 7.0 TVS 126  chronic TVS 0.75 250 0.011	zinc  y to the confluence with the 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)	TVS  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0  TVS  TVS  TVS  TVS  TVS  TVS  TVS  TV	TVS/TVS(sc  iver, except for  chroni  0.02 TVS  TVS  TVS  TVS  TVS  TVS  TVS  TVS	
olc WH04/A esignation eviewable ualifiers: emporary M rsenic(chror xpiration Da Uranium(acu	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(3) for details.	including all wetlands, from the Flat  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	Tops Wilderness Ai  Biological  DM  CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	rea boundary  MWAT  CS-I  chronic  6.0  7.0   TVS  126   chronic  TVS  0.75  250  0.011   0.05	zinc  y to the confluence with the Arsenic  Arsenic(T)  Cadmium  Cadmium(T)  Chromium III  Chromium III(T)  Chromium VI  Copper  Iron  Iron(T)  Lead  Lead(T)  Manganese  Mercury(T)  Molybdenum(T)  Nickel	TVS  South Fork White R  Metals (ug/L)  acute  340  TVS  5.0  TVS  TVS  TVS  TVS  TVS  TVS  TVS  TV	TVS/TVS(scale)  chroni 0.02 TVS TVS WS 1000 TVS TVS/WS 0.07 TVS/WS 0.07	
colocution in Section	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(3) for details.	including all wetlands, from the Flat  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	Tops Wilderness Ai  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  TVS 126 chronic TVS 0.75 250 0.011  0.05 TVS	zinc  y to the confluence with 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  South Fork White R  Metals (ug/L)  acute  340   TVS  5.0  TVS  TVS  TVS  TVS   TVS  50  TVS  TVS  TVS   TVS  50  TVS  TVS   TVS  50  TVS   TVS   TVS   TVS   TVS	TVS/TVS(scale)  iver, except for chronic	
colocution in Section	Agriculture Aq Life Cold 1 Recreation E Water Supply  lodification(s): iic) = hybrid te of 12/31/2024  te) = See 37.5(3) for details.	including all wetlands, from the Flat  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	Tops Wilderness Ai  Biological  DM  CS-I  acute 6.5 - 9.0 ic (mg/L)  acute  TVS 0.019 0.005 10	rea boundary  MWAT  CS-I  chronic  6.0  7.0   TVS  126   chronic  TVS  0.75  250  0.011   0.05	zinc  y to the confluence with the 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	TVS  e South Fork White R  Metals (ug/L)  acute  340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	TVS/TVS(so	

D.O. = dissolved oxygen

#### REGULATION #37 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS White River

4b. Lost Creek, including tributaries and wetlands, from the source to the confluence with the North Fork White River. Snell Creek, including all wetlands and tributaries, from the source to the confluence with the North Fork White River. COLCWH04B Classifications Physical and Biological 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 0.02 Arsenic(T) ---Water Supply D.O. (mg/L) 6.0 Cadmium TVS TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 ---Other: рΗ 6.5 - 9.0---TVS Chromium III chlorophyll a (mg/m²) **TVS** Chromium III(T) 50 E. coli (per 100 mL) 126 TVS Chromium VI TVS \*Uranium(acute) = See 37.5(3) for details. Copper TVS **TVS** \*Uranium(chronic) = See 37.5(3) for details. Iron WS Inorganic (mg/L) Iron(T) 1000 acute chronic TVS Lead TVS Ammonia TVS TVS Lead(T) 50 Boron 0.75 TVS TVS/WS Manganese Chloride 250 0.011 Mercury(T) 0.01 Chlorine 0.019 0.005 Molybdenum(T) 150 Cyanide TVS TVS Nitrate 10 Nickel 0.05 Nickel(T) 100 Nitrite Selenium **TVS** TVS TVS Phosphorus TVS TVS(tr) ws Silver Sulfate Uranium varies\* varies\* Sulfide 0.002 ---Zinc TVS TVS 5. Deleted. COLCWH05 Classifications **Physical and Biological** Metals (ug/L) **MWAT** Designation DM acute chronic Qualifiers: acute chronic Other: Inorganic (mg/L) acute chronic

sc = sculpin

### REGULATION #37 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS White River

COLCWH06	Classifications	Physic	cal and Biolog	ical			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		
Temporary N	Modification(s):	E. coli (per 100 mL)			126	Chromium VI	TVS	TVS	
Arsenic(chror	nic) = hybrid	,				Copper	TVS	TVS	
Expiration Da	te of 12/31/2024		norganic (mg/	L)		Iron		WS	
			9 (9.	acute	chronic	Iron(T)	<del></del>	1000	
•	ite) = See 37.5(3) for details.	Ammonia		TVS	TVS	Lead	TVS	TVS	
Uranium(chr	onic) = See 37.5(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		0.019		Molybdenum(T)		150	
		Nitrate		10		Nickel	TVS	TVS	
						Nickel(T)		100	
		Nitrite			0.05	Selenium	TVS	TVS	
		Phosphorus			TVS		TVS	TVS(tr)	
		Sulfate			WS	Silver			
		Sulfide			0.002	Uranium	varies*	varies*	
						Zinc	TVS	TVS/TVS(sc)	
	of the White River from a point imme				nt immediat	ely above the confluence w	rith Piceance Creek.	TVS/TVS(sc)	
COLCWH07	Classifications		ce with Miller Co	ical		ely above the confluence w	vith Piceance Creek. Metals (ug/L)		
COLCWH07 Designation	Classifications Agriculture	Physic		ical DM	MWAT	ely above the confluence w	rith Piceance Creek.  Metals (ug/L)  acute	chronic	
COLCWH07 Designation	Classifications			DM CS-II	MWAT CS-II	ely above the confluence w	vith Piceance Creek. Metals (ug/L)	chronic	
COLCWH07 Designation	Classifications Agriculture Aq Life Cold 1	Physic Temperature °C		ical DM	MWAT CS-II chronic	ely above the confluence w  Arsenic  Arsenic(T)	vith Piceance Creek.  Metals (ug/L)  acute  340	<b>chronic</b>  0.02	
COLCWH07 Designation	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30	Physic Temperature °C  D.O. (mg/L)		DM CS-II acute	MWAT CS-II chronic 6.0	Arsenic Arsenic(T) Cadmium	vith Piceance Creek.  Metals (ug/L)  acute  340   TVS	chronic  0.02 TVS	
COLCWH07 Designation Reviewable	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1	Temperature °C  D.O. (mg/L)  D.O. (spawning)		DM CS-II acute	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T)	vith Piceance Creek.  Metals (ug/L)  acute  340	chronic  0.02 TVS	
COLCWH07 Designation Reviewable	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH		DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III	with Piceance Creek.  Metals (ug/L)  acute  340   TVS  5.0	TVS	
COLCWH07 Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1 Water Supply	Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)	cal and Biolog	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)	with Piceance Creek.  Metals (ug/L)  acute  340   TVS  5.0   50	chronic  0.02 TVS 	
COLCWH07 Designation Reviewable Qualifiers: Other:	Classifications  Agriculture  Aq Life Cold 1  Recreation E 3/2 - 11/30  Recreation P 12/1 - 3/1  Water Supply	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)	3/2 - 11/30	DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0 TVS 126	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium III(T)	with Piceance Creek.  Metals (ug/L)  acute  340   TVS  5.0   50  TVS	chronic  0.02 TVS  TVS	
COLCWH07 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chroromatics)	Classifications  Agriculture  Aq Life Cold 1  Recreation E 3/2 - 11/30  Recreation P 12/1 - 3/1  Water Supply  Modification(s):  nic) = hybrid	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)	3/2 - 11/30 12/1 - 3/1	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	ith Piceance Creek.  Metals (ug/L)  acute  340  TVS  5.0  50  TVS  TVS	chronic 0.02 TVS TVS TVS TVS	
COLCWH07 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Dates)	Classifications  Agriculture  Aq Life Cold 1  Recreation E 3/2 - 11/30  Recreation P 12/1 - 3/1  Water Supply  Modification(s): nic) = hybrid  Ite of 12/31/2024	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)	3/2 - 11/30	CS-II acute 6.5 - 9.0 L)	MWAT CS-II chronic 6.0 7.0 TVS 126 205	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron	with Piceance Creek.  Metals (ug/L)  acute  340   TVS  5.0   50  TVS	chronic 0.02 TVS TVS TVS TVS WS	
COLCWH07 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Dairphosphorus)	Classifications  Agriculture  Aq Life Cold 1  Recreation E 3/2 - 11/30  Recreation P 12/1 - 3/1  Water Supply  Modification(s):  nic) = hybrid tte of 12/31/2024  (chronic) = applies only above the	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute	MWAT CS-II chronic 6.0 7.0 TVS 126 205 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	with Piceance Creek.  Metals (ug/L)  acute  340   TVS  5.0   50  TVS  TVS  TVS	chronic  0.02  TVS  TVS  TVS  TVS  TVS  TVS  TOS  TVS	
COLCWH07 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Date of the properties of the prop	Classifications  Agriculture  Aq Life Cold 1  Recreation E 3/2 - 11/30  Recreation P 12/1 - 3/1  Water Supply  Modification(s):  nic) = hybrid tte of 12/31/2024  (chronic) = applies only above the	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute TVS	MWAT CS-II chronic 6.0 7.0 TVS 126 205 chronic	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	with Piceance Creek.  Metals (ug/L)  acute  340   TVS  5.0  TVS  TVS  TVS  TVS  TVS  TVS	chronic  0.02 TVS  TVS	
COLCWH07 Designation Reviewable  Qualifiers: Description Descripti	Classifications  Agriculture  Aq Life Cold 1  Recreation E 3/2 - 11/30  Recreation P 12/1 - 3/1  Water Supply  Modification(s):  nic) = hybrid tte of 12/31/2024  (chronic) = applies only above the d at 37.5(4).	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)  Ammonia  Boron	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute TVS	MWAT CS-II chronic 6.0 7.0 TVS 126 205  chronic TVS 0.75	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T)	with Piceance Creek.  Metals (ug/L)  acute  340   TVS  5.0   50  TVS  TVS  TVS   TVS  50	chronic  0.02 TVS TVS TVS TVS TVS TVS TVS TVS	
COLCWH07 Designation Reviewable  Qualifiers: Dther: Temporary Marsenic(chrorexpiration Date) Phosphorusiacilities listed Uranium(actum)	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1 Water Supply  Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the d at 37.5(4). Itte) = See 37.5(3) for details.	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)  Ammonia  Boron  Chloride	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute TVS	MWAT CS-II chronic 6.0 7.0 TVS 126 205  chronic TVS 0.75	Arsenic Arsenic(T) Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	rith Piceance Creek.  Metals (ug/L)  acute  340   TVS  5.0   50  TVS  TVS  TVS   TVS  50  TVS  TVS  TVS  TVS  TVS  TVS  TVS  TV	chronic  0.02  TVS  TVS  TVS  TVS  TVS  TVS  TVS  TV	
COLCWH07 Designation Reviewable  Qualifiers: Description Descripti	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1 Water Supply  Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the d at 37.5(4). Itte) = See 37.5(3) for details.	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)  Ammonia  Boron  Chloride  Chlorine	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute TVS 0.019	MWAT CS-II chronic 6.0 7.0 TVS 126 205  chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T)	with Piceance Creek.  Metals (ug/L)  acute  340   TVS  5.0  TVS  TVS  TVS  TVS  TVS  TVS  TVS  TV	Chronic 0.02 TVS TVS S TVS TVS WS 1000 TVS TVS/WS 0.01	
COLCWH07 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Date) Phosphorusia cilities listed Uranium(actum)	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1 Water Supply  Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the d at 37.5(4). Itte) = See 37.5(3) for details.	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)  Ammonia  Boron  Chloride  Chlorine  Cyanide	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute TVS 0.019 0.005	MWAT CS-II chronic 6.0 7.0 TVS 126 205  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)	### Piceance Creek.    Metals (ug/L)	Chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01	
COLCWH07 Designation Reviewable  Qualifiers: Dther: Temporary Marsenic(chrorexpiration Date) Phosphorusiacilities listed Uranium(actum)	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1 Water Supply  Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the d at 37.5(4). Itte) = See 37.5(3) for details.	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 TVS 126 205  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	### Piceance Creek.    Metals (ug/L)	Chronic 0.02 TVS TVS TVS S 1000 TVS TVS/WS 0.01 150 TVS	
COLCWH07 Designation Reviewable  Qualifiers: Dther: Temporary Marsenic(chrorexpiration Date) Phosphorusiacilities listed Uranium(actum)	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1 Water Supply  Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the d at 37.5(4). Itte) = See 37.5(3) for details.	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate  Nitrite	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 TVS 126 205  chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	### Piceance Creek.    Metals (ug/L)	Chronic  0.02  TVS  TVS  TVS  TVS  TVS  1000  TVS/WS  0.01  150  TVS  1000	
COLCWH07 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Date) Phosphorusia cilities listed Uranium(actum)	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1 Water Supply  Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the d at 37.5(4). Itte) = See 37.5(3) for details.	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)  I  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate  Nitrite  Phosphorus	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 TVS 126 205  chronic TVS 0.75 250 0.011 0.05 TVS*	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	### Piceance Creek.    Metals (ug/L)	Chronic  0.02  TVS  TVS  TVS  TVS  1000  TVS/WS  0.01  150  TVS  1000  TVS	
COLCWH07 Designation Reviewable Qualifiers: Other: Temporary Marsenic(chrorexpiration Date) Phosphorusiacilities lister	Agriculture Aq Life Cold 1 Recreation E 3/2 - 11/30 Recreation P 12/1 - 3/1 Water Supply  Modification(s): nic) = hybrid tte of 12/31/2024 (chronic) = applies only above the d at 37.5(4). Itte) = See 37.5(3) for details.	Physic  Temperature °C  D.O. (mg/L)  D.O. (spawning)  pH  chlorophyll a (mg/m²)  E. coli (per 100 mL)  E. coli (per 100 mL)  Ammonia  Boron  Chloride  Chlorine  Cyanide  Nitrate  Nitrite	3/2 - 11/30 12/1 - 3/1	CS-II acute 6.5 - 9.0 L) acute TVS 0.019 0.005 10	MWAT CS-II chronic 6.0 7.0 TVS 126 205  chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury(T) Molybdenum(T) Nickel Nickel(T)	### Piceance Creek.    Metals (ug/L)	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01 150 TVS	

#### REGULATION #37 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS White River

10b. Mainstem of Big Beaver Creek, Miller Creek, and North Elk Creek, including their tributaries and wetlands, from their boundary with National Forest lands to their confluences with the White River. Mainstem of Coal Creek, including all tributaries and wetlands, from the source to the confluence with the White River. COLCWH10B Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM MWΔT acute chronic Reviewable Aa Life Cold 1 CS-I CS-I 340 Temperature °C Arsenic Recreation P acute chronic 0.02 Arsenic(T) ---Water Supply D.O. (mg/L) 6.0 Cadmium TVS TVS Qualifiers: D.O. (spawning) 7.0 Cadmium(T) 5.0 --рΗ 6.5 - 9.0---Other: Chromium III **TVS** chlorophyll a (mg/m²) TVS Chromium III(T) 50 Temporary Modification(s): E. coli (per 100 mL) 205 Chromium VI **TVS** TVS Arsenic(chronic) = hybrid Copper **TVS TVS** Expiration Date of 12/31/2024 WS Inorganic (mg/L) Iron \*Uranium(acute) = See 37.5(3) for details. Iron(T) 1000 acute chronic \*Uranium(chronic) = See 37.5(3) for details. TVS TVS Lead **TVS** TVS Ammonia Lead(T) 50 0.75 Roron Manganese **TVS** TVS/WS 250 Chloride 0.01 Chlorine 0.019 0.011 Mercury(T) Molybdenum(T) 150 Cyanide 0.005 TVS Nitrate 10 Nickel **TVS** Nickel(T) 100 Nitrite 0.05 Selenium TVS TVS TVS **Phosphorus** Silver TVS TVS(tr) Sulfate WS Uranium varies\* varies\* Sulfide ---0.002 TVS TVS Zinc 11. Rio Blanco Lake and Taylor Draw Reservoir (a.k.a. Kenney Reservoir) COLCWH11 Classifications Physical and Biological Metals (ug/L) Designation Agriculture DM MWAT acute chronic Reviewable Ag Life Warm 1 WL WL Temperature °C Arsenic 340 Recreation E acute chronic Arsenic(T) ---0.02 Water Supply D.O. (mg/L) 5.0 TVS Cadmium TVS DUWS\* nН 6.5 - 9.0 5.0 ---Cadmium(T) Qualifiers: chlorophyll a (ug/L) **DUWS** Chromium III TVS Other: chlorophyll a (ug/L) **TVS** Chromium III(T) 50 E. coli (per 100 mL) 126 Chromium VI TVS TVS Temporary Modification(s): Copper TVS TVS Arsenic(chronic) = hybrid Iron WS Inorganic (mg/L) Expiration Date of 12/31/2024 Iron(T) 1000 acute chronic TVS TVS **TVS** TVS Lead Ammonia 'Classification: DUWS applies to Kenney Reservoir. 50 Boron ---0.75 Lead(T) \*Uranium(acute) = See 37.5(3) for details. 250 Manganese TVS TVS/WS Chloride \*Uranium(chronic) = See 37.5(3) for details. 0.01 Chlorine 0.019 0.011 Mercury(T) Cyanide 0.005 Molybdenum(T) 150 Nickel TVS TVS Nitrate 10 100 Nitrite 0.05 Nickel(T) TVS TVS Selenium Nitrogen ---TVS Silver TVS TVS TVS Phosphorus WS Uranium varies<sup>3</sup> varies' Sulfate ---TVS TVS Sulfide 0.002 Zinc

### REGULATION #37 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Lower Colorado River

COLCLC20	Classifications	Physical a	nd Biological		Metals (ug/L)		
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	varies*	varies* B	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	
	odification(s):	E. coli (per 100 mL)		126	Chromium VI	TVS	TVS
Arsenic(chron	, ,				Copper	TVS	TVS
expiration Dat	te of 12/31/2024	Inorgar	Inorganic (mg/L)				WS
l Iranium/acu	te) = See 37.5(3) for details.		acute	chronic	Iron(T)		1000
•	onic) = See 37.5(3) for details.	Ammonia	TVS	TVS	Lead	TVS	TVS
Temperature	=	Boron		0.75	Lead(T)	50	
OM and MWA /ega Reservo	T=CLL from 1/1-3/31	Chloride		250	Manganese	TVS	TVS/WS
DM=CLL and	MWAT=21.5 from 4/1-12/31	Chlorine	0.019	0.011	Mercury(T)		0.01
Rifle Gap Res DM=CLL and	ervoir MWAT=23 from 4/1-12/31	Cyanide	0.005		Molybdenum(T)		150
All others		Nitrate	10		Nickel	TVS	TVS
JIVI and MIVVA	T=CLL from 4/1-12/31	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

21. All lakes and reservoirs tributary to Roan Creek from the source to a point just below the confluence with Clear Creek. All lakes and reservoirs tributary to Rapid Creek from the source to the confluence with the Colorado River. All lakes and reservoirs tributary to the Little Dolores River from the source to a point immediately below the confluence with Hay Press Creek. All lakes and reservoirs tributary to Plateau Creek and within the Grand Mesa National Forest.

COLCLC21	Classifications	Physical and Bio	logical		ı	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Arsenic	340	
	Recreation U		acute	chronic	Arsenic(T)		0.02
	Water Supply	D.O. (mg/L)		6.0	Cadmium	TVS	TVS
	DUWS*	D.O. (spawning)		7.0	Cadmium(T)	5.0	
Qualifiers:		pH	6.5 - 9.0		Chromium III		TVS
Other:		chlorophyll a (ug/L)		DUWS	Chromium III(T)	50	
*O! 'E' !'	DUMO II I I O I	chlorophyll a (ug/L)		TVS	Chromium VI	TVS	TVS
	n: DUWS applies to Jerry Creek nber 1 and Number 2, and Palisade	E. coli (per 100 mL)		126	Copper	TVS	TVS
Cabin Reserve		Inorganic (mg/L)		Iron		WS	
•	te) = See 37.5(3) for details. onic) = See 37.5(3) for details.		acute	chronic	Iron(T)		1000
Oranium(Cin	onic) – See 37.5(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

D.O. = dissolved oxygen