Presented below are water quality standards that are in effect for Clean Water Act purposes.

EPA is posting these standards as a convenience to users and has made a reasonable effort to assure their accuracy. Additionally, EPA has made a reasonable effort to identify parts of the standards that are not approved, disapproved, or are otherwise not in effect for Clean Water Act purposes.

Regulation No. 37 - Classifications and Numeric Standards for Lower Colorado River Basin

Effective February 27, 2019

The following provisions are in effect for Clean Water Act purposes with these few exceptions:

EPA has **taken no action** on:

- All segment-specific total phosphorus (TP) numeric standards based on the interim value for river/stream segments with a cold water aquatic life classification (0.11 mg/L TP) or a warm water aquatic life classification (0.17 mg/L TP)
- All segment-specific TP numeric standards based on the interim value for lake/reservoir segments with a warm water aquatic life classification (0.083 mg/L TP)
- These criteria are included in the WQS for certain individual segments in Appendix 37-1

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 06/30/2018

1. Deleted.							
COLCLY01	Classifications	Physical and Biolog	gical			Metals (ug/L)	
Designation	_		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:							
		Inorganic (mg	ı/L)				
			acute	chronic			
	f the Yampa River from a point immedi			e confluence	e with the Green River.		
COLCLY02	Classifications	Physical and Biolog	-			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
o	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02
Qualifiers:		pH	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)			Cadmium	TVS	TVS
Temporary M	odification(s):	E. Coli (per 100 mL)		126	Chromium III		TVS
Arsenic(chron	ic) = hybrid	Inorganic (mg	ı/L)		Chromium III(T)	50	
Expiration Dat	e of 12/31/2021		acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury		0.01(t)
		Nitrite		0.05	Molybdenum(T)		160
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS
					Uranium		
					Zinc	TVS	TVS

	ies to the Yampa River, including all we iver, except for the specific listings in S			ice with Elkh	head Creek to a point imme	diately below the cont	fluence with the
COLCLY03A	Classifications	Physical and B	iological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation N		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Beryllium(T)		100
Other:		pН	6.5 - 9.0		Cadmium(T)		10
		chlorophyll a (mg/m ²)			Chromium III(T)		100
		E. Coli (per 100 mL)		630	Chromium VI(T)		100
		Inorganic	(mg/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese(T)		200
		Chloride			Mercury		
EPA has	not acted on segment-	Chlorine			Molybdenum(T)		160
	total phosphorus (TP)	Cyanide	0.2		Nickel(T)		200
	standards based on the	Nitrate	100		Selenium(T)		20
interim	value for river/stream	Nitrite		10	Silver		
segme	ents with a warm water	Phosphorus		0.17	Uranium		
aqua	tic life classification	Sulfate			Zinc(T)		2000
	(0.17 mg/L TP).	Sulfide					

		rce to confluence with Pyeatt Gulch a Horse Gulch (BOTH), and Elk Gulch,					ulch, Flume
COLCLY03B	Classifications	Physical and Bio	logical		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		100
Other:		pH	6.5 - 9.0		Beryllium		
		chlorophyll a (mg/m ²)		150	Beryllium(T)		100
Ammonia(acı	ute) = effective 12/31/2019	E. Coli (per 100 mL)		205	Cadmium	TVS	TVS*
*Ammonia(chr	onic) = effective 12/31/2019	Inorganic (mg/L)		Cadmium(T)		10
Chlorine(chro	nic) = effective 12/31/2019		acute	chronic	Chromium III	TVS	TVS*
	e) = effective 12/31/2019	Ammonia	TVS*	TVS*	Chromium III(T)		100
``	ic) = effective 12/31/2019	Boron		4.0	Chromium VI	TVS*	100
`	ute) = effective 12/31/2019	Chloride			Chromium VI		TVS*
	ronic) = effective 12/31/2019	Chlorine		0.011*	Copper	TVS*	200
	(acute) = effective 12/31/2019	Cyanide	0.005*		Copper		TVS*
	(chronic) = effective 12/31/2019	Cyanide	0.000		Iron(T)		1000*
	(acute) = effective 12/31/2019 (chronic) = effective 12/31/2019	Nitrate	100		Lead	TVS*	TVS*
	e) = effective 12/31/2019	Nitrite		10	Lead(T)		100
	$f(x) = effective \frac{12}{31}/2019$	Pnosphorus		0.17	Manganese	TVS*	TVS*
	ic) = effective 12/31/2019	Sulfate		0.17	Manganese(T)		200
	= effective 12/31/2019				Mercury		0.01(t)*
. ,) = effective 12/31/2019	Sulfide		0.002*	,		()
*Manganese(a	acute) = effective 12/31/2019	EPA has not acted of	on seamer	t-	Molybdenum(T)		160
Manganese(c	chronic) = effective 12/31/2019	specific total phos	-		Nickel	TVS	TVS*
*Mercury(chro	nic) = effective 12/31/2019	numeric standards	•		Nickel(T)		200
Nickel(acute)	= effective 12/31/2019	interim value for r			Selenium	TVS	TVS*
*Nickel(chroni	c) = effective 12/31/2019	segments with a v			Selenium(T)		20
Selenium(acu	ite) = effective 12/31/2019	aquatic life class			Silver	TVS	TVS*
	onic) = effective 12/31/2019	(0.17 mg/L			Uranium		
	= effective 12/31/2019	(0.17 mg/L	••)•		Zinc	TVS*	TVS*
*Silver(chronic	c) = effective 12/31/2019				Zinc(T)		2000
*Zinc(acute) =	effective 12/31/2019						
*Zinc(chronic)	= effective 12/31/2019						

3b and 3e.							
	Classifications	Physical and	-		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
0	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02
Qualifiers:		pH	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
Temporary M	odification(s):	E. Coli (per 100 mL)		205	Chromium III		TVS
Arsenic(chroni	ic) = hybrid	Inorgani	ic (mg/L)		Chromium III(T)	50	
Expiration Dat	e of 12/31/2021		acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Lead	TVS	TVS
	total phosphorus (TP)	Cyanide	0.005		Manganese	TVS	TVS/WS
	standards based on the	Nitrate	10		Mercury		0.01(t)
interim	n value for river/stream	Nitrite		0.05	Molybdenum(T)		160
segme	ents with a warm water	Pheepherus		0.17	Nickel	TVS	TVS
aqua	atic life classification	Sulfate		WS	Selenium	TVS	TVS
	(0.17 mg/L TP).	Sulfide		0.002	Silver	TVS	TVS
				0.002	Onvoi	1.0	
	,			0.002	Uranium		
				0.002			 TVS
3d. Mainstem	of Temple Gulch and Morgan Gulch fro				Uranium		
			nces with the Yamp		Uranium Zinc		
COLCLY03D	of Temple Gulch and Morgan Gulch fro Classifications Agriculture	om their sources to their confluer	nces with the Yamp		Uranium Zinc	 TVS	
COLCLY03D Designation	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluer	nces with the Yamp Biological	a River.	Uranium Zinc	 TVS letals (ug/L)	TVS
	of Temple Gulch and Morgan Gulch fro Classifications Agriculture	om their sources to their confluer Physical and	nces with the Yamp Biological DM	a River.	Uranium Zinc N	 TVS letals (ug/L) acute	TVS
COLCLY03D Designation	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluer Physical and	nces with the Yamp Biological DM WS-II	a River. MWAT WS-II	Uranium Zinc N Aluminum	 TVS letals (ug/L) acute 	TVS
COLCLY03D Designation Reviewable	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluer Physical and Temperature °C	nces with the Yamp Biological DM WS-II acute	a River. MWAT WS-II chronic	Uranium Zinc N Aluminum Arsenic	 TVS letals (ug/L) acute 	TVS chronic
COLCLY03D Designation Reviewable Qualifiers:	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluer Physical and Temperature °C D.O. (mg/L)	nces with the Yamp Biological DM WS-II acute 	a River. MWAT WS-II chronic 5.0	Uranium Zinc N Aluminum Arsenic Arsenic(T)	 TVS letals (ug/L) 340 	TVS chronic 100
COLCLY03D Designation Reviewable Qualifiers:	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluer Physical and Temperature °C D.O. (mg/L) pH	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0	a River. MWAT WS-II chronic 5.0	Uranium Zinc M Aluminum Arsenic Arsenic(T) Beryllium	 TVS letals (ug/L) 340 	TVS chronic 100
COLCLY03D Designation Reviewable Qualifiers:	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluen Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 	a River. MWAT WS-II chronic 5.0 	Uranium Zinc M Aluminum Arsenic Arsenic(T) Beryllium Cadmium	 TVS letals (ug/L) 340 TVS	TVS chronic 100 TVS
COLCLY03D Designation Reviewable Qualifiers:	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluen Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 	a River. MWAT WS-II chronic 5.0 	Uranium Zinc M Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	 TVS letals (ug/L) 340 TVS	TVS chronic 100 TVS TVS
COLCLY03D Designation Reviewable Qualifiers:	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluen Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 ic (mg/L)	a River. MWAT WS-II chronic 5.0 630	Uranium Zinc M Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III	 TVS letals (ug/L) 340 TVS TVS TVS	TVS chronic 100 TVS TVS 100
COLCLY03D Designation Reviewable Qualifiers:	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluer Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute	a River. MWAT WS-II chronic 5.0 630 chronic	Uranium Zinc M Aluminum Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T)	 TVS letals (ug/L) 340 TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS
COLCLY03D Designation Reviewable Qualifiers:	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluer Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 c. c (mg/L) acute TVS	a River. MWAT WS-II chronic 5.0 630 chronic TVS	Uranium Zinc M Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper	 TVS letals (ug/L) 340 TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS 100 TVS 100 TVS
COLCLY03D Designation Reviewable Qualifiers:	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2	om their sources to their confluer Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 6.5 - 9.0 ic (mg/L) TVS 	a River. MWAT WS-II chronic 5.0 630 chronic TVS 0.75	Uranium Zinc N Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T)	 TVS letals (ug/L) 340 TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS 100 TVS 1000
COLCLY03D Designation Reviewable Qualifiers: Other: Dther:	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2 Recreation N	om their sources to their confluen Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 	a River. MWAT WS-II chronic 5.0 630 chronic TVS 0.75 	Uranium Zinc Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead	 TVS letals (ug/L) 340 TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS 1000 TVS 1000 TVS
COLCLY03D Designation Reviewable Qualifiers: Dther: Dther: EPA has specific	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2 Recreation N a not acted on segment- total phosphorus (TP)	om their sources to their confluer Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) TVS TVS 0.019	a River. MWAT WS-II chronic 5.0 630 chronic TVS 0.75 0.011	Uranium Zinc M Aluminum Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese	 TVS letals (ug/L) 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 100 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000
COLCLY03D Designation Reviewable Qualifiers: Dther: Dther: EPA has specific numeric	of Temple Gulch and Morgan Gulch fro Classifications Agriculture Aq Life Warm 2 Recreation N a not acted on segment- total phosphorus (TP) standards based on the	m their sources to their confluer Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	a River. MWAT WS-II chronic 5.0 630 chronic TVS 0.75 0.011 0.011	Uranium Zinc M Aluminum Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury	 TVS letals (ug/L) 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 100 TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t)
COLCLY03D Designation Reviewable Qualifiers: Dther: Dther: EPA has specific numeric interim	of Temple Gulch and Morgan Gulch front Classifications Agriculture Aq Life Warm 2 Recreation N	om their sources to their confluen Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS ic (ng/L) 0.019 0.005	a River. MWAT WS-II chronic 5.0 630 Chronic TVS 0.75 0.011 0.011 0.05	Uranium Zinc N Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS letals (ug/L) 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 100 100 100 100 100 100 1
COLCLY03D Designation Reviewable Qualifiers: Other: Dther: EPA has specific numeric interim segme	of Temple Gulch and Morgan Gulch front Classifications Agriculture Aq Life Warm 2 Recreation N a not acted on segment- total phosphorus (TP) standards based on the value for river/stream ents with a warm water	om their sources to their confluer Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	a River. MWAT WS-II chronic 5.0 630 Chronic Chronic 0.011 0.011 0.05 0.17	Uranium Zinc N Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS letals (ug/L) 340 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 100 100 100 TVS 100 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS TVS
COLCLY03D Designation Reviewable Qualifiers: Other: Other: EPA has specific numeric interim segme aqua	of Temple Gulch and Morgan Gulch front Classifications Agriculture Aq Life Warm 2 Recreation N	om their sources to their confluen Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	nces with the Yamp Biological DM WS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	a River. MWAT WS-II chronic 5.0 630 Chronic TVS 0.75 0.011 0.011 0.05	Uranium Zinc N Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS chronic 100 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS

tr = trout sc = sculpin D.O. = dissolved oxygen DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

3e. Mainstem	of Good Spring Creek and its tributarie	s above Wilson Reservoir.					
COLCLY03E	Classifications	Physical and B	ological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
-	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02-10 ^A
Qualifiers:		pН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
		E. Coli (per 100 mL)		205	Chromium III		TVS
		Inorganic	(mg/L)		Chromium III(T)	50	
			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
	s not acted on segment-	Cyanide	0.005		Manganese	TVS	TVS/WS
-	total phosphorus (TP)	Nitrate	10		Mercury		0.01(t)
	standards based on the	Nitrite		0.05	Molybdenum(T)		160
	value for river/stream	Pheepherue		0.17	Nickel	TVS	TVS
	ents with a warm water	Sulfate		WS	Selenium	TVS	TVS
	atic life classification (0.17 mg/L TP).	Sulfide		0.002	Silver	TVS	TVS
	(0.17 mg/L TF).				Uranium		
					Zinc	TVS	TVS
3f. Big Gulch		1					
	Classifications	Physical and B	-		N	letals (ug/L)	
	Agriculture		DM	MWAT		acute	chronic
	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Beryllium(T)		100
Other:		pH	6.5 - 9.0		Cadmium(T)		10
		chlorophyll a (mg/m ²)		150	Chromium III(T)		100
		E. Coli (per 100 mL)		126	Chromium VI(T)		100
		Inorganic			Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese(T)		200
EDA has	not acted on comment	Chloride			Mercury		
	s not acted on segment- total phosphorus (TP)	Chlorine			Molybdenum(T)		160
	standards based on the	Cyanide	0.2		Nickel(T)		200
	value for river/stream	Nitrate	100		Selenium(T)		20
	ents with a warm water	Nitrite		10	Silver		
-	tic life classification	Phosphorus		0.17	Uranium		
		Sulfate			Zinc(T)		2000
	(0.17 mg/L TP).	Sulfide					

3g. Mainstems	s of Ben Morgan Creek, Boxelder Gulo	h, Collom Gulch, Hale Gulch and	JUDD Creek, Includ	ding all tribut	aries from their sources to t	heir mouths.	
COLCLY03G	Classifications	Physical and E	Biological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation P		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Beryllium(T)		100
Other:		рН	6.5 - 9.0		Cadmium(T)		10
		chlorophyll a (mg/m ²)		150	Chromium III(T)		100
		E. Coli (per 100 mL)		205	Chromium VI(T)		100
		Inorgani	c (mg/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese(T)		200
		Chloride			Mercury		
	not acted on segment-	Chlorine			Molybdenum(T)		160
	total phosphorus (TP) standards based on the	Cyanide	0.2		Nickel(T)		200
	value for river/stream	Nitrate	100		Selenium(T)		20
	nts with a warm water	Nitrite		10	Silver		
	tic life classification	Phosphorus		0.1 7	Uranium		
	(0.17 mg/L TP).	Sulfate			Zinc(T)		2000
	(o,	Sulfide					
3h. Lay Creek	from the source to the confluence with	n the Yampa River.					
COLCLY03H	Classifications	Physical and E	Biological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02-10 ^A
Qualifiers:		pН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)			Cadmium	TVS	TVS
		E. Coli (per 100 mL)		630	Chromium III		TVS
		Inorgania	<i>(n</i>)				
		norgani	c (mg/L)		Chromium III(T)	50	
Į.		inorganit	c (mg/L) acute	chronic	Chromium III(1) Chromium VI	50 TVS	TVS
		Ammonia		chronic TVS			
		-	acute		Chromium VI	TVS	TVS
		Ammonia	acute TVS	TVS	Chromium VI Copper	TVS TVS	TVS TVS
		Ammonia Boron	acute TVS	TVS 0.75	Chromium VI Copper Iron	TVS TVS	TVS TVS WS
		Ammonia Boron Chloride	acute TVS 	TVS 0.75 250	Chromium VI Copper Iron Iron(T)	TVS TVS 	TVS TVS WS 1000
	not acted on segment-	Ammonia Boron Chloride Chlorine	acute TVS 0.019	TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead	TVS TVS TVS	TVS TVS WS 1000 TVS
specific	total phosphorus (TP)	Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Manganese	TVS TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS
specific numeric	total phosphorus (TP) standards based on the	Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	TVS TVS TVS TVS 	TVS TVS WS 1000 TVS TVS/WS 0.01(t)
specific numeric interim	total phosphorus (TP) standards based on the value for river/stream	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 0.05	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS TVS TVS TVS 	TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
specific numeric interim segme	total phosphorus (TP) standards based on the value for river/stream ents with a warm water	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 10 	TVS 0.75 250 0.011 0.05 0.17	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
specific numeric interim segme aqua	total phosphorus (TP) standards based on the value for river/stream	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate Nitrite Phosphorus Sulfate	acute TVS 0.019 0.005 10 	TVS 0.75 250 0.011 0.05 0.17 WS	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS

COLCLY03I	Classifications	Physical and Biol	ogical		Ν	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		100
Other:		pН	6.5 - 9.0		Beryllium		
		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
		E. Coli (per 100 mL)		205	Chromium III	TVS	TVS
		Inorganic (m	ig/L)		Chromium III(T)		100
			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		4.0	lron(T)		1000
		Chloride			Lead	TVS	TVS
		Chlorine		0.011	Manganese	TVS	TVS
	s not acted on segment-	Cyanide	0.005		Mercury		0.01(t)
-	c total phosphorus (TP)	Nitrate	100		Molybdenum(T)		160
	standards based on the	Nitrite		10	Nickel	TVS	TVS
	n value for river/stream	Phosphorus		0.17	Selenium	TVS	TVS
-	ents with a warm water	Sulfate			Silver	TVS	TVS
aqua	atic life classification (0.17 mg/L TP).	Sulfide		0.002	Uranium		
	(0.17 mg/L 1P).				Zinc	TVS	TVS

4. North and South Fork of Fortification Creek, including all wetlands and tributaries, from their sources to their confluence. Little Cottonwood Creek, including all tributaries and wetlands from the source to the confluence with Fortification Creek.

COLCLY04	Classifications	Physical and Bio	logical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary M	odification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
Arsenic(chron		E. Coli (per 100 mL)		205	Chromium III(T)	50	
Expiration Dat	te of 12/31/2021				Chromium VI	TVS	TVS
		Inorganic (r	ng/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
FPA has	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	c total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
segm	ents with a cold water	Phosphorus		.11	Silver	TVS	TVS(tr)
aqua	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS/TVS(sc)

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

t = total

t = totaltr = trout

sc = sculpin

D.O. = dissolved oxygen DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

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5. Mainstem c	f Fortification Creek from the confluence	ce of the North Fork and South Fork to	the confluen	ce with the Y	ampa River.		
COLCLY05	Classifications	Physical and Biolog	gical		М	etals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02
Qualifiers:		pH	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
Temporary M	odification(s):	E. Coli (per 100 mL)		126	Chromium III		TVS
Arsenic(chron		Inorganic (mg	/L)		Chromium III(T)	50	
Expiration Dat	te of 12/31/2021		acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	lron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
EPA has	s not acted on segment-	Cyanide	0.005		Manganese	TVS	TVS/WS
	c total phosphorus (TP)	Nitrate	10		Mercury		0.01(t)
	standards based on the	Nitrite		0.05	Molybdenum(T)		160
	n value for river/stream	Ph osphorus		0.17	Nickel	TVS	TVS
-	ents with a warm water	Sulfate		WS	Selenium	TVS	TVS
aqua	atic life classification	Sulfide		0.002	Silver	TVS	TVS
	(0.17 mg/L TP).				Uranium		
					Zinc	TVS	TVS
 All tributarie in Segments 4 	es to Fortification Creek, including all w 1 and 7.	etlands, from the confluence of the No	rth and South	n Forks to the	e confluence with the Yampa	River, except for th	e specific listings
COLCLY06	Classifications	Physical and Biolog	gical		М	etals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		

Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02-10 A
Qualifiers:		pН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
		E. Coli (per 100 mL)		205	Chromium III		TVS
		Inorganic (mg	/L)		Chromium III(T)	50	
			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	lron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
		Cyanide	0.005		Manganese	TVS	TVS/WS
	s not acted on segment-	Nitrate	10		Mercury		0.01(t)
	c total phosphorus (TP)	Nitrite		0.05	Molybdenum(T)		160
	standards based on the	Phosphorus		0.17	Nickel	TVS	TVS
	n value for river/stream	Sulfate		WS	Selenium	TVS	TVS
-	ents with a warm water	Sulfide		0.05	Silver	TVS	TVS
aqua	atic life classification				Uranium		
	(0.17 mg/L TP).				Zinc	TVS	TVS

t = total tr = trout

sc = sculpin

D.O. = dissolved oxygen DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

	, ,	ries and wetlands, from the sou		o mai 2., i	on.		
COLCLY07	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Beryllium		
		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)		150	Chromium III	TVS	TVS
		E. Coli (per 100 mL)		205	Chromium III(T)		100
					Chromium VI	TVS	TVS
		Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	lron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury		0.01(t)
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Molybdenum(T)		160
	c total phosphorus (TP)	Cyanide	0.005		Nickel	TVS	TVS
	standards based on the	Nitrate	100		Selenium	TVS	TVS
interim	n value for river/stream	Nitrite		0.05	Silver	TVS	TVS(tr)
segm	ents with a cold water	Phosphorus		0 11	Uranium		
aqua	atic life classification	Sulfate			Zinc	TVS	TVS/TVS(sc)
	(0.11 mg/L TP).	Sulfide		0.002			
8. Mainstem o	of the East Fork of the Williams Fork R	ver, including all tributaries and	wetlands which are	within the b	oundaries of the Flat Tops	Wilderness Area.	
COLCLY08	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
OW	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation E		acute	chronic	Arsenic		
				••		340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)	340 	0.02
Qualifiers:	Water Supply	D.O. (mg/L) D.O. (spawning)					
Qualifiers: Other:	Water Supply			6.0	Arsenic(T)		0.02
	Water Supply	D.O. (spawning)		6.0 7.0	Arsenic(T) Beryllium		0.02
	Water Supply	D.O. (spawning) pH	 6.5 - 9.0	6.0 7.0 	Arsenic(T) Beryllium Cadmium	 TVS(tr)	0.02 TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²)	 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Beryllium Cadmium Chromium III	 TVS(tr) 	0.02 TVS TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	 TVS(tr) 50	0.02 TVS TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 TVS(tr) 50 TVS	0.02 TVS TVS TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	 6.5 - 9.0 ic (mg/L)	6.0 7.0 150 126	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 TVS(tr) 50 TVS TVS	0.02 TVS TVS TVS TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	 6.5 - 9.0 ic (mg/L) acute	6.0 7.0 150 126 chronic	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	 TVS(tr) 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia	 6.5 - 9.0 ic (mg/L) acute TVS	6.0 7.0 150 126 chronic TVS	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	 TVS(tr) 50 TVS TVS 	0.02 TVS TVS TVS TVS WS 1000
Other:		D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron	 6.5 - 9.0 ic (mg/L) acute TVS 	6.0 7.0 150 126	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	 TVS(tr) 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS
Other: EPA ha	is not acted on segment-	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	 6.5 - 9.0 ic (mg/L) acute TVS 	6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	 TVS(tr) 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
Other: EPA ha specifi	is not acted on segment- c total phosphorus (TP)	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	 6.5 - 9.0 ic (mg/L) acute TVS 0.019	6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron Iron(T) Lead Manganese Mercury	 TVS(tr) 50 TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
Other: EPA ha specifi numeric	is not acted on segment- ic total phosphorus (TP) c standards based on the	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	 6.5 - 9.0 ic (mg/L) ic (mg/L) ic (ng/L) 0.019 0.005	6.0 7.0 150 126 chronic TVS 0.75 250 0.011 	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
Other: EPA ha specifi numeric interin	is not acted on segment- ic total phosphorus (TP) c standards based on the n value for river/stream	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	 6.5 - 9.0 ic (mg/L) ic (mg/L) ic (mg/L) 0.005 0.005 10	6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS
Other: EPA ha specifi numeric interin segm	is not acted on segment- ic total phosphorus (TP) c standards based on the n value for river/stream ients with a cold water	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Pheephorue	 6.5 - 9.0 ic (mg/L) ic (mg/L) ic (ng/L) 0.005 0.005 10	6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05 0.41	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
Other: EPA ha specifi numeric interin segm	is not acted on segment- ic total phosphorus (TP) c standards based on the n value for river/stream	D.O. (spawning) pH chlorophyll a (mg/m ²) 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 	6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS

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

sc = sculpin

D.O. = dissolved oxygen DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

COLCLY09	is in Segment 8 and 12c. Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
ualifiers:		D.O. (spawning)		7.0	Beryllium		0.02
)		pH	6.5 - 9.0		Cadmium	TVS(tr)	TVS
)ther:		chlorophyll a (mg/m ²)		150	Chromium III		TVS
	lodification(s):	E. Coli (per 100 mL)		205			
rsenic(chron				205	Chromium III(T)	50	
expiration Dat	te of 12/31/2021				Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
specific	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
numeric	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
segme	ents with a cold water	Phosphorus		0 11	Silver	TVS	TVS(tr)
aqua	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
0. Mainstem he Williams F	of the East Fork of the Williams Fork F Fork River.	River including all tributaries and	wetlands, from the	boundary of	Routt National Forest to t	he confluence with t	he South Fork o
ne Williams F OLCLY10	Fork River. Classifications	River including all tributaries and Physical and	Biological		Routt National Forest to t	he confluence with the Metals (ug/L)	
he Williams F COLCLY10 Designation	Fork River. Classifications Agriculture	Physical and	Biological DM	MWAT			he South Fork o chronic
he Williams F COLCLY10 Designation	Fork River. Classifications Agriculture Aq Life Cold 1		Biological DM CS-I	MWAT CS-I	Aluminum	Metals (ug/L) acute 	
he Williams F COLCLY10 Designation	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM	MWAT CS-I chronic	Aluminum Arsenic	Metals (ug/L)	chronic
he Williams F COLCLY10 Designation Reviewable	Fork River. Classifications Agriculture Aq Life Cold 1	Physical and Temperature °C D.O. (mg/L)	Biological DM CS-I	MWAT CS-I	Aluminum	Metals (ug/L) acute 	chronic
he Williams F COLCLY10 Designation Reviewable	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C	Biological DM CS-I	MWAT CS-I chronic	Aluminum Arsenic	Metals (ug/L) acute 	chronic
ne Williams F COLCLY10 Designation Reviewable Rualifiers:	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L)	Biological DM CS-I acute 	MWAT CS-I chronic 6.0	Aluminum Arsenic Arsenic(T)	Metals (ug/L) acute 340 	chronic
ne Williams F COLCLY10 Designation Reviewable Qualifiers: Dther:	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CS-I acute 	MWAT CS-I chronic 6.0 7.0	Aluminum Arsenic Arsenic(T) Beryllium	Metals (ug/L) acute 340 	chronic 0.02
ne Williams F COLCLY10 Designation Reviewable Qualifiers: Other: Temporary M	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s):	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	Metals (ug/L) acute 340 	chronic 0.02 TVS
he Williams F COLCLY10 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s):	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	Biological DM CS-I acute 6.5 - 9.0 	MWAT CS-I chronic 6.0 7.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	Metals (ug/L) acute 340 TVS(tr) 	chronic 0.02 TVS
ne Williams F COLCLY10 Designation Reviewable Qualifiers: Dther: Temporary M Arsenic(chron	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0 	MWAT CS-I chronic 6.0 7.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	Metals (ug/L) acute 340 T√S(tr) 50	chronic 0.02 TVS TVS
he Williams F COLCLY10 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0 	MWAT CS-I chronic 6.0 7.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS(tr) 50 TVS	chronic 0.02 TVS TVS TVS
ne Williams F COLCLY10 Designation Reviewable Qualifiers: Dther: Temporary M Arsenic(chron	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0 c (mg/L)	MWAT CS-I chronic 6.0 7.0 150 126	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS
te Williams F COLCLY10 resignation reviewable tualifiers: ther: emporary M rsenic(chron	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute	MWAT CS-I chronic 6.0 7.0 150 126 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS WS
te Williams F COLCLY10 resignation reviewable tualifiers: ther: emporary M rsenic(chron	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia	Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 126 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS TVS 50 TVS <td< td=""><td>chronic 0.02 TVS TVS TVS TVS WS 1000</td></td<>	chronic 0.02 TVS TVS TVS TVS WS 1000
e Williams F OLCLY10 esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	Biological DM CS-I acute 6.5 - 9.0 c (mg/L) C (mg/L) TVS 	MWAT CS-I chronic 6.0 7.0 150 126 126 Chronic TVS 0.75	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS(tr) 50 TVS	Chronic 0.02 TVS TVS TVS TVS S S S S S S S S S S S S
e Williams F OLCLY10 esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Nodification(s): hic) = hybrid te of 12/31/2021 S not acted on segment-	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 	MWAT CS-I chronic 6.0 7.0 150 126 126 chronic TVS 0.75 250	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	Metals (ug/L) acute 340 TVS(tr) 50 TVS	chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
EPA has specific	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Notification(s): iic) = hybrid te of 12/31/2021 S not acted on segment- c total phosphorus (TP)	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	Biological DM CS-I acute 6.5 - 9.0 (c (mg/L) acute TVS 0.019	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	Metals (ug/L) acute 340 TVS(tr) 50 TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS 1000 TVS STVS/WS 0.01(t)
e Williams F coLCLY10 resignation reviewable tualifiers: emporary M rsenic(chron xpiration Dat EPA has specific numeric	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 S not acted on segment- c total phosphorus (TP) standards based on the	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) acute acute 0.019 0.005	MWAT CS-I chronic 6.0 7.0 150 126 126 0.0 126 VS 0.75 250 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS S S S S S S S S S S S S S S
EPA has specific numeric interim	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 S not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM CS-I acute 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 0.01 0.019 0.005 10	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Metals (ug/L) acute 340 340 TVS(tr) 50 TVS(tr) 50 TVS 10 TVS 10 11 12 13 14 14 15 15 15 16 17 17 10 10 11 12 13 14 14 15 15 15 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 <td>chronic 0.02 TVS TVS TVS TVS WS 1000 TVS S TVS/WS 0.01(t) 160 TVS TVS</td>	chronic 0.02 TVS TVS TVS TVS WS 1000 TVS S TVS/WS 0.01(t) 160 TVS TVS
he Williams F COLCLY10 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat EPA has specific numeric interim segmo	Fork River. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): iic) = hybrid te of 12/31/2021 S not acted on segment- c total phosphorus (TP) standards based on the	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-I acute 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 0.01 0.019 0.005 10	MWAT CS-I chronic 6.0 7.0 150 126 126 0.0 126 VS 0.75 250 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	Metals (ug/L) acute 340 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS <tr tr=""> </tr>	Chronic 0.02 TVS TVS TVS S S S S S S S S S S S S S S

D.O. = dissolved oxygen DM = daily maximum

DM = dai

MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

t = total tr = trout

sc = sculpin

11. Deleted.							
COLCLY11	Classifications	Physical and Biolo	gical		Me	etals (ug/L)	
Designation	_		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:					_		
		Inorganic (m	g/L)				
			acute	chronic			
Creek includir	n of the South Fork of the Williams Fork ng all tributaries and wetlands from its s confluence with the Williams Fork Rive	ource to a point just below the confluence					
COLCLY12A	Classifications	Physical and Biolo	gical		Me	etals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		pH	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary M	odification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
Arsenic(chron	ic) = hybrid	E. Coli (per 100 mL)		205	Chromium III(T)	50	
Expiration Dat	te of 12/31/2021				Chromium VI	TVS	TVS
		Inorganic (m	g/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
specific	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
-	ents with a cold water	Pheepherue		0.11	Silver	TVS	TVS(tr)
	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS

12b. Milk Cree	k including all tributaries and wetlands	s from a point just below the conf	luence with Clear C	reek to Tho	mburgh (County Rd 15).		
COLCLY12B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		0.02
Other:		D.O. (spawning)		7.0	Beryllium		
Temporary Mo	odification(s).	рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Arsenic(chroni		chlorophyll a (mg/m ²)		150	Chromium III	TVS	TVS
-	e of 12/31/2021	E. Coli (per 100 mL)		205	Chromium III(T)		100
					Chromium VI	TVS	TVS
		Inorgani	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	lron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride		250	Mercury		0.01(t)
FPA has	not acted on segment-	Chlorine	0.019	0.011	Molybdenum(T)		160
	total phosphorus (TP)	Cyanide	0.005		Nickel	TVS	TVS
-	standards based on the	Nitrate	10		Selenium	TVS	TVS
	value for river/stream	Nitrite		0.05	Silver	TVS	TVS(tr)
	ents with a cold water	Phosphorus		0.11	Uranium		
	tic life classification	Sulfate			Zinc	TVS	TVS
	(0.11 mg/L TP).	Sulfide		0.002			
12c. Mainstem	of Beaver Creek, including all wetlan	ds and tributaries, which are with	in the Routt Nationa	al Forest.			
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	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
Arsenic(chroni		E. Coli (per 100 mL)		205	Chromium III(T)	50	
	e of 12/31/2021				Chromium VI	TVS	TVS
		Inorgani	ic (mg/L)		Copper	TVS	TVS
					Iron		WS
			acute	chronic	lion		
		Ammonia	acute TVS	chronic TVS	lron(T)		1000
		Ammonia Boron				 TVS	1000 TVS
			TVS	TVS	lron(T)		
EDA bo	a not acted on comment	Boron	TVS 	TVS 0.75	Iron(T) Lead	TVS	TVS
	s not acted on segment-	Boron Chloride	TVS 	TVS 0.75 250	Iron(T) Lead Manganese	TVS TVS	TVS TVS/WS
specific	total phosphorus (TP)	Boron Chloride Chlorine	TVS 0.019	TVS 0.75 250 0.011	Iron(T) Lead Manganese Mercury	TVS TVS 	TVS TVS/WS 0.01(t)
specific numeric	c total phosphorus (TP) standards based on the	Boron Chloride Chlorine Cyanide	TVS 0.019 0.005	TVS 0.75 250 0.011	Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS TVS 	TVS TVS/WS 0.01(t) 160
specific numeric interim	c total phosphorus (TP) standards based on the value for river/stream	Boron Chloride Chlorine Cyanide Nitrate	TVS 0.019 0.005 10	TVS 0.75 250 0.011 	Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS TVS	TVS TVS/WS 0.01(t) 160 TVS
specific numeric interim segme	c total phosphorus (TP) standards based on the value for river/stream ents with a cold water	Boron Chloride Chlorine Cyanide Nitrate	TVS 0.019 0.005 10	TVS 0.75 250 0.011 0.05	Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS	TVS TVS/WS 0.01(t) 160 TVS TVS
specific numeric interim segme	c total phosphorus (TP) standards based on the value for river/stream	Boron Chloride Chlorine Cyanide Nitrate Nitrite Pheephorue	TVS 0.019 0.005 10 	TVS 0.75 250 0.011 0.05 0.11	Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS	TVS TVS/WS 0.01(t) 160 TVS TVS

tr = trout sc = sculpin

15a. Mainstern of the		onfluence of the East Fork and		<u>g</u>	billuge at marmiton.		
COLCLY13A Class	sifications	Physical an	d Biological			Metals (ug/L)	
Designation Agric	culture		DM	MWAT		acute	chronic
Reviewable Aq Lit	ife Cold 2	Temperature °C	CS-II	CS-II	Aluminum		
Recre	reation E		acute	chronic	Arsenic	340	
Wate	er Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02-10 ^A
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)		150	Chromium III		TVS
		E. Coli (per 100 mL)		126	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorga	inic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has not	t acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	al phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
•	ndards based on the	Nitrate	10		Nickel	TVS	TVS
interim val	lue for river/stream	Nitrite		0.05	Selenium	TVS	TVS
segments	with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)
aquatic li	life classification	Sulfate		WS	Uranium		
(0.1	1 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
13b. Mainstem of the	ne Williams Fork River from the hi	nhway 13/789 bridge at Hamil	to		1		
		grindy rorroo bridge at riarin	ton to the confluence	with the Yar	npa River.		
COLCLY13B Class			d Biological	with the Yar		Metals (ug/L)	
				with the Yar		Metals (ug/L) acute	chronic
Designation Agric	sifications		d Biological			,	chronic
DesignationAgricReviewableAq Lit	sifications culture	Physical an	d Biological DM	MWAT		,	
Designation Agric Reviewable Aq Lit Recrease Recrease	s ifications culture ife Warm 2	Physical an	d Biological DM WS-II	MWAT WS-II	Aluminum	acute	
Designation Agric Reviewable Aq Lit Recrease Recrease	ssifications culture ife Warm 2 reation E	Physical an Temperature °C	d Biological DM WS-II acute	MWAT WS-II chronic	Aluminum Arsenic	acute 340	
Designation Agrico Reviewable Aq Lit Recre Wate	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L)	d Biological DM WS-II acute 	MWAT WS-II chronic 5.0	Aluminum Arsenic Arsenic(T)	acute 340 	 0.02-10 ^A
Designation Agrici Reviewable Aq Lit Recre Wate Qualifiers:	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L) pH	d Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	Aluminum Arsenic Arsenic(T) Beryllium	acute 340 	 0.02-10 ^A
Designation Agrici Reviewable Aq Lit Recre Wate Qualifiers:	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	d Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	acute 340 TVS	 0.02-10 ^A TVS
Designation Agrici Reviewable Aq Lit Recre Wate Qualifiers:	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	d Biological DM WS-II acute 6.5 - 9.0 	MWAT WS-II chronic 5.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	acute 340 TVS 	 0.02-10 A TVS TVS
Designation Agrici Reviewable Aq Lit Recre Wate Qualifiers:	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	d Biological DM WS-II acute 6.5 - 9.0 unic (mg/L)	MWAT WS-II chronic 5.0 150 126	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	acute 340 TVS 50	 0.02-10 ^A TVS TVS
Designation Agrici Reviewable Aq Lit Recre Wate Qualifiers:	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga	d Biological DM WS-II acute 6.5 - 9.0 unic (mg/L) acute	MWAT WS-II chronic 5.0 150 126 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	acute 340 TVS 50 TVS	 0.02-10 ^A TVS TVS TVS
Designation Agrici Reviewable Aq Lit Recre Wate Qualifiers:	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia	d Biological DM WS-II acute 6.5 - 9.0 mic (mg/L) TVS	MWAT WS-II chronic 5.0 150 126 t26 chronic TVS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 50 TVS TVS	 0.02-10 A TVS TVS TVS TVS TVS
Designation Agrici Reviewable Aq Lit Recre Wate Qualifiers:	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia Boron	d Biological DM WS-II acute 6.5 - 9.0 acute TVS 	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS 50 TVS TVS	 0.02-10 A TVS TVS TVS TVS TVS WS
Designation Agrici Reviewable Aq Lit Recre Wate Qualifiers:	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride	d Biological DM WS-II acute 6.5 - 9.0 c unic (mg/L) acute TVS 	MWAT WS-II chronic 5.0 150 126 250	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 50 TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000
Designation Agrici Reviewable Aq Lit Recre Wate Qualifiers: Other:	ssifications culture ife Warm 2 reation E	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine	d Biological DM WS-II acute 6.5 - 9.0 mic (mg/L) acute TVS TVS 0.019	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	acute 340 TVS 50 TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS
Designation Agricit Reviewable Aq Lit Recre Wate Qualifiers: Other: EPA has not specific tota	t acted on segment- al phosphorus (TP)	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide	d Biological DM WS-II acute 6.5 - 9.0 mic (mg/L) CVS TVS 0.019 0.005	MWAT WS-II chronic 5.0 150 126 Chronic TVS 0.75 250 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS
Designation Agricitical Reviewable Aq Litical Reviewable Aq Litical Reviewable Qualifiers: Other: Other: EPA has not specific total numeric stan	t acted on segment- al phosphorus (TP)	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate	d Biological DM WS-II acute 6.5 - 9.0 c c mic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 150 126 250 0.75 250 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
Designation Agricitic Reviewable Aq Litic Reviewable Qualifiers: Qualifiers: Other: Other: Specific tota numeric stan interim value	t acted on segment- al phosphorus (TP) ndards based on the ue for river/stream	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	d Biological DM WS-II acute 6.5 - 9.0 c c mic (mg/L) acute TVS 0.019 0.005 10	MWAT WS-II chronic 5.0 150 126 chronic TVS 0.75 250 0.011 0.05	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	acute 340 TVS 50 TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
Designation Agrici Reviewable Aq Lit Recreation Wate Qualifiers: Other: Other: Image: Comparison of the specific total numeric stan interim value segments of the specific total segments of the specific segments of the segments of the segments of the specific segments of the segment segments of the segment segmen	t acted on segment- al phosphorus (TP) ndards based on the ue for river/stream with a warm water	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	d Biological DM WS-II acute 6.5 - 9.0 mic (mg/L) acute TVS 0.019 0.005 10 10	MWAT WS-II chronic 5.0 150 126 0.126 Chronic TVS 0.75 250 0.011 0.05 0.17 WS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	acute 340 TVS 50 TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
Designation Agricit Reviewable Aq Lit Reviewable Qualifiers: Qualifiers: Other: Other: Image: Comparison of the specific total numeric stan interim value segments value aquatic literim value segments value segmentsegments value segments value segments value s	t acted on segment- al phosphorus (TP) ndards based on the ue for river/stream with a warm water life classification	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chloride Cyanide Nitrate Nitrite Phosphorus Sulfate	d Biological DM WS-II acute 6.5 - 9.0 mic (mg/L) CVS 0.019 0.005 10 10 	MWAT WS-II chronic 5.0 150 126 250 0.75 250 0.011 0.05 0.17	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	acute 340 340 TVS 50 TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS
Designation Agricit Reviewable Aq Lit Reviewable Aq Lit Reviewable Qualifiers: Other: Other: EPA has not specific tota numeric stan interim valu segments value aquatic lit	t acted on segment- al phosphorus (TP) ndards based on the ue for river/stream with a warm water	Physical an Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chloride Cyanide Nitrate Nitrite Phosphorus Sulfate	d Biological DM WS-II acute 6.5 - 9.0 mic (mg/L) CVS 0.019 0.005 10 10 	MWAT WS-II chronic 5.0 150 126 0.126 Chronic TVS 0.75 250 0.011 0.05 0.17 WS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	acute 340 340 TVS 50 TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS

tr = trout sc = sculpin

14. Deleted.							
COLCLY14	Classifications	Physical and Bio	ological			Metals (ug/L)	
Designation	_		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:					_		
		Inorganic	(mg/L)				
			acute	chronic			
15. Those por Wash (Moffatt	tions of the Little Snake River which an County).	e in Colorado, from its first crossing	g of the Colorado	o/Wyoming b	oorder to a point immediate	ely above the conflu	ence with Powder
COLCLY15	Classifications	Physical and Bio	ological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary M	odification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
Arsenic(chron	ic) = hybrid	E. Coli (per 100 mL)		126	Chromium III(T)	50	
Expiration Dat	e of 12/31/2021				Chromium VI	TVS	TVS
		Inorganic	(mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
-	ents with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)
aqua	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS/TVS(sc)

16. Mainstem	of the Little Snake River from a point in	initiation above the contraction	man on aor mao				
COLCLY16	Classifications	Physical and I	Biological		Ň	Aetals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02-10 ^A
Qualifiers:		рН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
		E. Coli (per 100 mL)		126	Chromium III		TVS
		Inorgani	c (mg/L)		Chromium III(T)	50	
			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		4400
		Chlorine	0.019	0.011	Lead	TVS	TVS
EPA has	s not acted on segment-	Cyanide	0.005		Manganese	TVS	TVS/WS
	total phosphorus (TP)	Nitrate	10		Mercury		0.01(t)
numeric	standards based on the	Nitrite		0.05	Molybdenum(T)		160
interin	n value for river/stream	Phosphorus		0.17	Nickel	TVS	TVS
-	ents with a warm water	Sulfate		WS	Selenium	TVS	TVS
aqua	atic life classification	Sulfide		0.002	Silver	TVS	TVS
(0.17 mg/L TP).							
	(0.17 mg/L TP).				Uranium		
	(0.17 mg/L TP).				Uranium Zinc	 TVS	TVS
17a. All tributa	aries to the Little Snake River from its f	irst crossing of the Colorado/Wyo	ming border to a p	oint immedia	Zinc	TVS	
specific listing	aries to the Little Snake River from its fi in Segment 18.			oint immedia	Zinc tely below the confluence v	TVS vith Fourmile Creek, o	
specific listing COLCLY17A	aries to the Little Snake River from its f in Segment 18. Classifications	irst crossing of the Colorado/Wyo Physical and I	Biological		Zinc tely below the confluence v	TVS vith Fourmile Creek, (/letals (ug/L)	except for the
specific listing COLCLY17A Designation	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture	Physical and I	Biological	MWAT	Zinc tely below the confluence v	TVS vith Fourmile Creek, d Metals (ug/L) acute	
specific listing COLCLY17A	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1		Biological DM CS-II	MWAT CS-II	Zinc tely below the confluence v	TVS with Fourmile Creek, o Metals (ug/L) acute 	except for the
specific listing COLCLY17A Designation Reviewable	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture	Physical and I	Biological DM CS-II acute	MWAT CS-II chronic	Zinc tely below the confluence v Aluminum Arsenic	TVS vith Fourmile Creek, o Metals (ug/L) acute -340-	except for the chronic
specific listing COLCLY17A Designation Reviewable Qualifiers:	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1	Physical and f Temperature °C D.O. (mg/L)	Biological DM CS-II acute 	MWAT CS-II chronic 6.0	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T)	TVS with Fourmile Creek, of Metals (ug/L) acute -340- 	except for the
specific listing COLCLY17A Designation Reviewable	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CS-II acute 	MWAT CS-II chronic 6.0 7.0	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium	TVS with Fourmile Creek, of Metals (ug/L) acute 	except for the chronic 7.6
specific listing COLCLY17A Designation Reviewable Qualifiers:	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-II acute 	MWAT CS-II chronic 6.0 7.0	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium	TVS vith Fourmile Creek, o Metals (ug/L) acute TVS(tr)	chronic 7.6 TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other:	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s):	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	Biological DM CS-II acute 	MWAT CS-II chronic 6.0 7.0 150	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	TVS with Fourmile Creek, of Metals (ug/L) acute 	except for the chronic 7.6 TVS TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s):	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH	Biological DM CS-II acute 6.5 - 9.0	MWAT CS-II chronic 6.0 7.0	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	TVS with Fourmile Creek, of Metals (ug/L) acute TVS(tr) TVS 	except for the chronic 7.6 TVS TVS TVS 100
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Per EPA's	aries to the Little Snake River from its fi in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid ic of 12/31/2021 is 2/27/2019 action, the arsenic	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	Biological DM CS-II acute 6.5 - 9.0 	MWAT CS-II chronic 6.0 7.0 150	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	TVS with Fourmile Creek, of Actals (ug/L) acute TVS(tr) TVS TVS	except for the chronic 7.6 TVS TVS 100 TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Per EPA's temporary	aries to the Little Snake River from its fi in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid i:e of 12/31/2021 i: 2/27/2019 action, the arsenic modification was deleted for	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	Biological DM CS-II acute 6.5 - 9.0 	MWAT CS-II chronic 6.0 7.0 150	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	TVS with Fourmile Creek, of Metals (ug/L) acute TVS(tr) TVS 	except for the chronic 7.6 TVS TVS 100 TVS TVS TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Per EPA's temporary Lower Ya	aries to the Little Snake River from its fi in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid ize of 12/31/2021 is 2/27/2019 action, the arsenic y modification was deleted for impa River Segment 17a. The	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0 	MWAT CS-II chronic 6.0 7.0 150	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T)	TVS vith Fourmile Creek, of Metals (ug/L) acute TVS(tr) TVS TVS TVS TVS 	except for the chronic 7.6 TVS TVS 100 TVS TVS 100 TVS 100
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsonic(chron Expiration Dat Per EPA's temporary Lower Ya tempora	aries to the Little Snake River from its fi in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid i:e of 12/31/2021 i: 2/27/2019 action, the arsenic modification was deleted for	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM CS-II acute 6.5 - 9.0 c (mg/L)	MWAT CS-II chronic 6.0 7.0 150 205	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead	TVS vith Fourmile Creek, o Metals (ug/L) acute TVS(tr) TVS TVS TVS TVS	except for the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsonic(chron Expiration Dat Per EPA's temporary Lower Ya tempora	aries to the Little Snake River from its fi in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid is of 12/31/2021 is 2/27/2019 action, the arsenic y modification was deleted for impa River Segment 17a. The iry modification is no longer	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) 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 7.0 150 205 chronic	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese	TVS vith Fourmile Creek, of Metals (ug/L) acute TVS(tr) TVS TVS TVS TVS 	except for the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsonic(chron Expiration Dat Per EPA's temporary Lower Ya tempora	aries to the Little Snake River from its fi in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid is of 12/31/2021 is 2/27/2019 action, the arsenic y modification was deleted for impa River Segment 17a. The iry modification is no longer	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) 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 7.0 150 205 chronic TVS	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury	TVS with Fourmile Creek, of Aetals (ug/L) acute TVS(tr) TVS TVS TVS TVS TVS TVS TVS	except for the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Per EPA's temporary Lower Ya tempora effec	aries to the Little Snake River from its fi in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid is of 12/31/2021 is 2/27/2019 action, the arsenic y modification was deleted for impa River Segment 17a. The iry modification is no longer	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	Biological DM CS-II acute 6.5 - 9.0 c (mg/L) TVS 	MWAT CS-II chronic 6.0 7.0 150 205 205 chronic TVS 0.75	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese	TVS with Fourmile Creek, or Actals (ug/L) acute TVS(tr) TVS TVS TVS TVS TVS TVS TVS TVS	except for the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Per EPA's temporary Lower Ya tempora effect	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid is of 12/31/2021 is 2/27/2019 action, the arsenic y modification was deleted for impa River Segment 17a. The iry modification is no longer ctive for CWA purposes.	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	Biological DM CS-II acute 6.5 - 9.0 c (mg/L) acute TVS 	MWAT CS-II chronic 6.0 7.0 150 205 205 chronic TVS 0.75	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury	TVS vith Fourmile Creek, of Metals (ug/L) acute TVS(tr) TVS TVS TVS TVS TVS TVS TVS 	chronic 7.6 TVS TVS 100 TVS 1000 TVS TVS TVS TVS TVS TVS 1000 TVS TVS 0.01(t)
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Per EPA's temporary Lower Ya tempora effec EPA has specific numeric	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid te of 12/31/2021 5 2/27/2019 action, the arsenic r modification was deleted for impa River Segment 17a. The arry modification is no longer ctive for CWA purposes. S not acted on segment- total phosphorus (TP) standards based on the	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	Biological DM CS-II acute 6.5 - 9.0 c (mg/L) acute TVS CON 0.019	MWAT CS-II chronic 6.0 7.0 150 205 0.05 chronic TVS 0.75 0.011	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS vith Fourmile Creek, or Actals (ug/L) acute -340- TVS(tr) TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS TVS 100 TVS 100 TVS 100 TVS 100 TVS 0.01(t) 160
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Per EPA's temporary Lower Ya temporar effect EPA has specific numeric interim	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid is of 12/31/2021 5 2/27/2019 action, the arsenic ry modification was deleted for impa River Segment 17a. The irry modification is no longer ctive for CWA purposes. S not acted on segment- c total phosphorus (TP) standards based on the a value for river/stream	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) 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 7.0 150 205 Chronic TVS 0.75 0.011	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS vith Fourmile Creek, of Metals (ug/L) acute TVS(tr) TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	except for the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Per EPA's temporary Lower Ya temporar effect EPA has specific numeric interim segmo	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ie) = hybrid se of 12/31/2021 5 2/27/2019 action, the arsenic modification was deleted for impa River Segment 17a. The iry modification is no longer ctive for CWA purposes. S not acted on segment- c total phosphorus (TP) standards based on the a value for river/stream ents with a cold water	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-II acute 6.5 - 9.0 c (mg/L) C (mg/L) C (mg/L) C (mg/L) C (mg/L) C (mg/L)	MWAT CS-II chronic 6.0 7.0 150 205 Chronic TVS 0.75 0.75 0.011 0.011	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS vith Fourmile Creek, of Metals (ug/L) acute TVS(tr) TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	except for the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS TVS
specific listing COLCLY17A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Per EPA's temporary Lower Ya temporar effect EPA has specific numeric interim segmo	aries to the Little Snake River from its f in Segment 18. Classifications Agriculture Aq Life Cold 1 Recreation P odification(s): ic) = hybrid is of 12/31/2021 5 2/27/2019 action, the arsenic ry modification was deleted for impa River Segment 17a. The irry modification is no longer ctive for CWA purposes. S not acted on segment- c total phosphorus (TP) standards based on the a value for river/stream	Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) 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) C (mg/L) C (mg/L) C (mg/L) C (mg/L) C (mg/L)	MWAT CS-II chronic 6.0 7.0 150 205 Chronic TVS 0.75 0.011 0.011 0.05	Zinc tely below the confluence v Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS vith Fourmile Creek, or Actals (ug/L) acute 340- 340- TVS(tr) TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS TVS TVS

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

t = total

tr = trout

D.O. = dissolved oxygen DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

COLCLY17B	Classifications	Physical and	Biological		N	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation N		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Beryllium(T)		100
Other:		рН	6.5 - 9.0		Cadmium(T)		10
		chlorophyll a (mg/m ²)			Chromium III(T)		100
		E. Coli (per 100 mL)		630	Chromium VI(T)		100
		Inorgani	ic (mg/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese(T)		200
1		Chloride			Mercury		
FDA had	s not acted on segment-	Chlorine			Molybdenum(T)		
	total phosphorus (TP)	Cyanide	0.2		Nickel(T)		200
	standards based on the	Nitrate	100		Selenium(T)		20
	n value for river/stream	Nitrite		10	Silver		
segme	ents with a warm water	Pheepherus		0.17	Uranium		
-	atic life classification	Sulfate			Zinc(T)		2000
	(0.17 mg/L TP).	Sulfide		0.05			
17c. Scandina	avian Gulch from the source to the cont	luence with the Little Snake Rive	er.		4		
COLCLY17C	Classifications	Physical and	Biological		N	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Ag Life Warm 2	Temperature °C			A l		
		i emperatare e	WS-III	WS-III	Aluminum		
	Recreation N		acute	WS-III chronic	Arsenic	 340	
Qualifiers:		D.O. (mg/L)			_		 0.02-10 ^A
Qualifiers: Other:			acute	chronic	Arsenic	340	 0.02-10 ^A
		D.O. (mg/L)	acute	chronic 5.0	Arsenic Arsenic(T)	340	 0.02-10 ^A TVS
		D.O. (mg/L) pH	acute 6.5 - 9.0	chronic 5.0 	Arsenic Arsenic(T) Beryllium	340 	
		D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 5.0 	Arsenic Arsenic(T) Beryllium Cadmium	340 TVS	 TVS
		D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 5.0 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	340 TVS TVS	 TVS TVS
		D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	acute 6.5 - 9.0 tic (mg/L)	chronic 5.0 630	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	340 TVS TVS 	 TVS TVS 100
		D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	acute 6.5 - 9.0 ic (mg/L) acute	chronic 5.0 630 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	340 TVS TVS TVS	TVS TVS 100 TVS
		D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 5.0 630 chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	340 TVS TVS TVS TVS	TVS TVS 100 TVS TVS
Other:	Recreation N	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 5.0 630 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	340 TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000
Other: EPA has	Recreation N	D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	acute 6.5 - 9.0 ic (mg/L) acute TVS 	chronic 5.0 630 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	340 TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000 TVS
Other: EPA has specifie	Recreation N	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	chronic 5.0 630 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	340 TVS TVS TVS TVS TVS TVS TVS	 TVS TVS 100 TVS TVS 1000 TVS TVS
Other: EPA has specific numeric	s not acted on segment- c total phosphorus (TP) standards based on the	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 ((mg/L) acute TVS 0.019 0.005	chronic 5.0 630 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	340 TVS TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000 TVS TVS 0.01(t)
EPA has specific numeric interin	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 ic (mg/L) acute TVS TVS 0.019 0.005 100	chronic 5.0 630 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	340 TVS TVS TVS TVS TVS TVS TVS 	 TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160
EPA has specific numeric interin segme	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a warm water	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 ic (mg/L) acute TVS TVS 0.019 0.005 100	chronic 5.0 630 chronic TVS 0.75 0.011 10	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000 TVS TVS 0.01(t) 160 TVS
EPA has specific numeric interin segme	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Pheepherus	acute 6.5 - 9.0 (ic (mg/L) acute TVS 0.019 0.005 100	chronic 5.0 630 chronic TVS 0.75 0.011 10 0.477	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS TVS 1000 TVS TVS 0.01(t) 160 TVS TVS

All metals are dissolved unless otherwise noted. T = total recoverable t = total tr = trout sc = sculpin

COLCLY18	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
ualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
emporary M	lodification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
rsenic(chron		E. Coli (per 100 mL)		205	Chromium III(T)	50	
xpiration Da	te of 12/31/2021				Chromium VI	TVS	TVS
		Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	c total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
	n value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
	ents with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)
-	atic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS/TVS(sc)
9a. Mainster	m of the Green River within Colorado (I	Moffat County) from its entry at t	he Utah/Colorado b	order to a po	int just above the conflue	nce with the Yampa I	River.
		Physical and				Metals (ug/L)	
OLCLYINA	Classifications					motalo (ug/L)	
			DM	MWAT		acute	chronic
Designation Reviewable		Temperature °C		MWAT CS-II	Aluminum		chronic
Designation	Agriculture	Temperature °C	DM		Aluminum Arsenic		chronic
Designation	Agriculture Aq Life Cold 1	Temperature °C D.O. (mg/L)	DM CS-II	CS-II		acute	
Designation Reviewable	Agriculture Aq Life Cold 1 Recreation E		DM CS-II acute	CS-II chronic	Arsenic	acute 340	
Designation	Agriculture Aq Life Cold 1 Recreation E	D.O. (mg/L)	DM CS-II acute 	CS-II chronic 6.0	Arsenic Arsenic(T)	acute 340 	 0.02
Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning)	DM CS-II acute 	CS-II chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium	acute 340 	 0.02
Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	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) Beryllium Cadmium	acute 340 	 0.02 TVS
Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	DM CS-II acute 6.5 - 9.0 	CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	acute 340 TVS(tr) 	 0.02 TVS
Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	DM CS-II acute 6.5 - 9.0 	CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	acute 340 TVS(tr) 50	 0.02 TVS TVS
Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	DM CS-II acute 6.5 - 9.0 	CS-II chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	acute 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS
Designation Reviewable Qualifiers:	Agriculture Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	DM CS-II acute 6.5 - 9.0 ic (mg/L)	CS-II chronic 6.0 7.0 150 126	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS(tr) 50 TVS TVS TVS	 0.02 TVS TVS TVS TVS
esignation eviewable ualifiers:	Agriculture Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute	CS-II chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS(tr) 50 TVS TVS TVS	 0.02 TVS TVS TVS TVS S
esignation eviewable ualifiers:	Agriculture Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute	CS-II chronic 6.0 7.0 150 126 126 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS(tr) 50 TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000
esignation eviewable ualifiers: ther:	Agriculture Aq Life Cold 1 Recreation E Water Supply	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 	CS-II chronic 6.0 7.0 150 126 Chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS TVS WS 1000 TVS
esignation eviewable ualifiers: ther: EPA has	Agriculture Aq Life Cold 1 Recreation E	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) 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 7.0 150 126 Chronic TVS 0.75 250	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
esignation eviewable ualifiers: ther: EPA has specifie	Agriculture Aq Life Cold 1 Recreation E Water Supply S not acted on segment-	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM CS-II acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	CS-II chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	acute 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS TVS S S S S S S S S S S S S
esignation eviewable ualifiers: ther: EPA has specifie numeric	Agriculture Aq Life Cold 1 Recreation E Water Supply s not acted on segment- c total phosphorus (TP)	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) 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 7.0 150 126 Chronic TVS 0.75 250 0.011 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS WS 1000 TVS WS 0.01(t) 160
EPA has specific numeric interim	Agriculture Aq Life Cold 1 Recreation E Water Supply s not acted on segment- c total phosphorus (TP) s standards based on the	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride 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 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	acute 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS TVS S S S S S S S S S S S S
EPA has specific numeric interim segm	Agriculture Aq Life Cold 1 Recreation E Water Supply s not acted on segment- c total phosphorus (TP) s standards based on the n value for river/stream	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) 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 7.0 150 126 Chronic TVS 0.75 250 0.011 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	acute 340 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS S S S S S S S S S S S S S S

t = total

tr = trout sc = sculpin

		Moffat County) from a point just a	bove the confluence	e with the Ya	ampa River to its exit at the	Utah/Colorado borde	r.
COLCLY19B	Classifications	Physical and	Biological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02
Qualifiers:		рН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
		E. Coli (per 100 mL)		126	Chromium III		TVS
		Inorgani	c (mg/L)		Chromium III(T)	50	
			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
	s not acted on segment-	Cyanide	0.005		Manganese	TVS	TVS/WS
	c total phosphorus (TP)	Nitrate	10		Mercury		0.01(t)
	standards based on the	Nitrite		0.05	Molybdenum(T)		160
	n value for river/stream	Phosphorus		0.17	Nickel	TVS	TVS
_	ents with a warm water	Sulfate		WS	Selenium	TVS	TVS
aqua	atic life classification	Sulfide		0.002	Silver	TVS	TVS
	(0.17 mg/L TP).				Uranium		
					Zinc	TVS	TVS
	ies to the Green River in Colorado, inc						er from a point
COLCLY20	elow the confluence with the Little Sna Classifications	Physical and I		ept for the s		letals (ug/L)	
Designation	Agriculture	i ilysical and i	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum		
I CONCWADIC	Recreation E		acute		Arsenic(T)		
Qualifiers:				chronic			100
Qualifiers:		D.O. (mg/L)		6.0	Beryllium(T)		100
Qualifiers: Other:		D.O. (spawning)		6.0 7.0	Beryllium(T) Cadmium(T)		100 10
		D.O. (spawning) pH	 6.5 - 9.0	6.0 7.0 	Beryllium(T) Cadmium(T) Chromium III(T)		100 10 100
		D.O. (spawning) pH chlorophyll a (mg/m²)	 6.5 - 9.0 	6.0 7.0 150	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T)		100 10 100 100
		D.O. (spawning) pH	 6.5 - 9.0	6.0 7.0 	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T)	 	100 10 100 100 200
		D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 150	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron		100 10 100 200
		D.O. (spawning) pH chlorophyll a (mg/m²)	 6.5 - 9.0 c (mg/L)	6.0 7.0 150 126	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T)	 	100 10 100 200 100
		D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	 6.5 - 9.0 c (mg/L) acute	6.0 7.0 150 126 chronic	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T)		100 10 100 200
		D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia	 6.5 - 9.0 c (mg/L) acute 	6.0 7.0 150 126 chronic 	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury		100 10 100 200 100 200
		D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	 6.5 - 9.0 c (mg/L) acute 	6.0 7.0 150 126 chronic 0.75	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T)		100 10 100 200 100 200 160
Other:		D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	 6.5 - 9.0 c (mg/L) acute 	6.0 7.0 150 126 chronic 0.75 	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T)		100 10 100 200 100 200 160 200
Other: EPA has	s not acted on segment-	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	 6.5 - 9.0 c (mg/L) acute 	6.0 7.0 150 126 chronic 0.75 	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T)		100 10 100 200 100 200 160 200 20
Other: EPA has specific	s not acted on segment- c total phosphorus (TP)	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	 6.5 - 9.0 c (mg/L) acute 0.2	6.0 7.0 150 126 chronic 0.75 	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver		100 10 100 200 100 200 160 200 200 20
Other: EPA has specific numeric	s not acted on segment- c total phosphorus (TP) standards based on the	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	 6.5 - 9.0 c (mg/L) c (mg/L) 0.2 100	6.0 7.0 150 126 chronic 0.75 	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium		100 10 100 200 100 200 160 200 20 20
Other: EPA has specific numeric interim	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	 6.5 - 9.0 c (mg/L) acute 0.2	6.0 7.0 150 126 chronic 0.75 0.75 10	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver		100 10 100 200 100 200 160 200 200 20
Other: EPA has specific numeric interim segme	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrate Pheophorus	 6.5 - 9.0 c (mg/L) acute 0.2 100 	6.0 7.0 150 126 chronic 0.75 0.75 10 8.11	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium		100 10 100 200 100 200 160 200 20 20
Other: EPA has specific numeric interim segmo aqua	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	 6.5 - 9.0 c (mg/L) c (mg/L) 0.2 100	6.0 7.0 150 126 chronic 0.75 0.75 10	Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver Uranium		100 10 100 200 100 200 160 200 20 20

D.O. = dissolved oxygen DM = daily maximum

t = total

sc = sculpin

tr = trout

21. Mainstem	of Beaver Creek, including all tributari	es and wetlands, from the source	e to the confluence	with the Gre	en River within Colorado.		
COLCLY21	Classifications	Physical and			T	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)			Chromium III		TVS
		E. Coli (per 100 mL)		630	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
numeric	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
segme	ents with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)
	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
22a. Mainster	n of Vermillion Creek, including all trib	utaries and wetlands, from the Co	olorado/Wyoming b	order to a po	I bint just below the confluer	ce with Talamantes C	reek.
COLCLY22A	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Beryllium		
		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)			Chromium III	TVS	TVS
		E. Coli (per 100 mL)		630	Chromium III(T)		100
					Chromium VI	TVS	TVS
		Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	lron(T)		1000
							TVS
		Ammonia	TVS	TVS	Lead	TVS	103
		Ammonia Boron	TVS	TVS 0.75	Lead Manganese	TVS TVS	TVS
EDA ba	s not acted on segment-	Boron		0.75	Manganese	TVS	TVS
	s not acted on segment- c total phosphorus (TP)	Boron Chloride		0.75	Manganese Mercury	TVS 	TVS 0.01(t)
specific	c total phosphorus (TP)	Boron Chloride Chlorine	 0.019	0.75 0.011	Manganese Mercury Molybdenum(T)	TVS 	TVS 0.01(t) 160
specific numeric	c total phosphorus (TP) standards based on the	Boron Chloride Chlorine Cyanide	 0.019 0.005	0.75 0.011 	Manganese Mercury Molybdenum(T) Nickel	TVS TVS	TVS 0.01(t) 160 TVS
specific numeric interim	c total phosphorus (TP) standards based on the value for river/stream	Boron Chloride Chlorine Cyanide Nitrate	 0.019 0.005 100	0.75 0.011 	Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS	TVS 0.01(t) 160 TVS TVS
specific numeric interim segm	c total phosphorus (TP) standards based on the	Boron Chloride Chlorine Cyanide Nitrate Nitrite	 0.019 0.005 100	0.75 0.011 0.05	Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS	TVS 0.01(t) 160 TVS TVS
specific numeric interim segm	c total phosphorus (TP) standards based on the value for river/stream ents with a cold water	Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphoros	 0.019 0.005 100 	0.75 0.011 0.05 0.11	Manganese Mercury Molybdenum(T) Nickel Selenium Silver Uranium	TVS TVS TVS TVS 	TVS 0.01(t) 160 TVS TVS TVS(tr)

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

t = total tr = trout D.O. = dissolved oxygen DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

COLCLY22B	Classifications	Physical and	Biological		M	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		7.6
Other:		pН	6.5 - 9.0		Beryllium		
		chlorophyll a (mg/m ²)			Cadmium	TVS	TVS
		E. Coli (per 100 mL)		630	Chromium III	TVS	TVS
		Inorgan	ic (mg/L)		Chromium III(T)		100
			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	lron(T)		1000
		Chloride			Lead	TVS	TVS
	not acted on comment	Chlorine	0.019	0.011	Manganese	TVS	TVS
	s not acted on segment- c total phosphorus (TP)	Cyanide	0.005		Mercury		0.01(t)
	standards based on the	Nitrate	100		Molybdenum(T)		160
	value for river/stream	Nitrite		0.05	Nickel	TVS	TVS
	ents with a warm water	Pheepherus		0.17	Selenium	TVS	TVS
-	atic life classification	Sulfate			Silver	TVS	TVS
	(0.17 mg/L TP).	Sulfide		0.002	Uranium		
	(Guinde		0.002	Zinc	TVS	TVS
2c. Mainsten	n of Vermillion Creek from HWY 318 to	the confluence with the Green R	River.			-	-
OLCLY22C	Classifications	Physical and	Biological		M	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Ag Life Warm 1	Temperature °C	WS-III	WS-III	Aluminum		
				vv 3-m	/		
	Recreation E		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)			-	340 	 7.6
		D.O. (mg/L) pH	acute	chronic	Arsenic		
			acute	chronic 5.0	Arsenic Arsenic(T)		
		pH	acute 6.5 - 9.0	chronic 5.0 	Arsenic Arsenic(T) Beryllium		7.6
		pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 5.0 150	Arsenic Arsenic(T) Beryllium Cadmium	 TVS	7.6 TVS
		pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 5.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	 TVS TVS	7.6 TVS TVS
		pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	acute 6.5 - 9.0 ic (mg/L)	chronic 5.0 150 126	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 TVS TVS 	7.6 TVS TVS 100
		pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	acute 6.5 - 9.0 ic (mg/L) acute	chronic 5.0 150 126 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	 TVS TVS TVS	7.6 TVS TVS 100 TVS
		pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 5.0 150 126 chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS
		pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 5.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	 TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000
ther:		pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 ic (mg/L) acute TVS 	chronic 5.0 150 126 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	 TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS
ther: EPA has specific	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	chronic 5.0 150 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	 TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS
ther: EPA has specific	Recreation E	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	chronic 5.0 150 126 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	 TVS TVS TVS TVS TVS TVS TVS 	7.6 TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160
EPA has specific numeric interin	s not acted on segment- total phosphorus (TP) standards based on the value for river/stream	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	chronic 5.0 150 126 Chronic TVS 0.75 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160 TVS
EPA has specific numeric interin segme	s not acted on segment- total phosphorus (TP) standards based on the value for river/stream ents with a warm water	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Pheephorus	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100 	chronic 5.0 150 126 chronic TVS 0.75 0.011 0.05 0.477	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS 1000 TVS 0.01(t) 160 TVS TVS
specific numeric interin segme	s not acted on segment- total phosphorus (TP) standards based on the value for river/stream	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 100	chronic 5.0 150 126 Chronic TVS 0.75 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160 TVS

22d. Conway	Diaw						
COLCLY22D	Classifications	Physical and	d Biological		Ν	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (mg/L)		6.0	Beryllium(T)		4.0
Qualifiers:		D.O. (spawning)		7.0	Cadmium(T)	5.0	
Other:		рН	6.5 - 9.0		Chromium III(T)	50	
		chlorophyll a (mg/m ²)		150	Chromium VI(T)	50	
		E. Coli (per 100 mL)		126	Copper(T)		200
					Iron		WS
		Inorga	nic (mg/L)		Lead(T)	50	
			acute	chronic	Manganese		WS
		Ammonia			Manganese(T)		200
		Boron		0.75	Mercury	2.0(t)	
		Chloride		250	Mercury		
EPA ha	s not acted on segment-	Chlorine			Molybdenum(T)		160
specifi	c total phosphorus (TP)	Cyanide	0.2		Nickel(T)		100
numeric	standards based on the	Nitrate	10		Selenium(T)		20
interin	n value for river/stream	Nitrite		0.05	Silver		
0.000	ents with a cold water	Phosphorus		0.11	Uranium		
-							
-	atic life classification	Sulfate		WS	Zinc(T)		2000
-		•		WS 0.05	Zinc(T)		2000
aqua 23. All lakes a	atic life classification (0.11 mg/L TP). nd reservoirs tributary to the Yampa Ri	Sulfate Sulfide iver, from a point just below the	 confluence with Elkl	0.05 nead Creek t		 fluence with the Little	
aqua 23. All lakes a except for the	tic life classification (0.11 mg/L TP). nd reservoirs tributary to the Yampa Ri specific listings in segments 24-32. Th	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul	 confluence with Elkl I Reservoir, and OVC	0.05 nead Creek t	o a point just below the con		
23. All lakes a except for the COLCLY23	atic life classification (0.11 mg/L TP). nd reservoirs tributary to the Yampa Ri specific listings in segments 24-32. Th Classifications	Sulfate Sulfide iver, from a point just below the	 confluence with Elkl I Reservoir, and OVC	0.05 nead Creek t	o a point just below the con	/letals (ug/L)	e Snake River
aqua 23. All lakes a except for the	tic life classification (0.11 mg/L TP). nd reservoirs tributary to the Yampa Ri specific listings in segments 24-32. Th	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and	 confluence with Elkl Reservoir, and OVC Biological DM	0.05 head Creek t Reservoir.	o a point just below the con		
aqua 23. All lakes a except for the COLCLY23 Designation	Atic life classification (0.11 mg/L TP). nd reservoirs tributary to the Yampa Ri specific listings in segments 24-32. Th Classifications Agriculture	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul	 confluence with Elkł I Reservoir, and OVC I Biological	0.05 head Creek t Reservoir.	o a point just below the con	fetals (ug/L) acute	e Snake River
aqua 23. All lakes a except for the COLCLY23 Designation	Atic life classification (0.11 mg/L TP). Ind reservoirs tributary to the Yampa Ri specific listings in segments 24-32. Th Classifications Agriculture Aq Life Warm 1	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C	 confluence with Elkl Reservoir, and OVC Biological DM WL	0.05 head Creek t Reservoir. MWAT WL	o a point just below the com	fletals (ug/L) acute 	Snake River chronic
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers:	Atic life classification (0.11 mg/L TP). Ind reservoirs tributary to the Yampa Ri specific listings in segments 24-32. Th Classifications Agriculture Aq Life Warm 1	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and	confluence with Elkl I Reservoir, and OVC I Biological DM WL acute	0.05 head Creek t Reservoir. MWAT WL chronic	o a point just below the con Aluminum Arsenic Arsenic(T)	fletals (ug/L) acute 	Snake River
23. All lakes a except for the COLCLY23 Designation Reviewable	Atic life classification (0.11 mg/L TP). Ind reservoirs tributary to the Yampa Ri specific listings in segments 24-32. Th Classifications Agriculture Aq Life Warm 1	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH	confluence with Elkl Reservoir, and OVC Biological DM WL acute 	0.05 head Creek t 0 Reservoir. MWAT WL chronic 5.0	o a point just below the con Aluminum Arsenic Arsenic(T) Beryllium	Metals (ug/L) acute 340 	e Snake River chronic 7.6
23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a	atic life classification (0.11 mg/L TP). Ind reservoirs tributary to the Yampa Ri specific listings in segments 24-32. Th Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L)	confluence with Elkl Reservoir, and OVC Biological DM WL acute 	0.05 nead Creek to Reservoir. MWAT WL chronic 5.0	a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium	Metals (ug/L) acute 340 TVS	e Snake River chronic 7.6 TVS
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus()	Agriculture Agriculture Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	confluence with Elk Reservoir, and OVC Biological DM WL acute 6.5 - 9.0	0.05 lead Creek to Reservoir. MWAT WL chronic 5.0 20*	o a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	Metals (ug/L) acute 340 	e Snake River chronic 7.6
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus()	Atic life classification (0.11 mg/L TP). Ind reservoirs tributary to the Yampa Ri specific listings in segments 24-32. Th Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area.	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	 confluence with Elkt l Reservoir, and OVC d Biological DM WL acute 6.5 - 9.0 nic (mg/L)	0.05 nead Creek t 0 Reservoir. MWAT WL chronic 5.0 20* 126	a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium	Metals (ug/L) acute 340 TVS	e Snake River chronic 7.6 TVS TVS
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus()	Agriculture Agriculture Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga	 confluence with Elkh I Reservoir, and OVC d Biological DM WL Acute 6.5 - 9.0 6.5 - 9.0 nic (mg/L) acute	0.05 lead Creek to Reservoir. MWAT WL chronic 5.0 20* 126 chronic	o a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS TVS TVS 	Snake River
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus()	Agriculture Agriculture Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga Ammonia	 confluence with Elkt l Reservoir, and OVC d Biological DM WL acute 6.5 - 9.0 nic (mg/L)	0.05 lead Creek to Reservoir. MWAT WL chronic 5.0 20* 126 chronic chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS TVS TVS	e Snake River chronic 7.6 TVS TVS 100 TVS
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus()	Agriculture Agriculture Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga Ammonia Boron	 confluence with Elkl Reservoir, and OVC Biological DM WL acute 6.5 - 9.0 6.5 - 9.0 nic (mg/L) acute TVS	0.05 lead Creek to Reservoir. MWAT WL chronic 5.0 20* 126 chronic	o a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS	e Snake River chronic 7.6 TVS TVS 100 TVS TVS TVS
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus()	Agriculture Agriculture Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga Ammonia	 confluence with Elkt Reservoir, and OVC Biological DM WL acute 6.5 - 9.0 nic (mg/L) TVS 	0.05 head Creek t P Reservoir. MWAT WL chronic 5.0 20* 126 126 Chronic TVS 0.75	o a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T)	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS	e Snake River 7.6 TVS TVS 100 TVS TVS 100 TVS 1000
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg	Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and yer than 25 acres surface area.	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine	 confluence with Elkl Reservoir, and OVC Biological DM WL acute 6.5 - 9.0 nic (mg/L) CVS TVS 	0.05 nead Creek t 0 Reservoir. MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 	o a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead	Actals (ug/L) acute 340 TVS	2 Snake River 7.6 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg	Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and yer than 25 acres surface area.	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride	 confluence with Elkl Reservoir, and OVC Biological DM WL acute 6.5 - 9.0 nic (mg/L) CVS 1VS 0.019	0.05 lead Creek to Reservoir. MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011	o a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury	Actals (ug/L) acute 340 TVS	2 Snake River 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000
aqua 23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg	Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and yer than 25 acres surface area.	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide	 confluence with Elkl Reservoir, and OVC Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005	0.05 ead Creek t Reservoir. MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 	a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS 	e Snake River chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t)
23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg	atic life classification (0.11 mg/L TP). Ind reservoirs tributary to the Yampa Rispecific listings in segments 24-32. The Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. and acted on segment- total phosphorus (TP)	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	 confluence with Elkt Reservoir, and OVO Biological DM WL acute 6.5 - 9.0 6.5 - 9.0 c nic (mg/L) TVS C 0.019 0.005 100	0.05 head Creek t 0 Reservoir. MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 0.011	o a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS 	e Snake River chronic 7.6 7.6 7.5 100 TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 100 100 100 100 100 100 1
23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg	Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ther than 25 acres surface area. chronic) = applies only to lakes and the than 25 acres surface area.	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	 confluence with Elkl Reservoir, and OVC d Biological DM WL acute 6.5 - 9.0 (1) (1) (1) (1) (2) (2) (2) (2) (2) (2) (2) (2	0.05 ead Creek t Reservoir. MWAT WL Chronic 20* 126 Chronic TVS 0.75 0.011 0.011 0.05	a point just below the com Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	Actals (ug/L) acute 340 TVS TVS	2 Snake River chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS TVS 0.01(t)
23. All lakes a except for the COLCLY23 Designation Reviewable Qualifiers: Other: *chlorophyll a and reservoirs *Phosphorus(reservoirs larg EPA has specific numeric interim segme	atic life classification (0.11 mg/L TP). Ind reservoirs tributary to the Yampa Rispecific listings in segments 24-32. The Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and ger than 25 acres surface area. chronic) = applies only to lakes and ger than 25 acres surface area. chronic) = applies only to lakes and ger than 25 acres surface area. chronic) = applies only to lakes and ger than 25 acres surface area. chronic) = applies only to lakes and ger than 25 acres surface area. chronic) = applies only to lakes and ger than 25 acres surface area. and acted on segment- total phosphorus (TP) standards based on the value for lake/reservoir	Sulfate Sulfide iver, from a point just below the is segment includes Martin Cul Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorga Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	 confluence with Elkt Reservoir, and OVO Biological DM WL acute 6.5 - 9.0 6.5 - 9.0 c nic (mg/L) TVS C 0.019 0.005 100	0.05 head Creek t 0 Reservoir. MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Actals (ug/L) acute 340 TVS	2 Snake River chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS

D.O. = dissolved oxygen DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

COLCLY24 Classifications Physical and Biological Med Designation Agriculture Agriculture DM MWAT Aluminum Reviewable Aq Life Cold 1 Recreation E Temperature °C CL CL Aluminum Qualifiers: D.O. (mg/L) 6.0 Arsenic(T) Other: D.O. (spawning) 7.0 Beryllium *chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. D.O. (spawning) 8* Chromium III E. Coli (per 100 mL) 126 Chromium III(T) Chromium VI Inorganic (mg/L) Inorganic (mg/L) Copper Copper	tals (ug/L) acute 340 TVS(tr) TVS TVS	chronic 7.6 TVS
Reviewable Aq Life Cold 1 Recreation E Temperature °C CL Aluminum Qualifiers: acute chronic Arsenic Qualifiers: D.O. (mg/L) 6.0 Arsenic(T) Other: D.O. (spawning) 7.0 Beryllium *chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. D.O. (spawning) 8* Chromium III *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. Coli (per 100 mL) 126 Chromium VI	 340 TVS(tr) TVS	 7.6
Recreation E acute chronic Arsenic Qualifiers: D.O. (mg/L) 6.0 Arsenic(T) Other: D.O. (spawning) 7.0 Beryllium *chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. pH 6.5 - 9.0 Cadmium *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. E. Coli (per 100 mL) 8* Chromium III E. Coli (per 100 mL) 126 Chromium VI	 TVS(tr) TVS	 7.6
Qualifiers: D.O. (mg/L) 6.0 Arsenic(T) Other: D.O. (spawning) 7.0 Beryllium *chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. D.O. (spawning) 7.0 Beryllium *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. 8* Chromium III E. Coli (per 100 mL) 126 Chromium VI	 TVS(tr) TVS	7.6
Other: D.O. (spawning) 7.0 Beryllium * chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. D.O. (spawning) 7.0 Beryllium PH 6.5 - 9.0 Cadmium chlorophyll a (ug/L) 8* Chromium III E. Coli (per 100 mL) 126 Chromium VI	TVS(tr) TVS	
*chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. pH 6.5 - 9.0 Cadmium *Phosphorus(chronic) = applies only to lakes reservoirs larger than 25 acres surface area. chlorophyll a (ug/L) 8* Chromium III E. Coli (per 100 mL) 126 Chromium VI	TVS(tr) TVS	
*chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area.	TVS	TVS
and reservoirs larger than 25 acres surface area. *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Chiorophyli a (ug/L) 8* Chromium III E. Coli (per 100 mL) 126 Chromium III(T) Chromium VI		
*Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. E. Coli (per 100 mL) 126 Chromium III(T) Chromium VI Chromium VI Chromium VI		TVS
Chromium VI		100
	TVS	TVS
norganic (ng/L)	TVS	TVS
acute chronic Iron(T)		1000
Ammonia TVS TVS Lead	TVS	TVS
Boron 0.75 Manganese	TVS	TVS
Chloride Mercury		0.01(t)
Chlorine 0.019 0.011 Molybdenum(T)		160
Cyanide 0.005 Nickel	TVS	TVS
Nitrate 100 Selenium	TVS	TVS
Nitrite 0.05 Silver	TVS	TVS(tr)
Phosphorus 0.025* Uranium		
Sulfate Zinc	TVS	TVS
Sulfide 0.002	100	110
25. All lakes and reservoirs tributary to Fortification Creek from the source to the confluence of the North and South Forks. All lakes and reservoirs	tributary to Little (Cottonwood
Creek from the source to the confluence with Fortification Creek, except for the specific listing in segment 24. All lakes and reservoirs tributary to L		
the confluence with the Dry Fork.	(-)-(
	tals (ug/L)	
Designation Agriculture DM MWAT	acute	chronic
Reviewable Aq Life Cold 1 Temperature °C CL CL Aluminum Recreation U acute chronic Arsenic		
Weter Supply	340	
		0.02
D.C. (spawing) 7.0 Derymun		
Other: pH 6.5 - 9.0 Cadmium	TVS(tr)	TVS
*chlorophyll a (ug/L)(chronic) = applies only to lakes		TVS
and reservoirs larger than 25 acres surface area. E. Coli (per 100 mL) 126 Chromium III(T)	50	
	TVS	TVS
*Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area.	T\/C	TVS
reservoirs larger than 25 acres surface area. Inorganic (mg/L) Copper	TVS	
reservoirs larger than 25 acres surface area.		WS
reservoirs larger than 25 acres surface area. Inorganic (mg/L) Copper		WS 1000
reservoirs larger than 25 acres surface area. Inorganic (mg/L) Copper acute chronic Iron		
reservoirs larger than 25 acres surface area. Inorganic (mg/L) Copper acute chronic Ammonia TVS TVS		1000
reservoirs larger than 25 acres surface area. Inorganic (mg/L) Copper acute chronic Ammonia TVS TVS Boron 0.75	 TVS	1000 TVS
reservoirs larger than 25 acres surface area. Inorganic (mg/L) Copper acute chronic Ammonia TVS TVS Boron 0.75 Lead Chloride 250 Manganese	 TVS TVS	1000 TVS TVS/WS
reservoirs larger than 25 acres surface area. Inorganic (mg/L) Copper acute chronic Ammonia TVS TVS Boron 0.75 Lead Chloride 250 Manganese Chlorine 0.019 0.011 Mercury	 TVS TVS 	1000 TVS TVS/WS 0.01(t)
reservoirs larger than 25 acres surface area. Inorganic (mg/L) Copper acute chronic Ammonia TVS TVS Boron 0.75 Lead Chloride 250 Manganese Chlorine 0.019 0.011 Mercury Cyanide 0.005 Molybdenum(T)	 TVS TVS 	1000 TVS TVS/WS 0.01(t) 160
Inorganic (mg/L) Copper acute chronic acute chronic Iron Ammonia TVS TVS Iron(T) Boron 0.75 Lead Chloride 250 Manganese Chlorine 0.019 0.011 Mercury Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel	 TVS TVS TVS	1000 TVS TVS/WS 0.01(t) 160 TVS
Inorganic (mg/L) Copper acute chronic Ammonia TVS TVS Iron(T) Boron 0.75 Lead Chloride 250 Manganese Chlorine 0.019 0.011 Mercury Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel	 TVS TVS TVS TVS	1000 TVS TVS/WS 0.01(t) 160 TVS TVS
Inorganic (mg/L) Copper acute chronic Ammonia TVS TVS Iron(T) Boron 0.75 Lead Chloride 250 Manganese Chlorine 0.019 0.011 Mercury Cyanide 0.005 Molybdenum(T) Nitrate 10 Nickel Phosphorus 0.025* Silver	 TVS TVS TVS TVS TVS	1000 TVS TVS/WS 0.01(t) 160 TVS TVS

sc = sculpin

26. All lakes a	nd reservoirs tributary to Fortification C	reek, including Ralph White Lake, ex	cept for specif	ic listings in s	segments 24 and 25.			
COLCLY26	Classifications	Physical and Biol	· ·		Ĭ	etals (ug/L)		
Designation	Agriculture		DM	MWAT		acute	chronic	
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Aluminum			
	Recreation U		acute	chronic	Arsenic	340		
Qualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		7.6	
Other:		рН	6.5 - 9.0		Beryllium			
		chlorophyll a (ug/L)		20*	Cadmium	TVS(tr)	TVS	
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium III	TVS	TVS	
	chronic) = applies only to lakes and	Inorganic (n	ıg/L)		Chromium III(T)		100	
reservoirs larg	er than 25 acres surface area.		acute	chronic	Chromium VI	TVS	TVS	
		Ammonia	TVS	TVS	Copper	TVS	TVS	
		Boron		0.75	Iron(T)		1000	
		Chloride			Lead	TVS	TVS	
		Chlorine	0.019	0.011	Manganese	TVS	TVS	
	s not acted on segment-	Cyanide	0.005		Mercury		0.01(t)	
	total phosphorus (TP)	Nitrate	100		Molybdenum(T)		160	
	standards based on the	Nitrite		0.05	Nickel	TVS	TVS	
	value for lake/reservoir	Phosphoras		0.003*	Selenium	TVS	TVS	
	ents with a warm water	Sulfate			Silver	TVS	TVS(tr)	
	atic life classification (0.083 mg/L TP).	Sulfide		0.002	Uranium			
	(0.083 mg/L TP).				Zinc	TVS	TVS	
27. All lakes a	nd reservoirs tributary to Milk Creek fro	om Thornburgh (County Rd 15) to the	e confluence wi	th the Yampa	a River, including Wilson Re	servoir.		
COLCLY27	Classifications	Physical and Biol	ogical		Metals (ug/L)			
Designation	Agriculture		DM	MWAT		acute	chronic	
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Aluminum			
	Recreation U		acute	chronic	Arsenic	340		
A 11/1	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02	
Qualifiers:		рН	6.5 - 9.0		Beryllium			
Other:		chlorophyll a (ug/L)		20*	Cadmium	TVS	TVS	
*chlorophyll a	(ug/L)(chronic) = applies only to lakes	E. Coli (per 100 mL)		126	Chromium III		TVS	
				-				
	larger than 25 acres surface area.	Inorganic (n	ng/L)		Chromium III(T)	50		
*Phosphorus(d	larger than 25 acres surface area. chronic) = applies only to lakes and	Inorganic (n	ng/L) acute	chronic	Chromium III(T) Chromium VI	50 TVS	 TVS	
*Phosphorus(d	larger than 25 acres surface area.	Inorganic (n Ammonia		chronic TVS				
*Phosphorus(d	larger than 25 acres surface area. chronic) = applies only to lakes and		acute		Chromium VI	TVS	TVS	
*Phosphorus(d	larger than 25 acres surface area. chronic) = applies only to lakes and	Ammonia	acute TVS	TVS	Chromium VI Copper Iron Iron(T)	TVS TVS	TVS TVS	
*Phosphorus(d	larger than 25 acres surface area. chronic) = applies only to lakes and	Ammonia Boron	acute TVS	TVS 0.75	Chromium VI Copper Iron	TVS TVS 	TVS TVS WS	
*Phosphorus(reservoirs larg	larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area.	Ammonia Boron Chloride	acute TVS 	TVS 0.75 250	Chromium VI Copper Iron Iron(T)	TVS TVS 	TVS TVS WS 1000	
*Phosphorus(or reservoirs larg	larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area.	Ammonia Boron Chloride Chlorine	acute TVS 0.019	TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	TVS TVS TVS	TVS TVS WS 1000 TVS	
*Phosphorus(or reservoirs larg	narger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. not acted on segment- total phosphorus (TP)	Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Manganese	TVS TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160	
*Phosphorus(or reservoirs larg EPA has specific numeric	not acted on segment- total phosphorus (TP) standards based on the	Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	TVS TVS TVS TVS 	TVS TVS WS 1000 TVS TVS/WS 0.01(t)	
*Phosphorus(reservoirs larg EPA has specific numeric interim	not acted on segment- total phosphorus (TP) standards based on the value for lake/reservoir	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute TVS 0.019 0.005 10	TVS 0.75 250 0.011 0.05	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS TVS TVS TVS 	TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160	
Phosphorus(or reservoirs larg EPA has specific numeric interim segme	not acted on segment- total phosphorus (TP) standards based on the value for lake/reservoir nts with a warm water	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphoras	acute TVS 0.019 0.005 10 	TVS 0.75 250 0.011 0.05 0.003	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS	
*Phosphorus(or reservoirs larg EPA has specific numeric interim segme aqua	not acted on segment- total phosphorus (TP) standards based on the value for lake/reservoir	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate Nitrite Phosphoras Sulfate	acute TVS 0.019 0.005 10 	TVS 0.75 250 0.011 0.05 0.003 WS	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS TVS TVS	TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS	

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

sc = sculpin

COLCLY28	Classifications	Dhysical and	Biological		os Wilderness Area.	Motals (ug/L)	
		Physical and	Biological	MWAT		Metals (ug/L)	ok-oni-
Designation	Agriculture Ag Life Cold 1	T			A1	acute	chronic
Jvv	Recreation E	Temperature °C	CL	CL chronic	Aluminum		
	Water Supply		acute		Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		0.02
		D.O. (spawning)		7.0	Beryllium		
Other:		pH	6.5 - 9.0		Cadmium	TVS(tr)	TVS
chlorophyll a	(ug/L)(chronic) = applies only to lakes	chlorophyll a (ug/L)		8*	Chromium III		TVS
	s larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)		126	Chromium III(T)	50	
	ger than 25 acres surface area.				Chromium VI	TVS	TVS
		Inorgan	nic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury		.0.01(t)
		Cyanide	0.005		Molybdenum(T)		160
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Selenium	TVS	TVS
		Phosphorus		0.025*	Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium		
		Sulfide		0.002	Zinc	TVS	TVS
	nd reservoirs tributary to the East and a Highway 13/789 bridge at Hamilton, ex Classifications		egment 28.			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Ag Life Cold 1	Temperature °C	CL				
		remperatare e		CL	Aluminum		
	Recreation E			CL	Aluminum Arsenic		
	Recreation E Water Supply	D.O. (mg/l.)	acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)	acute	chronic 6.0	Arsenic Arsenic(T)	340	0.02
		D.O. (spawning)	acute 	chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium	340 	0.02
		D.O. (spawning) pH	acute	chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium Cadmium	340	0.02 TVS
Other: chlorophyll a	Water Supply (ug/L)(chronic) = applies only to lakes	D.O. (spawning) pH chlorophyll a (ug/L)	acute 6.5 - 9.0 	chronic 6.0 7.0 8*	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	340 TVS(tr) 	0.02 TVS TVS
and reservoirs	Water Supply (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	D.O. (spawning) pH	acute 	chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	340 TVS(tr) 50	0.02 TVS TVS
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 6.0 7.0 8*	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	340 TVS(tr) 50 TVS	0.02 TVS TVS TVS
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	340 TVS(tr) 50 TVS TVS	0.02 TVS TVS TVS TVS
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	acute 6.5 - 9.0 hic (mg/L) acute	chronic 6.0 7.0 8* 126 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	340 TVS(tr) 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	acute 6.5 - 9.0 hic (mg/L) acute TVS	chronic 6.0 7.0 8* 126 chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	340 TVS(tr) 50 TVS TVS TVS 	0.02 TVS TVS TVS TVS WS 1000
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 8* 126 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	340 TVS(tr) 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS
Other: chlorophyll a ind reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	acute 6.5 - 9.0 acute tic (mg/L) acute TVS	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	340 TVS(tr) 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 6.5 - 9.0 1.0 1.0 1.0 1.0 0.019	chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	340 TVS(tr) 50 TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 6.5 0.0 0.019 0.005	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS S S S S S S S S S S S S S S
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 acute tic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS S S S S S S S S S S S S S S
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 6.5 0.0 0.019 0.005	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS S S S S S S S S S S S S S S
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute 6.5 - 9.0 acute tic (mg/L) acute TVS 0.019 0.005 10	chronic 6.0 7.0 7.0 8* 126 TVS 0.75 250 0.011 0.05 0.025*	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	340 TVS(tr) 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS S S S S S S S S S S S S S S
Other: chlorophyll a and reservoirs Phosphorus(i	Water Supply (ug/L)(chronic) = applies only to lakes a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS S S S S S S S S S S S S S S

COLCLY30	th the Williams Fork River.	Physical and E	Biological			Metals (ug/L)	
Designation	Agriculture	i nysioar and i	DM	MWAT		acute	chroni
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Aluminum		chroni
	Recreation U		acute	chronic	Arsenic	340	
ualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
		D.O. (spawning)		7.0	Beryllium		7.0
)ther:		pH	6.5 - 9.0		Cadmium	TVS(tr)	TVS
	(ug/L)(chronic) = applies only to lakes	chlorophyll a (ug/L)		8*	Chromium III	TVS	TVS
	larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)		126	Chromium III(T)		100
eservoirs larg	per than 25 acres surface area.				Chromium VI	TVS	TVS
		Inorgani	c (ma/l)		Copper	TVS	TVS
		morgani	acute	chronic	lron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury		0.01(t)
		Chlorine	0.019	0.011	Molybdenum(T)		160
		Cyanide	0.005		Nickel	TVS	TVS
		Nitrate	100		Selenium	TVS	TVS
		Nitrite		0.05	Silver	TVS	TVS(tr
		Phosphorus		0.025*	Uranium		
		Sulfate			Zinc	TVS	TVS
		Culluto					
	nd reservoirs tributary to Slater Creek, urmile and Willow Creeks from their so				d Creek, including Slater C	reek Lake. All lakes a	and reservoi
ributary to Fo COLCLY31	urmile and Willow Creeks from their so Classifications	from the source to a point just be	elow the confluenc itt National Forest. Biological	e with Secon		Metals (ug/L)	
ributary to Fo COLCLY31 Designation	urmile and Willow Creeks from their so Classifications Agriculture	from the source to a point just be urces to the boundary of the Rou Physical and E	elow the confluenc tt National Forest. Biological DM	e with Secon		Metals (ug/L) acute	
ibutary to Fo	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1	from the source to a point just be urces to the boundary of the Rou	elow the confluenc tt National Forest. Biological DM CL	e with Secon MWAT CL	Aluminum	Metals (ug/L) acute 	chroni
ibutary to Fo OLCLY31 Designation	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U	from the source to a point just be urces to the boundary of the Rou Physical and E	elow the confluenc tt National Forest. Biological DM CL acute	e with Secon MWAT CL chronic	Aluminum Arsenic	Metals (ug/L) acute 340	chroni
ibutary to Fo OLCLY31 esignation eviewable	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L)	elow the confluenc tt National Forest. Biological DM CL CL acute 	e with Secon MWAT CL chronic 6.0	Aluminum Arsenic Arsenic(T)	Metals (ug/L) acute 340 	chroni 0.02
ibutary to Fo COLCLY31 Designation Reviewable Rualifiers:	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning)	elow the confluenc tt National Forest. Biological DM CL acute 	e with Secon MWAT CL chronic 6.0 7.0	Aluminum Arsenic Arsenic(T) Beryllium	Metals (ug/L) acute 340 	chroni 0.02
ibutary to Fo COLCLY31 Designation Reviewable Rualifiers:	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH	elow the confluenc tt National Forest. Biological DM CL CL acute 	e with Secon MWAT CL chronic 6.0 7.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	Metals (ug/L) acute 340 	chroni 0.02 TVS
ibutary to Fo OLCLY31 esignation eviewable ualifiers: ther: chlorophyll a	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 	e with Secon MWAT CL Chronic 6.0 7.0 8*	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	Metals (ug/L) 340 TVS(tr) 	chroni 0.02 TVS
ibutary to Fo COLCLY31 resignation reviewable reviewable reviewable reviewable reviewable reviewable reviewable reviewable reviewable reviewable	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area.	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH	elow the confluenc tt National Forest. Biological DM CL acute 	e with Secon MWAT CL chronic 6.0 7.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS(tr) 50	chroni 0.02 TVS TVS
ibutary to Fo COLCLY31 Designation Reviewable Rualifiers: Other: Chlorophyll a nd reservoirs Phosphorus(urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 	e with Secon MWAT CL Chronic 6.0 7.0 8*	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS(tr) 50 TVS	chroni 0.02 TVS TVS TVS
ibutary to Fo OLCLY31 resignation reviewable rualifiers: other: chlorophyll a nd reservoirs Phosphorus()	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 c (mg/L)	e with Secon MWAT CL chronic 6.0 7.0 8* 126	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS	Chroni 0.02 TVS TVS TVS TVS
ibutary to Fo COLCLY31 Designation Reviewable Qualifiers: Other: chlorophyll a nd reservoirs Phosphorus(/	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 c (mg/L) acute	e with Secon MWAT CL chronic 6.0 7.0 8* 126 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS	chroni 0.02 TVS TVS TVS TVS WS
ibutary to Fo COLCLY31 Designation Reviewable Rualifiers: Other: Chlorophyll a nd reservoirs Phosphorus(urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia	elow the confluenc tt National Forest. Biological DM CL CL acute 6.5 - 9.0 c (mg/L) acute TVS	e with Secon MWAT CL chronic 6.0 7.0 8* 126 chronic TVS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS 	
ibutary to Fo OLCLY31 esignation eviewable uualifiers: ther: chlorophyll a nd reservoirs Phosphorus()	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 c (mg/L) CL acute TVS 	e with Secon MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	Chroni 0.02 TVS TVS TVS TVS 1000 TVS
ibutary to Fo OLCLY31 esignation eviewable ualifiers: ther: chlorophyll a nd reservoirs Phosphorus()	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou- Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 c (mg/L) acute TVS 	e with Secon CL Chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	Chroni TVS TVS TVS TVS WS 1000 TVS/WS
ibutary to Fo OLCLY31 esignation eviewable uualifiers: ther: chlorophyll a nd reservoirs Phosphorus()	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 c (mg/L) acute TVS 0.019	e with Secon MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	Metals (ug/L) acute 340 TVS(tr) 50 TVS	Chroni 0.02 TVS TVS TVS 1000 TVS 1000 TVS 0.01(t
ibutary to Fo OLCLY31 esignation eviewable uualifiers: ther: chlorophyll a nd reservoirs Phosphorus()	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	e with Secon MWAT CL chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	Metals (ug/L) acute 340	Chroni
ibutary to Fo OLCLY31 esignation eviewable uualifiers: ther: chlorophyll a nd reservoirs Phosphorus()	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 0.5 0.019 0.005 10	e with Secon MWAT CL chronic 6.0 7.0 8* 126 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	Metals (ug/L) acute 340	Chroni TVS TVS TVS TVS -
ibutary to Fo OLCLY31 esignation eviewable uualifiers: ther: chlorophyll a nd reservoirs Phosphorus()	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou- Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 c (mg/L) CL acute CL 0.019 0.005 10 	e with Secon CL CL Chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250 0.011 0.05	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Metals (ug/L) acute 340 TVS(tr) 50 TVS	Chroni -
ibutary to Fo COLCLY31 Designation Reviewable Qualifiers: Other: chlorophyll a nd reservoirs Phosphorus(/	urmile and Willow Creeks from their so Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and	from the source to a point just be urces to the boundary of the Rou Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	elow the confluenc tt National Forest. Biological DM CL acute 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 0.5 0.019 0.005 10	e with Secon MWAT CL chronic 6.0 7.0 8* 126 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	Metals (ug/L) acute 340	chroni

sc = sculpin

COLCLY32	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WL	WL	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		7.6
Other:		рН	6.5 - 9.0		Beryllium		
		chlorophyll a (ug/L)		20*	Cadmium	TVS	TVS
	a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium III	TVS	TVS
Phosphorus((chronic) = applies only to lakes and	Inorgan	ic (mg/L)		Chromium III(T)		100
eservoirs lar	ger than 25 acres surface area.		acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	lron(T)		1000
		Chloride			Lead	TVS	TVS
		Chlorine	0.019	0.011	Manganese	TVS	TVS
EPA has	s not acted on segment-	Cyanide	0.005		Mercury		0.01(t)
specific	c total phosphorus (TP)	Nitrate	100		Molybdenum(T)		160
numeric	standards based on the	Nitrite		0.05	Nickel	TVS	TVS
interim	value for lake/reservoir	Pheepherus		0.083*	Selenium	TVS	TVS
	ents with a warm water	Sulfate			Silver	TVS	TVS
aqua	atic life classification	Sulfide		0.002	Uranium		
	(0.083 mg/L TP).				Zinc	TVS	TVS
Colorado/Wyo	oming border to a point just below the c Classifications	onfluence with Talamantes Cree Physical and				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable							
(orionable	Aq Life Cold 1	Temperature °C	CL	CL	Aluminum		
(orionable	Aq Life Cold 1 Recreation U	Temperature °C	CL acute	CL chronic	Aluminum Arsenic	 340	
ternemable		Temperature °C D.O. (mg/L)					
	Recreation U		acute	chronic	Arsenic	340	
Qualifiers:	Recreation U	D.O. (mg/L)	acute	chronic 6.0	Arsenic Arsenic(T)	340	0.02
Qualifiers: Dther:	Recreation U Water Supply	D.O. (mg/L) D.O. (spawning)	acute 	chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium	340 	 0.02
Qualifiers: Dther: Tchlorophyll a	Recreation U Water Supply	D.O. (mg/L) D.O. (spawning) pH	acute 6.5 - 9.0	chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium Cadmium	340 TVS(tr)	0.02 TVS
Qualifiers: Other: chlorophyll a nd reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L)	acute 6.5 - 9.0 	chronic 6.0 7.0 8*	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	340 TVS(tr) 	 0.02 TVS TVS
Qualifiers: Other: chlorophyll a and reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area.	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 6.0 7.0 8*	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	340 TVS(tr) 50	 0.02 TVS TVS
Qualifiers: Other: chlorophyll a nd reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 6.0 7.0 8*	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS
Qualifiers: Other: chlorophyll a nd reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	acute 6.5 - 9.0 ic (mg/L)	chronic 6.0 7.0 8* 126	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	340 TVS(tr) 50 TVS TVS	 0.02 TVS TVS TVS TVS
Qualifiers: Other: chlorophyll a nd reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	acute 6.5 - 9.0 ic (mg/L) acute	chronic 6.0 7.0 8* 126 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	340 TVS(tr) 50 TVS TVS 	 0.02 TVS TVS TVS TVS WS 1000
Qualifiers: Other: chlorophyll a nd reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 8* 126 chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	340 TVS(tr) 50 TVS TVS TVS 	 0.02 TVS TVS TVS TVS S
Qualifiers: Other: chlorophyll a nd reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	acute 6.5 - 9.0 ic (mg/L) acute TVS	chronic 6.0 7.0 8* 126 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	340 TVS(tr) 50 TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS
Qualifiers: Other: chlorophyll a and reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	acute 6.5 - 9.0 ic (mg/L) acute TVS 	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	340 TVS(tr) 50 TVS TVS TVS TVS	 0.02 TVS TVS TVS WS 1000 TVS TVS/WS
Qualifiers: Other: chlorophyll a and reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 ic (mg/L) acute TVS CS 0.019 0.005	chronic 6.0 7.0 8* 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	340 TVS(tr) 50 TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS US 1000 TVS TVS/WS 0.01(t)
Qualifiers: Other: chlorophyll a nd reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 ic (mg/L) ic (mg/L) ic (ng/L) 0.019 0.005 10	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
Qualifiers: Other: Inchlorophyll a and reservoir: Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	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	acute 6.5 - 9.0 ic (mg/L) acute TVS CS 0.019 0.005	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS
Qualifiers: Other: 'chlorophyll a and reservoir: 'Phosphorus(Recreation U Water Supply a (ug/L)(chronic) = applies only to lakes s larger than 25 acres surface area. (chronic) = applies only to lakes and	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute () (.	chronic 6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS

1. All tributarie	es to the White River, including all wetle	ands, which are within the boundaries	s of the Flat To	ops Wilderne	ss Area.		
COLCWH01	Classifications	Physical and Biolo	ogical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
OW	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)		150	Chromium III		TVS
		E. Coli (per 100 mL)		126	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorganic (m	g/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
specific	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
numeric	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
	ents with a cold water	Phosphorus		0.1 1	Silver	TVS	TVS(tr)
	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS/TVS(sc)
2. Deleted.							
COLCWH02	Classifications	Physical and Biolo	gical			Metals (ug/L)	
Designation			DM	MWAT		acute	chronic
	-						
Qualifiers:			acute	chronic			
Other:							
		Inorganic (m	g/L)				
			acute	chronic	1		

Miller Creek.	Classifications	Physical and E	Biological		Metals (ug/L)			
Designation	Agriculture	Physical and E	DM	MWAT	+	acute	chronic	
Reviewable	Ag Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum	acute	chronic	
(Criewabie	Recreation E		acute	chronic	Arsenic	340		
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02	
Qualifiers:		D.O. (spawning)		7.0	Beryllium		0.02	
Other:		pH	6.5 - 9.0		Cadmium	TVS(tr)	TVS	
other:		chlorophyll a (mg/m ²)	0.5 - 5.0	150	Chromium III		TVS	
		E. Coli (per 100 mL)		126				
				120	Chromium III(T)	50		
					Chromium VI	TVS	TVS	
		Inorgani	,		Copper	TVS	TVS	
			acute	chronic	Iron		WS	
		Ammonia	TVS	TVS	Iron(T)		1000	
		Boron		0.75	Lead	TVS	TVS	
		Chloride		250	Manganese	TVS	TVS/WS	
	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)	
	c total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160	
	standards based on the	Nitrate	10		Nickel	TVS	TVS	
	n value for river/stream	Nitrite		0.05	Selenium	TVS	TVS	
-	ents with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)	
20112	tic life classification							
ayua		Sulfate		WS	Uranium			
aqua	(0.11 mg/L TP).	Sulfate Sulfide		WS 0.002	Uranium Zinc	 TVS	 TVS/TVS(sc)	
- 4a. All tributar	(0.11 mg/L TP). ies to the North Fork of the White Rive	Sulfide		0.002	Zinc			
4a. All tributar except for the	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b.	Sulfide rr, including all wetlands, from the	 Flat Tops Wildern	0.002	Zinc	e with the South Fork o		
4a. All tributar except for the COLCWH04A	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications	Sulfide	 Flat Tops Wildern Biological	0.002 less Area bo	Zinc	e with the South Fork of Metals (ug/L)	of the White River	
4a. All tributar except for the COLCWH04A Designation	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture	Sulfide er, including all wetlands, from the Physical and E	 Flat Tops Wildern Biological DM	0.002 less Area bo	Zinc undary to the confluence	e with the South Fork o	of the White River	
4a. All tributar except for the COLCWH04A Designation	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications	Sulfide rr, including all wetlands, from the	 Flat Tops Wildern Biological DM CS-I	0.002 ess Area bo MWAT CS-I	Zinc undary to the confluence Aluminum	e with the South Fork o Metals (ug/L) acute 	of the White River chronic	
4a. All tributar except for the COLCWH04A Designation	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide er, including all wetlands, from the Physical and E Temperature °C	 Flat Tops Wildern Biological DM	0.002 less Area bo MWAT CS-1 chronic	Zinc undary to the confluence Aluminum Arsenic	e with the South Fork of Metals (ug/L) acute 340	of the White River chronic 	
4a. All tributar except for the COLCWH04A Designation Reviewable	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1	Sulfide er, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L)	 Flat Tops Wildern Biological DM CS-I acute 	0.002 less Area bo MWAT CS-1 chronic 6.0	Zinc undary to the confluence Aluminum Arsenic Arsenic(T)	e with the South Fork of Metals (ug/L) acute 340 	of the White River chronic	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers:	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide er, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning)	Flat Tops Wildern Biological DM CS-I acute 	0.002 Less Area bo MWAT CS-1 Chronic 6.0 7.0	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium	e with the South Fork of Metals (ug/L) acute 340 	of the White River chronic 0.02 	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers:	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide er, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH	Flat Tops Wildern Biological CS-1 acute 6.5 - 9.0	0.002 less Area bo MWAT CS-1 chronic 6.0 7.0 	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium	e with the South Fork of Metals (ug/L) acute 340 TVS(tr)	of the White River chronic 0.02 TVS	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Hodification(s):	Sulfide er, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	Flat Tops Wildern Biological DM CS-I acute 	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 150	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 	of the White River chronic 0.02 TVS TVS	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid	Sulfide er, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH	Flat Tops Wildern Biological CS-1 acute 6.5 - 9.0	0.002 less Area bo MWAT CS-1 chronic 6.0 7.0 	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50	of the White River chronic 0.02 TVS TVS TVS 	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Hodification(s):	Sulfide er, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	 Flat Tops Wildern Biological CS-1 acute 6.5 - 9.0 	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 150	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T)	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS	of the White River chronic 0.02 TVS TVS TVS	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid	Sulfide er, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	 Flat Tops Wildern Biological CS-1 acute 6.5 - 9.0 c (mg/L)	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 150 126	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS	of the White River chronic 0.02 TVS TVS TVS TVS TVS TVS	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	 Flat Tops Wildern Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 7.0 150 126 Ltronic	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS	of the White River chronic 0.02 TVS TVS TVS TVS S S S S S S S S S S S S S	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia	 Flat Tops Wildern Biological CS-1 acute 6.5 - 9.0 c (mg/L)	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 7.0 150 126 126 Chronic TVS	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T)	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS 	of the White River chronic 0.02 TVS TVS TVS TVS WS 1000	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	 Flat Tops Wildern Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 7.0 150 126 Ltronic	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS 50 TVS	chronic 0.02 TVS TVS TVS TVS TVS S S S S S S S S S S	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dai	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	 Flat Tops Wildern Biological DM CS-1 acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) acute TVS	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 7.0 150 126 126 Chronic TVS	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T)	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS 	of the White River chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 s not acted on segment-	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	 Flat Tops Wildern Biological CS-1 acute 6.5 - 9.0 c (mg/L) acute TVS	0.002 ess Area bo MWAT CS-I chronic 6.0 7.0 7.0 126 126 chronic TVS 0.75	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS 50 TVS	chronic 0.02 TVS TVS TVS TVS TVS S S S S S S S S S S	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat EPA haa specifie	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 s not acted on segment- c total phosphorus (TP)	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	 Flat Tops Wildern Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS 50 TVS TVS TVS TVS	of the White River chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Expiration Dat	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply lodification(s): ic) = hybrid te of 12/31/2021 s not acted on segment- c total phosphorus (TP) s standards based on the	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	 Flat Tops Wildern Biological DM CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) TVS TVS 0.019	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	chronic TVS TVS TVS S S S S S S S S S S S S S S	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dai Expiration Dai	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Nodification(s): ic) = hybrid te of 12/31/2021 S not acted on segment- c total phosphorus (TP) s standards based on the n value for river/stream	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	 Flat Tops Wildern Biological CS-I acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) acute TVS C (mg/L) 0.019 0.005	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 150 126 126 chronic TVS 0.75 250 0.011 	Zinc Undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) TVS(tr) 50 TVS TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS WS 1000 TVS WS 1000 TVS STVS/WS 0.01(t) 160	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Expiration Dat Expiration Dat	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Hodification(s): ic) = hybrid te of 12/31/2021 s not acted on segment- c total phosphorus (TP) s standards based on the n value for river/stream ents with a cold water	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	 Flat Tops Wildern Biological DM CS-1 acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) c (mg/L) c (mg/L) C C C (mg/L) c (ng/L) c	0.002 less Area bo MWAT CS-I Chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 150	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS WS 1000 TVS WS 1000 TVS S TVS/WS 0.01(t) 160 TVS	
4a. All tributar except for the COLCWH04A Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron Expiration Dat Expiration Dat Expiration Dat	(0.11 mg/L TP). ies to the North Fork of the White Rive specific listings in Segment 1 and 4b. Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Nodification(s): ic) = hybrid te of 12/31/2021 S not acted on segment- c total phosphorus (TP) s standards based on the n value for river/stream	Sulfide r, including all wetlands, from the Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	 Flat Tops Wildern Biological DM CS-1 acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) c (mg/L) c (mg/L) C C C (mg/L) c (ng/L) c	0.002 less Area bo MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05	Zinc undary to the confluence Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	e with the South Fork of Metals (ug/L) acute 340 TVS(tr) 50 TVS 50 TVS 50 TVS 50 TVS 50 TVS 50 TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS 	chronic 0.02 TVS TVS TVS WS 1000 TVS WS 1000 TVS 0.01(t) 160 TVS TVS	

D.O. = dissolved oxygen DM = daily maximum

MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

t = total tr = trout sc = sculpin

COLCWH04B	Classifications	Physical and I	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
WO	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary Modification(s):		chlorophyll a (mg/m ²)		150	Chromium III		TVS
	rsenic(chronic) = hybrid	E. Coli (per 100 mL)		126	Chromium III(T)	50	
	xpiration Date of 12/31/2021				Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
-	nts with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)
	ic life classification	Sulfate		WS	Uranium		
(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
5. Deleted.							
COLCWH05	Classifications	Physical and I	Biological			Metals (ug/L)	
Designation			DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:							
		Inorgani	c (mg/L)				
			acute	chronic			

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COLCWH06	Classifications	Physic	cal and Biologi	ical			Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C		CS-I	CS-I	Aluminum		
	Recreation E			acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)			6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)			7.0	Beryllium		
Other:		pН		6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)			150	Chromium III		TVS
		E. Coli (per 100 mL)			126	Chromium III(T)	50	
						Chromium VI	TVS	TVS
			norganic (mg/l	1)		Copper	TVS	TVS
		· · · · · ·	norganic (ing/i	∟) acute	chronic	Iron	100	WS
		A						1000
		Ammonia		TVS	TVS	Iron(T)	 TVS	TVS
		Boron			0.75	Lead		
	and a dark of the second se	Chloride			250	Manganese	TVS	TVS/WS
	s not acted on segment-			0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide		0.005		Molybdenum(T)		160
	standards based on the	Nitrate		10		Nickel	TVS	TVS
	value for river/stream	Nitrite			0.05	Selenium	TVS	TVS
	ents with a cold water	Pheepherue			0.11	Silver	TVS	TVS(tr)
aqua	tic life classification	Sulfate			WS	Uranium		
	(0.11 mg/L TP).	Sulfide			0.002	Zinc	TVS	TVS/TVS(sc)
7. Mainstem c	of the White River from a point imme	diately above the confluence	e with Miller Cr	reek to a poi	int immediate	ely above the confluence	with Piceance Creek.	
COLCWH07	Classifications	Physic	cal and Biologi	ical			Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C		CS-II	CS-II	Aluminum		
	Recreation E 3/2 - 11/30			acute	chronic	Arsenic	340	
	Recreation P 12/1 - 3/1	D.O. (mg/L)			~ ~			
	Water Supply				6.0	Arsenic(T)		0.02
	Water Supply	D.O. (spawning)			6.0 7.0	Arsenic(T) Beryllium		0.02
Qualifiers:		D.O. (spawning)		 6.5 - 9.0				
Qualifiers: Other:					7.0	Beryllium		
Other:		рН	3/2 - 11/30	6.5 - 9.0	7.0	Beryllium Cadmium	 TVS(tr)	 TVS
Other: Temporary M	lodification(s):	pH chlorophyll a (mg/m ²)	3/2 - 11/30 12/1 - 3/1	6.5 - 9.0	7.0 150*	Beryllium Cadmium Chromium III	 TVS(tr) 	 TVS TVS
Other: Temporary M Arsenic(chron	lodification(s): ic) = hybrid	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) E. Coli (per 100 mL)	12/1 - 3/1	6.5 - 9.0 	7.0 150* 126	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 TVS(tr) 50	TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat	lodification(s): ic) = hybrid te of 12/31/2021	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL)		6.5 - 9.0 L)	7.0 150* 126 205	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 TVS(tr) 50 TVS TVS	TVS TVS TVS TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a	lodification(s): ic) = hybrid	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL)	12/1 - 3/1	6.5 - 9.0 L) acute	7.0 150* 126 205 chronic	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	 TVS(tr) 50 TVS TVS 	 TVS TVS TVS TVS WS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a the facilities lis *Phosphorus(lodification(s): ic) = hybrid te of 12/31/2021 (mg/m ²)(chronic) = applies only abo sted at 37.5(4). chronic) = applies only above the	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) I Ammonia	12/1 - 3/1	6.5 - 9.0 L) TVS	7.0 150* 126 205 chronic TVS	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	 TVS(tr) 50 TVS TVS 	 TVS TVS TVS TVS WS 1000
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a the facilities lis	lodification(s): ic) = hybrid te of 12/31/2021 (mg/m ²)(chronic) = applies only abo sted at 37.5(4). chronic) = applies only above the	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) I Me Ammonia Boron	12/1 - 3/1	6.5 - 9.0 L) TVS 	7.0 150* 126 205 chronic TVS 0.75	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	 TVS(tr) 50 TVS TVS TVS	 TVS TVS TVS TVS WS 1000 TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a the facilities lis *Phosphorus(facilities listed	lodification(s): ic) = hybrid te of 12/31/2021 (mg/m ²)(chronic) = applies only abo sted at 37.5(4). chronic) = applies only above the at 37.5(4).	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) I Ammonia Boron Chloride	12/1 - 3/1	6.5 - 9.0 L) acute TVS 	7.0 150* 126 205 chronic TVS 0.75 250	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	 TVS(tr) 50 TVS TVS TVS TVS	 TVS TVS TVS TVS WS 1000 TVS TVS/WS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a the facilities list *Phosphorus(facilities listed EPA has	lodification(s): ic) = hybrid te of 12/31/2021 (mg/m ²)(chronic) = applies only abo sted at 37.5(4). chronic) = applies only above the at 37.5(4). 5 not acted on segment-	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) I Ammonia Boron Chloride Chlorine	12/1 - 3/1	6.5 - 9.0 L) TVS 0.019	7.0 150* 205 chronic TVS 0.75 250 0.011	Beryllium Cadmium Chromium III Chromium VI Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	 TVS(tr) 50 TVS TVS TVS TVS TVS	 TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a the facilities list *Phosphorus(facilities listed EPA has specific	lodification(s): ic) = hybrid te of 12/31/2021 (mg/m ²)(chronic) = applies only abo sted at 37.5(4). chronic) = applies only above the at 37.5(4). s not acted on segment- total phosphorus (TP)	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) I Ammonia Boron Chloride Chlorine Cyanide	12/1 - 3/1	6.5 - 9.0 L) TVS 0.019 0.005	7.0 150* 205 205 chronic TVS 0.75 250 0.011	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS(tr) 50 TVS TVS TVS TVS TVS 	 TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
Other: Temporary M Arsenic(chron Expiration Dal *chlorophyll a the facilities list *Phosphorus(facilities listed EPA has specific numeric	lodification(s): ic) = hybrid te of 12/31/2021 (mg/m ²)(chronic) = applies only abo sted at 37.5(4). chronic) = applies only above the at 37.5(4). 5 not acted on segment- 5 total phosphorus (TP) standards based on the	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) I Ammonia Boron Chloride Chlorine Cyanide Nitrate	12/1 - 3/1	6.5 - 9.0 L) acute TVS 0.019 0.005 10	7.0 150* 126 205 chronic TVS 0.75 250 0.011 	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a the facilities lis *Phosphorus(facilities listed EPA has specific numeric interim	lodification(s): ic) = hybrid te of 12/31/2021 (mg/m ²)(chronic) = applies only abo sted at 37.5(4). chronic) = applies only above the at 37.5(4). 5 not acted on segment- 5 total phosphorus (TP) 5 standards based on the 5 value for river/stream	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) I Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	12/1 - 3/1	6.5 - 9.0 L) TVS 0.019 0.005	7.0 150* 126 205 Chronic TVS 0.75 250 0.011 0.05	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a the facilities lis *Phosphorus(facilities listed EPA has specific numeric interim segme	lodification(s): ic) = hybrid te of 12/31/2021 (mg/m ²)(chronic) = applies only abo sted at 37.5(4). chronic) = applies only above the at 37.5(4). 5 not acted on segment- 5 total phosphorus (TP) 5 standards based on the 1 value for river/stream 1 ents with a cold water	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) I Ammonia Boron Chloride Chlorine Cyanide Nitrate	12/1 - 3/1	6.5 - 9.0 L) acute TVS 0.019 0.005 10	7.0 150* 126 205 chronic TVS 0.75 250 0.011 	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
Other: Temporary M Arsenic(chron Expiration Dat *chlorophyll a the facilities list *Phosphorus(facilities listed EPA has specific numeric interim segme aqua	lodification(s): ic) = hybrid te of 12/31/2021 (mg/m ²)(chronic) = applies only abo sted at 37.5(4). chronic) = applies only above the at 37.5(4). 5 not acted on segment- 5 total phosphorus (TP) 5 standards based on the 5 value for river/stream	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) I Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	12/1 - 3/1	6.5 - 9.0 L) acute TVS 0.019 0.005 10	7.0 150* 126 205 Chronic TVS 0.75 250 0.011 0.05	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS

sc = sculpin

are within the	boundaries of White River National Fo	ilesi.					
COLCWH08	Classifications	Physical and E	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P	-	acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)		150	Chromium III		TVS
		E. Coli (per 100 mL)		205	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorgani	c (mg/l)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Ammonia			Lead	TVS	TVS
		Boron		0.75		TVS	TVS/WS
		Chloride		250	Manganese		
	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160 T) (0
	standards based on the	Nitrate	10		Nickel	TVS	TVS
	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
-	ents with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)
	itic life classification (0.11 mg/L TP).	Sulfate		WS	Uranium		
	(0.11 mg/L 1P).	Sulfide		0.002	Zinc	TVS	TVS
	ies to the White River, including all we	tlands, from the confluence of the	North and South R		the first second state of the second state		
	boundary of National Forest lands, exc				bint immediately above the	confluence with Flag	Creek, which are
			ments 9c, 9d and		-	Metals (ug/L)	Creek, which are
	boundary of National Forest lands, exc	cept for the specific listings in Seg	ments 9c, 9d and		-	-	Creek, which are chronic
COLCWH09A	boundary of National Forest lands, exc Classifications	cept for the specific listings in Seg	ments 9c, 9d and Biological	10b.	-	Metals (ug/L)	
COLCWH09A Designation	boundary of National Forest lands, exc Classifications Agriculture	cept for the specific listings in Seg Physical and E	ments 9c, 9d and Biological DM	10b.		Metals (ug/L)	
COLCWH09A Designation	boundary of National Forest lands, exc Classifications Agriculture Ag Life Cold 2	cept for the specific listings in Seg Physical and E	ments 9c, 9d and Biological DM CS-I	10b. MWAT CS-I	Aluminum	Metals (ug/L) acute 	chronic
COLCWH09A Designation	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	cept for the specific listings in Seg Physical and E Temperature °C	ments 9c, 9d and Biological DM CS-I	10b. MWAT CS-I chronic	Aluminum Arsenic	Metals (ug/L) acute 340	chronic
COLCWH09A Designation Reviewable	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	Cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L)	ments 9c, 9d and Biological DM CS-I acute 	10b. MWAT CS-I chronic 6.0	Aluminum Arsenic Arsenic(T)	Metals (ug/L) acute 340 	chronic 0.02-10 ^A
COLCWH09A Designation Reviewable Qualifiers:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	Cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning)	ments 9c, 9d and Biological DM CS-I acute 	10b. MWAT CS-I chronic 6.0 7.0	Aluminum Arsenic Arsenic(T) Beryllium	Metals (ug/L) acute 340 	chronic 0.02-10 ^A
COLCWH09A Designation Reviewable Qualifiers:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH	ments 9c, 9d and Biological DM CS-I acute 	MWAT CS-I chronic 6.0 7.0	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	Metals (ug/L) acute 340 	chronic 0.02-10 A TVS
COLCWH09A Designation Reviewable Qualifiers:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	ments 9c, 9d and Biological CS-1 acute 6.5 - 9.0	10b. MWAT CS-I chronic 6.0 7.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	Metals (ug/L) 340 TVS(tr) 50	chronic 0.02-10 A TVS TVS TVS
COLCWH09A Designation Reviewable Qualifiers:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	ments 9c, 9d and Biological DM CS-1 acute 6.5 - 9.0 	10b. MWAT CS-I chronic 6.0 7.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS(tr) 50 TVS	chronic 0.02-10 ^A TVS TVS TVS
COLCWH09A Designation Reviewable Qualifiers:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	ments 9c, 9d and Biological DM CS-I acute 6.5 - 9.0 c (mg/L)	10b. MWAT CS-I chronic 6.0 7.0 630	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS	chronic 0.02-10 A TVS TVS TVS TVS TVS
COLCWH09A Designation Reviewable Qualifiers:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic	ments 9c, 9d and Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute	10b. MWAT CS-I chronic 6.0 7.0 630 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	Metals (ug/L) acute 340 TVS(tr) 50 TVS	chronic 0.02-10 A TVS TVS TVS TVS TVS WS
COLCWH09A Designation Reviewable Qualifiers:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	Cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia	ments 9c, 9d and Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS	10b. MWAT CS-I chronic 6.0 7.0 630 chronic Chronic TVS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS 	chronic 0.02-10 A TVS TVS TVS TVS TVS S WS 1000
COLCWH09A Designation Reviewable Qualifiers:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron	ments 9c, 9d and Biological DM CS-1 acute 6.5 - 9.0 c (mg/L) CS TVS 	10b. MWAT CS-I chronic 6.0 7.0 7.0 6.0 7.0 6.0 7.0 6.0 7.0 7.0 0.75	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS 50 TVS	chronic 0.02-10 A TVS TVS TVS TVS TVS S S S S S S S S S S
COLCWH09A Designation Reviewable Qualifiers: Other:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N Water Supply	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride	ments 9c, 9d and Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS TVS	10b. MWAT CS-I chronic 6.0 7.0 7.0 630 630 chronic TVS 0.75 250	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	chronic 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS
COLCWH09A Designation Reviewable Qualifiers: Other:	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N Water Supply S not acted on segment-	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride Chlorine	ments 9c, 9d and Biological DM CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) acute TVS 0.019	10b. MWAT CS-I chronic 6.0 7.0 7.0 6.0 7.0 6.0 7.0 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS 50 TVS	Chronic 0.02-10 A TVS TVS TVS TVS S S S S S S S S S S S S
COLCWH09A Designation Reviewable Qualifiers: Other: EPA has specific	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N Water Supply s not acted on segment- c total phosphorus (TP)	Cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	ments 9c, 9d and 3iological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	10b. MWAT CS-I chronic 6.0 7.0 6.0 7.0 6.0 7.0 0.7.0 0.01 Chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	Chronic 0.02-10 A TVS TVS TVS TVS S S S S S S S S S S S S
COLCWH09A Designation Reviewable Qualifiers: Other: EPA has specific numeric	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N Water Supply S not acted on segment- c total phosphorus (TP) standards based on the	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	ments 9c, 9d and Biological DM CS-I acute 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 0.5 - 9.0 0.019 0.005 10	10b. MWAT CS-I chronic 6.0 7.0 7.0 630 630 Chronic TVS 0.75 250 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS(tr) 50 TVS	Chronic 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
COLCWH09A Designation Reviewable Qualifiers: Other: EPA has specific numeric interim	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N Water Supply S not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ments 9c, 9d and 3iological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	10b. MWAT CS-I chronic 6.0 7.0 7.0 630 630 Chronic TVS 0.75 250 0.011 0.05	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Metals (ug/L) acute 340 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02-10 A TVS TVS TVS S S S S S S S S S S S S S S
COLCWH09A Designation Reviewable Qualifiers: Other: Other: EPA has specific numeric interim segme	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N Water Supply S not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Pheephorue	ments 9c, 9d and Biological DM CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) c (mg/L) 0.019 0.005 10 	10b. MWAT CS-I chronic 6.0 7.0 630 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	Metals (ug/L) acute 340 340 50 TVS(tr) 50 TVS TVS <t< td=""><td>Chronic 0.02-10 A TVS TVS TVS TVS WS 1000 TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS/WS</td></t<>	Chronic 0.02-10 A TVS TVS TVS TVS WS 1000 TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS/WS
COLCWH09A Designation Reviewable Qualifiers: Other: Other: EPA has specific numeric interim segme	boundary of National Forest lands, exc Classifications Agriculture Aq Life Cold 2 Recreation N Water Supply S not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	cept for the specific listings in Seg Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ments 9c, 9d and Biological DM CS-I acute 6.5 - 9.0 6.5 - 9.0 6.5 - 9.0 0.5 - 9.0 0.019 0.005 10	10b. MWAT CS-I chronic 6.0 7.0 7.0 630 630 Chronic TVS 0.75 250 0.011 0.05	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Metals (ug/L) acute 340 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02-10 A TVS TVS TVS WS 1000 TVS WS 1000 TVS STVS/WS 0.01(t) 160 TVS TVS/WS

D.O. = dissolved oxygen DM = daily maximum

MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

t = total

-		tional Forest lands, except for	•	<u> </u>	nems ac and	Metals (ug/L)			
	Classifications	Physic	al and Biologi				(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Designation	Agriculture	T		DM	MWAT		acute	chronic	
Reviewable	Aq Life Cold 2 Recreation N	Temperature °C		CS-II	CS-II	Aluminum			
	Water Supply			acute	chronic	Arsenic	340	 A AAA AAAA	
Qualifiers:	Water Suppry	D.O. (mg/L)			6.0	Arsenic(T)		0.02-10 ^A	
		D.O. (spawning)			7.0	Beryllium			
Other:		pH		6.5 - 9.0		Cadmium	TVS(tr)	TVS	
		chlorophyll a (mg/m ²)				Chromium III		TVS	
		E. Coli (per 100 mL)			630	Chromium III(T)	50		
						Chromium VI	TVS	TVS	
		li li	norganic (mg/	L)		Copper	TVS	TVS	
				acute	chronic	Iron		WS	
		Ammonia		TVS	TVS	Iron(T)		1000	
		Boron			0.75	Lead	TVS	TVS	
		Chloride			250	Manganese	TVS	TVS/WS	
	s not acted on segmer			0.019	0.011	Mercury		0.01(t)	
	: total phosphorus (TF	· · · · · · · · · · · · · · · · · · ·		0.005		Molybdenum(T)		160	
	standards based on t			10		Nickel	TVS	TVS	
	value for river/stream	Nitrite			0.05	Selenium	TVS	TVS	
-	ents with a cold water	Pheepherue			0.11	Silver	TVS	TVS(tr)	
	tic life classification	Sulfate			WS	Uranium			
	(0.11 mg/L TP).	Sulfide			0.002	Zinc	TVS	TVS	
9c. Mainstems	s of Flag Creek, including all tribut	aries and wetlands, from the s	source to a poir	nt just below	the confluer	nce with the East Fork of F	Flag Creek.		
COLCWH09C	Classifications	Physic	al and Biologi	ical		Metals (ug/L)			
Designation	Agriculture			DM	MWAT		acute	chronic	
Reviewable	Aq Life Cold 2	Temperature °C		CS-I	CS-I	Aluminum			
	Recreation E 6/1 - 8/31			acute	chronic	Arsenic	340		
	Recreation N 9/1 - 5/31	D.O. (mg/L)			6.0	Arsenic(T)		0.02-10 ^A	
	Water Supply	D.O. (spawning)			7.0	Beryllium			
Qualifiers:		pН		6.5 - 9.0		Cadmium	TVS(tr)	TVS	
Other:		chlorophyll a (mg/m ²)			150	Chromium III		TVS	
		E. Coli (per 100 mL)	6/1 - 8/31		126	Chromium III(T)	50		
		E. Coli (per 100 mL)	9/1 - 5/31		630	Chromium VI	TVS	TVS	
		li	norganic (mg/	L)		Copper	TVS	TVS	
				acute	chronic	Iron		WS	
		Ammonia		TVS	TVS	lron(T)		1000	
		Boron			0.75	Lead	TVS	TVS	
		Chloride			250	Manganese	TVS	TVS/WS	
EPA has	s not acted on segmer			0.019	0.011	Mercury		0.01(t)	
	c total phosphorus (TF			0.005		Molybdenum(T)		160	
	standards based on t			10		Nickel	TVS	TVS	
	value for river/strean				0.05	Selenium	TVS	TVS	
	ents with a cold water	INITIE				Silver	TVS	TVS TVS(tr)	
seam		Phosphorus			0.11	Oliver	172	i v 3(u)	
•	atic life classification	0.1511			14/0	Lironium			
•	atic life classification (0.11 mg/L TP).	Sulfate Sulfide			WS 0.002	Uranium Zinc	 TVS	 TVS	

T = total recoverable

t = total tr = trout

sc = sculpin

D.O. = dissolved oxygen DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

below the cont	fluence with the East Fork of Flag Cre							om a point just
COLCWH09D	Classifications	Physic	al and Biolog	ical			Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C		CS-II	CS-II	Aluminum		
	Recreation E 6/1 - 8/31			acute	chronic	Arsenic	340	
	Recreation N 9/1 - 5/31	D.O. (mg/L)			6.0	Arsenic(T)		0.02-10 ^A
	Water Supply	D.O. (spawning)			7.0	Beryllium		
Qualifiers:		pН		6.5 - 9.0		Cadmium	TVS(tr)	TVS
Other:		chlorophyll a (mg/m ²)			150	Chromium III		TVS
		E. Coli (per 100 mL)	6/1 - 8/31		126	Chromium III(T)	50	
		E. Coli (per 100 mL)	9/1 - 5/31		630	Chromium VI	TVS	TVS
		h	norganic (mg/	L)		Copper	TVS	TVS
				acute	chronic	Iron		WS
		Ammonia		TVS	TVS	Iron(T)		1000
		Boron			0.75	Lead	TVS	TVS
		Chloride			250	Manganese	TVS	TVS/WS
EPA has	s not acted on segment-	Chlorine		0.019	0.011	Mercury		0.01(t)
	c total phosphorus (TP)	Cyanide		0.005		Molybdenum(T)		160
-	standards based on the	-		10		Nickel	TVS	TVS
	n value for river/stream	Nitrite			0.05	Selenium	TVS	TVS
	ents with a cold water	Phosphorus			0.00	Silver	TVS	TVS(tr)
aqua	atic life classification	Sulfate			WS	Uranium		
	(0.11 mg/L TP).	Sulfide			0.002	Zinc	TVS	TVS
10a. All lakes	and reservoirs tributary to the White F		of the North ar	nd South For		hite River to a point immed	liately above the conflu	uence of the
	nd Piceance Creek, except for specific							
	Classifications	Physic	al and Biolog				Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1 Recreation E	Temperature °C		CL	CL	Aluminum		
				acute	chronic	Arsenic	340	
Qualifiana	Water Supply	D.O. (mg/L)			6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)			7.0	Beryllium		
Other:		рН		6.5 - 9.0		Cadmium	TVS(tr)	TVS
chlorophyll a		chlorophyll a (ug/L)			8	Chromium III		TVS
cinorophyn u	(ug/l)(chronic) = applies only to lake							
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	E. Coli (per 100 mL)			126	Chromium III(T)	50	
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)				Chromium III(T) Chromium VI	50 TVS	TVS
*Phosphorus(c	larger than 25 acres surface area.	E. Coli (per 100 mL)	norganic (mg/					 TVS TVS
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/			Chromium VI	TVS	
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L)	126	Chromium VI Copper	TVS TVS	TVS
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L) acute	126 chronic	Chromium VI Copper Iron	TVS TVS 	TVS WS
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L) acute TVS	126 chronic TVS	Chromium VI Copper Iron Iron(T)	TVS TVS 	TVS WS 1000
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L) acute TVS 	126 chronic TVS 0.75	Chromium VI Copper Iron Iron(T) Lead	TVS TVS TVS	TVS WS 1000 TVS
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L) acute TVS 	126 chronic TVS 0.75 250	Chromium VI Copper Iron Iron(T) Lead Manganese	TVS TVS TVS TVS	TVS WS 1000 TVS TVS/WS
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L) acute TVS 0.019	126 chronic TVS 0.75 250 0.011	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	TVS TVS TVS TVS 	TVS WS 1000 TVS TVS/WS 0.01(t)
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L) acute TVS 0.019 0.005	126 chronic TVS 0.75 250 0.011 	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS TVS TVS TVS 	TVS WS 1000 TVS TVS/WS 0.01(t) 160
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L) acute TVS 0.019 0.005 10	126 chronic TVS 0.75 250 0.011 0.05	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS
Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L) acute TVS 0.019 0.005 10 	126 chronic TVS 0.75 250 0.011 0.05 0.025	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS TVS(tr)
*Phosphorus(c	a larger than 25 acres surface area. chronic) = applies only to lakes and	E. Coli (per 100 mL)	norganic (mg/	L) acute TVS 0.019 0.005 10 	126 chronic TVS 0.75 250 0.011 0.05	Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS TVS TVS	TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS

All metals are dissolved unless otherwise noted. T = total recoverable t = total tr = trout
	Classifications	Physical and			ce with the White River.	Metals (ug/L)	
Designation	Agriculture	i nyoloar ana	DM	MWAT		acute	chronic
Reviewable	Ag Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P	· · · · · · · · · · · · · · · · · · ·	acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary M	odification(s).	chlorophyll a (mg/m ²)		150	Chromium III		TVS
Arsenic(chroni		E. Coli (per 100 mL)		205	Chromium III(T)	50	
Expiration Dat	e of 12/31/2021				Chromium VI	TVS	TVS
		Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
specific	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
	ents with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)
	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
11. Rio Blanco	b 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	a 1.16 1.84 A					acute	CITOTIC
	Aq Life Warm 1	Temperature °C	WL	WL	Aluminum		
	Recreation E	Temperature °C	WL acute		Aluminum Arsenic		
	Recreation E Water Supply	Temperature °C D.O. (mg/L)		WL	-		 0.02
	Recreation E		acute	WL chronic	Arsenic	 340	
Qualifiers:	Recreation E Water Supply	D.O. (mg/L)	acute	WL chronic 5.0	Arsenic Arsenic(T)	 340 	0.02
	Recreation E Water Supply	D.O. (mg/L) pH	acute 6.5 - 9.0	WL chronic 5.0	Arsenic Arsenic(T) Beryllium	 340 	 0.02
Other:	Recreation E Water Supply DUWS*	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	acute 6.5 - 9.0 	WL chronic 5.0 20*	Arsenic Arsenic(T) Beryllium Cadmium	 340 TVS	 0.02 TVS
Other: *chlorophyll a and reservoirs	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	acute 6.5 - 9.0 	WL chronic 5.0 20*	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	 340 TVS 	 0.02 TVS
Other: *chlorophyll a and reservoirs *Classification	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	acute 6.5 - 9.0 tic (mg/L)	WL chronic 5.0 20* 126	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	 340 TVS 50	 0.02 TVS TVS
Other: *chlorophyll a and reservoirs *Classification *Phosphorus(d	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani	acute 6.5 - 9.0 ic (mg/L) acute	WL chronic 5.0 20* 126 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 340 TVS 50 TVS	 0.02 TVS TVS TVS
Other: *chlorophyll a and reservoirs *Classification *Phosphorus(d	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS chronic) = applies only to lakes and	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani	acute 6.5 - 9.0 ic (mg/L) acute TVS	WL chronic 5.0 20* 126 Chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 340 TVS 50 TVS TVS	 0.02 TVS TVS TVS TVS
Other: *chlorophyll a and reservoirs *Classification *Phosphorus(d	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS chronic) = applies only to lakes and	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron	acute 6.5 - 9.0 ic (mg/L) acute TVS 	WL chronic 5.0 20* 126 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	 340 TVS 50 TVS TVS TVS	 0.02 TVS TVS TVS TVS WS
Other: *chlorophyll a and reservoirs *Classification *Phosphorus(o reservoirs larg	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS chronic) = applies only to lakes and ler than 25 acres surface area.	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	acute 6.5 - 9.0 ic (mg/L) acute TVS 	WL chronic 5.0 20* 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	 340 TVS 50 TVS TVS TVS 	 0.02 TVS TVS TVS TVS WS 1000
Other: *chlorophyll a and reservoirs *Classification *Phosphorus(o reservoirs larg	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS chronic) = applies only to lakes and	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019	WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	 340 TVS 50 TVS TVS TVS	 0.02 TVS TVS TVS TVS TVS WS 1000 TVS
Other: Chlorophyll a and reservoirs Classification Phosphorus(c reservoirs larg EPA has specific	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS chronic) = applies only to lakes and er than 25 acres surface area.	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	 340 TVS 50 TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS
Other: Chlorophyll a and reservoirs Classification Phosphorus(o reservoirs larg EPA has specific numeric	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS chronic) = applies only to lakes and ler than 25 acres surface area.	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	 340 TVS 50 TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS TVS,WS 0.01(t)
Other: *chlorophyll a and reservoirs *Classification *Phosphorus(or reservoirs larg EPA has specific numeric interim segme	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS chronic) = applies only to lakes and ler than 25 acres surface area. s not acted on segment- total phosphorus (TP) standards based on the value for lake/reservoir ents with a warm water	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	 340 TVS 50 TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS WS 1000 TVS WS 1000 TVS VS/WS 0.01(t) 160
Other: *chlorophyll a and reservoirs *Classification *Phosphorus(or reservoirs larg EPA has specific numeric interim segme aqua	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS chronic) = applies only to lakes and er than 25 acres surface area.	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Phoephorus	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	WL chronic 5.0 20* 126 Chronic TVS 0.75 250 0.011 0.05 0.082*	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	 340 TVS 50 TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS WS 1000 TVS WS 1000 TVS SUS US 0.01(t) 160 TVS
and reservoirs *Classification *Phosphorus(or reservoirs larg EPA has specific numeric interim segme aqua	Recreation E Water Supply DUWS* (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. : Kenney Reservoir = DUWS chronic) = applies only to lakes and ler than 25 acres surface area. s not acted on segment- total phosphorus (TP) standards based on the value for lake/reservoir ents with a warm water	D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phoephorus Sulfate	acute 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10 	WL chronic 5.0 20* 126 chronic TVS 0.75 250 0.011 0.05 0.083* WS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS

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

tr = trout sc = sculpin

COLCWH12	Classifications	Physical and	Biological		M	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02
Qualifiers:	·	pH	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)			Cadmium	TVS	TVS
Temporary M	adification(s):	E. Coli (per 100 mL)		126	Chromium III		TVS
Arsenic(chroni		Inorgan	ic (mg/L)		Chromium III(T)	50	
	e of 12/31/2021		acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury		0.01(t)
		Nitrite		0.05	Molybdenum(T)		160
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS
					Uranium		
					Zinc	TVS	TVS
Douglas Creel	aries to the White River, including all we k, except for the specific listings in Seg	ments 13b through 20.		nce with Pice		•	onfluence with
Douglas Creel	k, except for the specific listings in Seg Classifications		Biological			letals (ug/L)	
Douglas Creel COLCWH13A Designation	k, except for the specific listings in Seg Classifications Agriculture	Physical and	Biological DM	MWAT	M	•	onfluence with
Douglas Creel	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2	ments 13b through 20.	Biological DM WS-III	MWAT WS-III	Aluminum	letals (ug/L)	chronic
Douglas Creel COLCWH13A Designation UP	k, except for the specific listings in Seg Classifications Agriculture	ments 13b through 20. Physical and Temperature °C	Biological DM WS-III acute	MWAT WS-III chronic	Aluminum Arsenic(T)	letals (ug/L)	chronic 100
Douglas Creel COLCWH13A Designation	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2	Temperature °C D.O. (mg/L)	Biological DM WS-III acute	MWAT WS-III chronic 5.0	Aluminum Arsenic(T) Beryllium(T)	letals (ug/L) acute 	chronic 100 100
Douglas Creek COLCWH13A Designation UP	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2	Temperature °C D.O. (mg/L) pH	Biological DM WS-III acute	MWAT WS-III chronic	Aluminum Arsenic(T)	letals (ug/L) acute 	chronic 100
Douglas Creel COLCWH13A Designation UP Qualifiers:	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²)	Biological DM WS-III acute	MWAT WS-III chronic 5.0 	Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T)	letals (ug/L) acute 	chronic 100 100 10 100
Douglas Creel COLCWH13A Designation UP Qualifiers:	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM WS-III acute 6.5 - 9.0 	MWAT WS-III chronic 5.0	Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T)	letals (ug/L) acute 	chronic 100 100 10 100 100
Douglas Creel COLCWH13A Designation UP Qualifiers:	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM WS-III acute 6.5 - 9.0	MWAT WS-III chronic 5.0 	Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T)	letals (ug/L) acute 	chronic 100 100 10 100
Douglas Creel COLCWH13A Designation UP Qualifiers:	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM WS-III acute 6.5 - 9.0 	MWAT WS-III chronic 5.0 	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron	letals (ug/L) acute 	chronic 100 100 100 100 200
Douglas Creel COLCWH13A Designation UP Qualifiers:	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L)	MWAT WS-III chronic 5.0 630 chronic	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T)	letals (ug/L) acute 	chronic 100 100 100 100 200 100
Douglas Creel COLCWH13A Designation UP Qualifiers:	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L)	MWAT WS-III chronic 5.0 630 chronic	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T)	letals (ug/L) acute 	chronic 100 100 100 100 200
Douglas Creek COLCWH13A Designation UP Qualifiers: Other:	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2 Recreation N	ments 13b through 20. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute	MWAT WS-III chronic 5.0 630 chronic	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury	letals (ug/L) acute 	chronic 100 100 100 100 200 100
Douglas Creek COLCWH13A Designation UP Qualifiers: Other: EPA has	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2 Recreation N s not acted on segment-	ments 13b through 20. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute 	MWAT WS-III chronic 5.0 630 chronic 630 0.75	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T)	letais (ug/L) acute -	chronic 100 100 100 100 200 100 200 160
Douglas Creek COLCWH13A Designation UP Qualifiers: Other: EPA has specifie	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2 Recreation N s not acted on segment- c total phosphorus (TP)	ments 13b through 20. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute ic	MWAT WS-III chronic 5.0 630 chronic 0.75	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T)	letals (ug/L) acute	chronic 100 100 100 100 100 100 100 200 100 200 100 200 160 200
Douglas Creek COLCWH13A Designation UP Qualifiers: Other: EPA has specific numeric	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2 Recreation N s not acted on segment- c total phosphorus (TP) s standards based on the	ments 13b through 20. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute acute 	MWAT WS-III chronic 5.0 630 chronic 0.75 0.75	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T)	letals (ug/L) acute	chronic 100 100 100 100 100 100 100 100 200 100 200 100 200 100 200 100 200 160
Douglas Creek COLCWH13A Designation UP Qualifiers: Other: Other: EPA has specific numeric interin	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2 Recreation N s not acted on segment- c total phosphorus (TP) s standards based on the n value for river/stream	ments 13b through 20. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute 0.2	MWAT WS-III chronic 5.0 630 chronic chronic 0.75 0.75	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T)	letals (ug/L) acute	chronic 100 100 100 100 100 100 100 200 100 200 100 200 160 200
Douglas Creek COLCWH13A Designation UP Qualifiers: Other: Other: EPA has specific numeric interin segme	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2 Recreation N s not acted on segment- c total phosphorus (TP) s standards based on the n value for river/stream ents with a warm water	ments 13b through 20. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute ic (mg/L) 0.2 100	MWAT WS-III chronic 5.0 630 chronic chronic 0.75 0.75	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T)	letais (ug/L) acute	Chronic 100 100 100 200 100 200 160 200 200 200 200
Douglas Creek COLCWH13A Designation UP Qualifiers: Other: Other: EPA has specific numeric interin segme	k, except for the specific listings in Seg Classifications Agriculture Aq Life Warm 2 Recreation N s not acted on segment- c total phosphorus (TP) s standards based on the n value for river/stream	ments 13b through 20. Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute ic (mg/L) 0.2 100	MWAT WS-III chronic 5.0 630 chronic 630 630 630 0.75 <	M Aluminum Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver	letais (ug/L) acute	Chronic 100 100 100 200 100 200 160 200 200 200 200

white River, i	ncluding wetlands.						
COLCWH13B	3 Classifications	Physical and	Biological		N	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02-10 A
Qualifiers:		pН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)		150*	Cadmium	TVS	TVS
		E. Coli (per 100 mL)		205	Chromium III		TVS
	$(mg/m^2)(chronic) = applies only above sted at 37.5(4).$	Inorgani	c (mg/L)		Chromium III(T)	50	
	chronic) = applies only above the $127.5(4)$		acute	chronic	Chromium VI	TVS	TVS
facilities listed *Selenium(chi	ronic) = 5.7 ug/L for Corral Gulch.	Ammonia	TVS	TVS	Copper	TVS	TVS
6.0 ug/L for G 6.9 ug/L for Y	reasewood Creek.	Boron		5.0	Iron		WS
7.9 ug/L for D	uck Creek.	Chloride		250	Iron(T)		1000
	ner tributaries. ent locations at 37.6(4)	Chlorine	0.019	0.011	Lead	TVS	TVS
		Cyanide	0.005		Manganese	TVS	TVS/WS
	s not acted on segment-	Nitrate	10		Mercury		0.01(t)
-	c total phosphorus (TP)	Nitrite		0.05	Molybdenum(T)		160
	standards based on the	P heepherue		0.17*	Nickel	TVS	TVS
	n value for river/stream	Sulfate		WS	Selenium	TVS	varies*
-	ents with a warm water	Sulfide		0.002	Silver	TVS	TVS
aqu	atic life classification (0.17 mg/L TP).				Uranium		
	(0.17 lig/L 1F).				Zinc	TVS	TVS
13c. Mainsten	n of Yellow Creek, including all wetland	s from immediately below the co	nfluence with Barc	us Creek to t	he confluence with the Whi	te River.	
COLCWH13C	Classifications	Physical and					
		,	Biological		Ν	/letals (ug/L)	
Designation	Agriculture		Biological DM	MWAT	N	Metals (ug/L) acute	chronic
Designation Reviewable	Agriculture Aq Life Warm 2	Temperature °C	-	MWAT WS-II	Aluminum		chronic
-	-		DM				
-	Aq Life Warm 2		DM WS-II	WS-II	Aluminum	acute	
Reviewable	Aq Life Warm 2	Temperature °C	DM WS-II acute	WS-II chronic	Aluminum Arsenic	acute	
Reviewable Qualifiers: Other:	Aq Life Warm 2 Recreation P	Temperature °C D.O. (mg/L)	DM WS-II acute	WS-II chronic 5.0	Aluminum Arsenic Arsenic(T)	acute 340 	 100
Reviewable Qualifiers: Other: *Iron(T)(chron	Aq Life Warm 2	Temperature °C D.O. (mg/L) pH	DM WS-II acute 6.5 - 9.0	WS-II chronic 5.0	Aluminum Arsenic Arsenic(T) Beryllium	acute 340 	 100
Reviewable Qualifiers: Other:	Aq Life Warm 2 Recreation P	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²)	DM WS-II acute 6.5 - 9.0 	WS-II chronic 5.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	acute 340 TVS	 100 TVS
Reviewable Qualifiers: Other: *Iron(T)(chron	Aq Life Warm 2 Recreation P	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	DM WS-II acute 6.5 - 9.0 	WS-II chronic 5.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	acute 340 TVS TVS	 100 TVS TVS
Reviewable Qualifiers: Other: *Iron(T)(chron	Aq Life Warm 2 Recreation P	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	DM WS-II acute 6.5 - 9.0 c (mg/L)	WS-II chronic 5.0 150 205	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III	acute 340 TVS TVS TVS	 100 TVS TVS 100
Reviewable Qualifiers: Other: *Iron(T)(chron	Aq Life Warm 2 Recreation P	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	DM WS-II acute 6.5 - 9.0 c (mg/L) acute	WS-II chronic 5.0 150 205 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	acute 340 TVS TVS TVS TVS	 100 TVS TVS 100 TVS
Reviewable Qualifiers: Other: *Iron(T)(chron	Aq Life Warm 2 Recreation P	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	WS-II chronic 5.0 150 205 chronic TVS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS TVS
Reviewable Qualifiers: Other: *Iron(T)(chron 37.6(4)	Aq Life Warm 2 Recreation P	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 	WS-II chronic 5.0 150 205 chronic TVS 5.0	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	acute 340 TVS TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS TVS 1625*
Reviewable Qualifiers: Other: *Iron(T)(chron 37.6(4) EPA has	Aq Life Warm 2 Recreation P nic) = See assessment location at s not acted on segment-	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 	WS-II chronic 5.0 150 205 chronic TVS 5.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	acute 340 TVS TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS TVS 1625* TVS
Reviewable Qualifiers: Other: *Iron(T)(chron 37.6(4) EPA has specific	Aq Life Warm 2 Recreation P nic) = See assessment location at s not acted on segment- c total phosphorus (TP)	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	DM WS-II acute 6.5 - 9.0 c (mg/L) c (mg/L) TVS TVS 0.019	WS-II chronic 5.0 150 205 chronic TVS 5.0 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	acute 340 TVS TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS TVS 1625* TVS TVS
Qualifiers: Other: *Iron(T)(chron 37.6(4) EPA has specific numeric	Aq Life Warm 2 Recreation P nic) = See assessment location at s not acted on segment- c total phosphorus (TP) s standards based on the	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	WS-II chronic 5.0 150 205 chronic TVS 5.0 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS 1625* TVS 1625* TVS TVS 0.01(t)
EPA has specific numeric interin	Aq Life Warm 2 Recreation P nic) = See assessment location at s not acted on segment- c total phosphorus (TP) c standards based on the n value for river/stream	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	WS-II chronic 5.0 150 205 chronic TVS 5.0 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS 1625* TVS 1625* TVS TVS 0.01(t) 160
EPA has specific numeric interin segme	Aq Life Warm 2 Recreation P nic) = See assessment location at s not acted on segment- c total phosphorus (TP) s standards based on the n value for river/stream ents with a warm water	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	WS-II chronic 5.0 150 205 chronic TVS 5.0 0.011 10	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS 1625* TVS 1625* TVS 0.01(t) 160 TVS
EPA has specific numeric interin segme	Aq Life Warm 2 Recreation P nic) = See assessment location at s not acted on segment- c total phosphorus (TP) c standards based on the n value for river/stream	Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Pheepherue	DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100 	WS-II chronic 5.0 150 205 chronic TVS 5.0 0.011 0.011 10 0.47-	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	acute 340 TVS	 100 TVS TVS 100 TVS 1625* TVS 0.01(t) 160 TVS 160 TVS

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

Chronic 100 TVS TVS
 100 TVS
 100 TVS
100 TVS
 TVS
TVS
TVS
100
TVS
TVS
1000
TVS
TVS
0.01(t)
160
TVS
TVS
TVS
TVS
chronic
0.02
TVS
TVS
TVS
TVS
WS
1000
TVS
TVS/WS
0.01(t)
160
TVS
TVS
TVS(tr)

sc = sculpin

14b. Mainstem	I OFFICEATICE CREEK ITOTT A POINT JUST D	elow the confluence with Hunter	Creek to a point just	st below the	confluence with Ryan Gulch	٦.	
COLCWH14B	Classifications	Physical and	Biological		N	/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Beryllium		
		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)		150	Chromium III	TVS	TVS
		E. Coli (per 100 mL)		205	Chromium III(T)		100
					Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury		0.01(t)
	not acted on segment-	Chlorine	0.019	0.011	Molybdenum(T)		160
-	total phosphorus (TP)	Cyanide	0.005		Nickel	TVS	TVS
	standards based on the	Nitrate	100		Selenium	TVS	TVS
	value for river/stream	Nitrite		0.05	Silver	TVS	TVS(tr)
-	nts with a cold water	Pheepherus		0.11	Uranium		
	tic life classification (0.11 mg/L TP).	Sulfate			Zinc	TVS	TVS
		Sulfide		0.002			
	of Piceance Creek from a point just be wetlands, from a point just below the						
	Classifications	Physical and		•		/letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		100
Other:		рН	6.5 - 9.0		Beryllium		
		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
		E. Coli (per 100 mL)		205	Chromium III	TVS	TVS
		Inorgani	c (mg/L)		Chromium III(T)		100
			acute		Chromium VI	TVS	TVS
			acute	chronic		105	1.00
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Ammonia Boron			Copper Iron(T)		
			TVS	TVS		TVS	TVS
		Boron	TVS 	TVS 0.75	Iron(T)	TVS	TVS 1000
	not acted on segment-	Boron Chloride	TVS 	TVS 0.75 250	Iron(T) Lead Manganese Mercury	TVS TVS	TVS 1000 TVS
specific	total phosphorus (TP)	Boron Chloride Chlorine	TVS 0.019	TVS 0.75 250 0.011	Iron(T) Lead Manganese	TVS TVS TVS	TVS 1000 TVS TVS
specific numeric	total phosphorus (TP) standards based on the	Boron Chloride Chlorine Cyanide	TVS 0.019 0.005	TVS 0.75 250 0.011	Iron(T) Lead Manganese Mercury	TVS TVS TVS 	TVS 1000 TVS TVS 0.01(t)
specific numeric interim	total phosphorus (TP) standards based on the value for river/stream	Boron Chloride Chlorine Cyanide Nitrate	TVS 0.019 0.005 100	TVS 0.75 250 0.011 	Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS TVS TVS 	TVS 1000 TVS TVS 0.01(t) 160
specific numeric interim segme	total phosphorus (TP) standards based on the value for river/stream ents with a cold water	Boron Chloride Chlorine Cyanide Nitrate Nitrite	TVS 0.019 0.005 100	TVS 0.75 250 0.011 0.05	Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01(t) 160 TVS
specific numeric interim segme aqua	total phosphorus (TP) standards based on the value for river/stream	Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	TVS 0.019 0.005 100 	TVS 0.75 250 0.011 0.05 0.11	Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01(t) 160 TVS TVS

in Segments 1 COLCWH16A	Classifications	Physical and	Biological		N	letals (ug/L)	
Designation	Agriculture	i nyoloar ana	DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02-10 ^A
Qualifiers:		pН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)			Cadmium	TVS	TVS
		E. Coli (per 100 mL)		630	Chromium III		TVS
		Inorgan	ic (mg/L)		Chromium III(T)	50	
			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
		Cyanide	0.005		Manganese	TVS	TVS/WS
	not acted on segment-	Nitrate	10		Mercury		0.01(t)
	total phosphorus (TP)	Nitrite		0.05	Molybdenum(T)		160
	standards based on the	P hosphorus		0.11	Nickel	TVS	TVS
	value for river/stream	Sulfate		WS	Selenium	TVS	TVS
	ents with a cold water tic life classification	Sulfide		0.002	Silver	TVS	TVS
	(0.11 mg/L TP).				Uranium		
					Zinc	TVS	TVS
	ries to Piceance Creek, including all w specific listings in Segments 15, 17, 1		y below the conflue	ence with Dry	Thirteenmile Creek to the c	confluence with the V	/hite River,
COLCWH16B	Classifications	Physical and	Biological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		100
Other:		рН	6.5 - 9.0		Beryllium		
		chlorophyll a (mg/m ²)			Cadmium	TVS	TVS
		E. Coli (per 100 mL)		630	Chromium III	TVS	TVS
		Inorgani			Chromium III(T)		100
		liioigan	ic (mg/L)				TVS
		morgan	ic (mg/L) acute	chronic	Chromium VI	TVS	
		Ammonia		chronic TVS	Chromium VI Copper	TVS TVS	TVS
			acute				TVS 1000
		Ammonia	acute TVS	TVS	Copper Iron(T) Lead	TVS TVS	TVS 1000 TVS
	not option on promotion	Ammonia Boron Chloride Chlorine	acute TVS 	TVS 0.75	Copper Iron(T) Lead Manganese	TVS	TVS 1000 TVS TVS
	a not acted on segment-	Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	TVS 0.75 250	Copper Iron(T) Lead Manganese Mercury	TVS TVS	TVS 1000 TVS TVS 0.01(t)
specific	total phosphorus (TP)	Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute TVS 0.019	TVS 0.75 250 0.011 	Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS TVS TVS 	TVS 1000 TVS TVS 0.01(t) 160
specific numeric	total phosphorus (TP) standards based on the	Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	TVS 0.75 250 0.011 0.05	Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01(t) 160 TVS
specific numeric interim	total phosphorus (TP) standards based on the value for river/stream	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 100	TVS 0.75 250 0.011 	Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01(t) 160 TVS TVS
specific numeric interim segme	total phosphorus (TP) standards based on the value for river/stream ents with a cold water	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	acute TVS 0.019 0.005 100	TVS 0.75 250 0.011 0.05 0.11 	Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01(t) 160 TVS TVS TVS
specific numeric interim segme aqua	total phosphorus (TP) standards based on the value for river/stream	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 100 	TVS 0.75 250 0.011 0.05	Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01(t) 160 TVS TVS

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

t = total tr = trout

sc = sculpin

		lle, and West Forks to the conflue		OICCIN.			
COLCWH17	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Fish Ingestio	on	D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)			Chromium III	TVS	TVS
		E. Coli (per 100 mL)		205	Chromium III(T)		100
					Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury		0.01(t)
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Molybdenum(T)		160
specific	c total phosphorus (TP)	Cyanide	0.005		Nickel	TVS	TVS
numeric	standards based on the	Nitrate	100		Selenium	TVS	TVS
	n value for river/stream	Nitrite		0.05	Silver	TVS	TVS(tr)
	ents with a cold water	Phosphorus		0.11	Uranium		
	atic life classification	Sulfate			Zinc	TVS	TVS
	(0.11 mg/L TP).	Sulfide		0.002			
18a. Willow a	nd Hunter Creeks, including all tributar	ies and wetlands, from their sour	ces to their confluer	nces with Pie	ceance Creek.		
COLCWH18A	A Classifications	Physical and	Biological			Vetals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
<u> </u>							
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum		
	Aq Life Cold 2 Recreation N		CS-II acute	CS-II chronic	Aluminum Arsenic	 340	
Qualifiers:		D.O. (mg/L)				 340 	
				chronic	Arsenic		
Qualifiers:		D.O. (mg/L)	acute	chronic 6.0	Arsenic Arsenic(T)		
Qualifiers:		D.O. (mg/L) D.O. (spawning)	acute 	chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium		 100
Qualifiers:		D.O. (mg/L) D.O. (spawning) pH	acute 6.5 - 9.0	chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium Cadmium	 TVS(tr)	 100 TVS
Qualifiers:		D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	acute 6.5 - 9.0 	chronic 6.0 7.0 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	 TVS(tr) TVS	 100 TVS TVS
Qualifiers:		D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	acute 6.5 - 9.0 	chronic 6.0 7.0 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	 TVS(tr) TVS 	 100 TVS TVS 100
Qualifiers:		D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	chronic 6.0 7.0 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 TVS(tr) TVS TVS	 100 TVS TVS 100 TVS
Qualifiers:		D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	acute 6.5 - 9.0 c (mg/L)	chronic 6.0 7.0 630	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 TVS(tr) TVS TVS TVS	 100 TVS TVS 100 TVS TVS
Qualifiers:		D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	acute 6.5 - 9.0 c (mg/L) acute	chronic 6.0 7.0 630 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	 TVS(tr) TVS TVS TVS TVS	 100 TVS TVS 100 TVS TVS 1000
Qualifiers:		D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	acute 6.5 - 9.0 c (mg/L) TVS	chronic 6.0 7.0 630 chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	 TVS(tr) TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS 1000 TVS
Qualifiers: Other:	Recreation N	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	acute 6.5 - 9.0 c (mg/L) c (mg/L) TVS 	chronic 6.0 7.0 630 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	 TVS(tr) TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS 1000 TVS TVS
Qualifiers: Other: EPA ha		D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	acute 6.5 - 9.0 c (mg/L) acute TVS 	chronic 6.0 7.0 630 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	 TVS(tr) TVS TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS 1000 TVS TVS TVS 0.01(t)
Qualifiers: Other: EPA ha specifi	Recreation N	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 c (mg/L) c (mg/L) TVS TVS 0.019	chronic 6.0 7.0 630 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS(tr) TVS TVS TVS TVS TVS TVS 	 100 TVS TVS 100 TVS 1000 TVS TVS TVS 0.01(t) 160
Qualifiers: Other: EPA ha specifi numeric	Recreation N Is not acted on segment- ic total phosphorus (TP)	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 c (mg/L) c (mg/L) TVS TVS 0.019 0.005	chronic 6.0 7.0 630 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS(tr) TVS TVS TVS TVS TVS TVS TVS TVS	 100 TVS 1VS 100 TVS 1000 TVS TVS 0.01(t) 160 TVS
Qualifiers: Other: EPA ha specifi numeric interin segm	Recreation N is not acted on segment- ic total phosphorus (TP) c standards based on the n value for river/stream nents with a cold water	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 (mg/L) c (mg/L) c (mg/L) c (mg/L) 0.019 0.005 100	chronic 6.0 7.0 630 chronic TVS 0.75 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS(tr) TVS TVS TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160 TVS TVS
Qualifiers: Other: EPA ha specifi numeric interin segm	Recreation N Is not acted on segment- ic total phosphorus (TP) c standards based on the n value for river/stream	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 (mg/L) c (mg/L) c (mg/L) c (mg/L) 0.019 0.005 100	chronic 6.0 7.0 630 chronic TVS 0.75 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS(tr) TVS TVS TVS TVS TVS TVS TVS TVS TVS	 100 TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160 TVS TVS

		f Piceance Creek.				ith Little Reigan Gulch	. Box D Guich
	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation P	-	acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02-10 ^A
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)		150	Chromium III		TVS
		E. Coli (per 100 mL)		205	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
segme	nts with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)
aquat	tic life classification	Sulfate		WS	Uranium		
((0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
19. Mainstem o	of Fawn Creek from the source to the	confluence with Black Sulphur C	reek.				
COLCWH19	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Beryllium		
		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)		150	Chromium III	TVS	TVS
		E Coli (por 100 ml.)					100
		E. Coli (per 100 mL)		205	Chromium III(T)		100
				205	Chromium III(T) Chromium VI	 TVS	100 TVS
		Inorgani		205	. ,	 TVS TVS	
				205 chronic	Chromium VI		TVS
			c (mg/L)		Chromium VI Copper	TVS	TVS TVS
		Inorgani	c (mg/L) acute	chronic	Chromium VI Copper Iron(T)	TVS 	TVS TVS 1000
		Inorgani	<mark>c (mg/L)</mark> acute TVS	chronic TVS	Chromium VI Copper Iron(T) Lead	TVS TVS	TVS TVS 1000 TVS
EPA has	s not acted on segment-	Ammonia Boron	c (mg/L) acute TVS 	chronic TVS 0.75	Chromium VI Copper Iron(T) Lead Manganese	TVS TVS TVS	TVS TVS 1000 TVS TVS
	s not acted on segment- total phosphorus (TP)	Ammonia Boron Chloride	c (mg/L) acute TVS 	chronic TVS 0.75	Chromium VI Copper Iron(T) Lead Manganese Mercury	TVS TVS TVS 	TVS TVS 1000 TVS TVS 0.01(t)
specific		Ammonia Boron Chloride Chlorine	c (mg/L) acute TVS 0.019	chronic TVS 0.75 0.011	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS TVS TVS 	TVS TVS 1000 TVS TVS 0.01(t) 160
specific numeric	total phosphorus (TP)	Ammonia Boron Chloride Chlorine Cyanide	c (mg/L) acute TVS 0.019 0.005	chronic TVS 0.75 0.011 	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS TVS TVS	TVS TVS 1000 TVS TVS 0.01(t) 160 TVS
specific numeric interim segme	total phosphorus (TP) standards based on the value for river/stream ents with a cold water	Ammonia Boron Chloride Chlorine Cyanide Nitrate	c (mg/L) acute TVS 0.019 0.005 100	chronic TVS 0.75 0.011 	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS	TVS TVS 1000 TVS TVS 0.01(t) 160 TVS TVS
specific numeric interim segme aquat	total phosphorus (TP) standards based on the value for river/stream	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	c (mg/L) acute TVS 0.019 0.005 100	Chronic TVS 0.75 0.011 0.05	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS	TVS TVS 1000 TVS TVS 0.01(t) 160 TVS TVS TVS(tr)

t = total

		ributaries and wetlands from the	source to the confl	uence with P	iceance Creek.		
COLCWH20	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary M	lodification(s):	chlorophyll a (mg/m ²)			Chromium III		TVS
Arsenic(chron	iic) = hybrid	E. Coli (per 100 mL)		205	Chromium III(T)	50	
Expiration Dat	te of 12/31/2021				Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	c total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	n value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
segm	ents with a cold water	Phosphorus		0 11	Silver	TVS	TVS(tr)
aqua	atic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
21. Mainstem	of the White River from a point immed	iately above the confluence with	Douglas Creek to t	he Colorado	/Utah border.		
COLCWH21	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		t	
Reviewable				MINAI		acute	chronic
	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Aluminum		chronic
	Recreation E	Temperature °C	WS-II acute		Aluminum Arsenic		
		Temperature °C D.O. (mg/L)		WS-II			
Qualifiers:	Recreation E		acute	WS-II chronic	Arsenic	 340	
Qualifiers: Other:	Recreation E	D.O. (mg/L)	acute	WS-II chronic 5.0	Arsenic Arsenic(T)	 340 	 0.02
Other:	Recreation E Water Supply	D.O. (mg/L) pH	acute 6.5 - 9.0	WS-II chronic 5.0	Arsenic Arsenic(T) Beryllium	 340 	 0.02
Other:	Recreation E Water Supply	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	WS-II chronic 5.0 	Arsenic Arsenic(T) Beryllium Cadmium	 340 TVS	 0.02 TVS
Other: Temporary M Arsenic(chron	Recreation E Water Supply	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	acute 6.5 - 9.0 	WS-II chronic 5.0 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	 340 TVS 	 0.02 TVS TVS
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	acute 6.5 - 9.0 ic (mg/L)	WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	 340 TVS 50	 0.02 TVS TVS 100
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	acute 6.5 - 9.0 c (mg/L) acute	WS-II chronic 5.0 126 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 340 TVS 50 TVS	 0.02 TVS TVS 100 TVS
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia	acute 6.5 - 9.0 ic (mg/L) acute TVS	WS-II chronic 5.0 126 chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 340 TVS 50 TVS TVS	 0.02 TVS TVS 100 TVS TVS
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	acute 6.5 - 9.0 c (mg/L) acute TVS	WS-II chronic 5.0 126 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	 340 TVS 50 TVS TVS TVS	 0.02 TVS TVS 100 TVS TVS VS WS
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	acute 6.5 - 9.0 c (mg/L) acute TVS 	WS-II chronic 5.0 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	 340 TVS 50 TVS TVS TVS 	 0.02 TVS TVS 100 TVS TVS WS 1000
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	acute 6.5 - 9.0 (c (mg/L) acute TVS 0.019	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	 340 TVS 50 TVS TVS TVS	 0.02 TVS TVS 100 TVS TVS WS 1000 TVS
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	acute 6.5 - 9.0 (c (mg/L) acute TVS 0.019 0.005	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	 340 TVS 50 TVS TVS TVS TVS TVS	 0.02 TVS TVS 100 TVS WS 1000 TVS S TVS/WS
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	 340 TVS 50 TVS TVS TVS TVS TVS	 0.02 TVS TVS 100 TVS TVS WS 1000 TVS 1000 TVS 1000 TVS
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	 340 TVS 50 TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS 100 TVS TVS WS 1000 TVS WS 1000 TVS STVS/WS 0.01(t) 160
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute 6.5 - 9.0 (c (mg/L) acute TVS 0.019 0.005 10 10	WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.05 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS 100 TVS WS 1000 TVS WS 1000 TVS WS 0.01(t) 160 TVS
Other: Temporary M Arsenic(chron	Recreation E Water Supply lodification(s): ic) = hybrid	D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	acute 6.5 - 9.0 (c (mg/L) acute TVS 0.019 0.005 10 10 	WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011 0.05 WS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS 100 TVS TVS WS 1000 TVS TVS,WS 0.01(t) 160 TVS

in Segment 23 COLCWH22	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation P	· · ·	acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Beryllium(T)		100
Other:		рН	6.5 - 9.0		Cadmium(T)		10
		chlorophyll a (mg/m ²)		150	Chromium III(T)		100
		E. Coli (per 100 mL)		205	Chromium VI(T)		100
		Inorgani	ic (mg/L)		Copper(T)		200
			acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese(T)		200
		Chloride			Mercury		
FPA had	s not acted on segment-	Chlorine			Molybdenum(T)		160
	c total phosphorus (TP)	Cyanide	0.2		Nickel(T)		200
	standards based on the	Nitrate	100		Selenium(T)		20
	n value for river/stream	Nitrite		10	Silver		
segme	ents with a warm water	Phosphorus		0.17	Uranium		
aqua	atic life classification	Sulfate			Zinc(T)		2000
	(0.17 mg/L TP).	Sulfide					
23. Mainstem	s of East Douglas Creek and West Do	uglas Creek, including all tributari	ies and wetlands, fr	om their sou	rces to their confluence.		
COLCWH23	Classifications	Physical and	Biological		ļ	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Femporary M	lodification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
Arsenic(chron	ic) = hybrid	E. Coli (per 100 mL)		126	Chromium III(T)	50	
Expiration Dat	te of 12/31/2021				Chromium VI	TVS	TVS
		Inorgani	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Deren		0.75	Lead	TVS	TVS
		Boron			Manganese	TVS	TVS/WS
EBA ba	o not optical on commont	Chloride		250	Manganese	100	
	s not acted on segment-		 0.019	250 0.011	Mercury		0.01(t)
specifi	c total phosphorus (TP)	Chloride			Mercury Molybdenum(T)		0.01(t) 160
specific numeric	c total phosphorus (TP) standards based on the	Chloride Chlorine	0.019	0.011	Mercury		
specific numeric interin	c total phosphorus (TP) s standards based on the n value for river/stream	Chloride Chlorine Cyanide	0.019 0.005	0.011	Mercury Molybdenum(T)		160
specific numeric interin segm	c total phosphorus (TP) s standards based on the n value for river/stream ents with a cold water	Chloride Chlorine Cyanide Nitrate	0.019 0.005 10	0.011 	Mercury Molybdenum(T) Nickel	 TVS	160 TVS
specific numeric interin segm	c total phosphorus (TP) s standards based on the n value for river/stream	Chloride Chlorine Cyanide Nitrate Nitrite	0.019 0.005 10	0.011 0.05	Mercury Molybdenum(T) Nickel Selenium	 TVS TVS	160 TVS TVS

				ie i lat i ops		Area, including Trappe	is Lake.	
COLCWH24	Classifications	Physic	al and Biologi	cal			Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
OW	Aq Life Cold 1	Temperature °C		CL	CL	Aluminum		
	Recreation E			acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)			6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)			7.0	Beryllium		
Other:		pН		6.5 - 9.0		Cadmium	TVS(tr)	TVS
* . 1. 1 1 11		chlorophyll a (ug/L)			8*	Chromium III		TVS
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	E. Coli (per 100 mL)			126	Chromium III(T)	50	
	chronic) = applies only to lakes and er than 25 acres surface area.					Chromium VI	TVS	TVS
reservoirs larg		li	norganic (mg/	L)		Copper	TVS	TVS
				acute	chronic	Iron		WS
		Ammonia		TVS	TVS	Iron(T)		1000
		Boron			0.75	Lead	TVS	TVS
		Chloride			250	Manganese	TVS	TVS/WS
		Chlorine		0.019	0.011	Mercury		0.01(t)
		Cyanide		0.005		Molybdenum(T)		160
		Nitrate		10		Nickel	TVS	TVS
		Nitrite			0.05	Selenium	TVS	TVS
		Phosphorus			0.025*	Silver	TVS	TVS(tr)
		Sulfate			WS	Uranium		
		Sulfide			0.002	Zinc	TVS	TVS
25. Lake Aver	y (a.k.a Big Beaver Reservoir).							
COLCWH25	Classifications	Physic	al and Biologi	ical			Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	1/1 - 3/31	CLL	CLL	Aluminum		
	Recreation E	Temperature °C	4/1 - 12/31	CLL	20.7 ^B	Arsenic	340	
	Water Supply					Arsenic(T)		0.02
Qualifiers:				acute				
Other:					chronic	Beryllium		
		D.O. (mg/L)			chronic 6.0	Beryllium Cadmium	 TVS(tr)	TVS
	<i>,</i>	D.O. (mg/L) D.O. (spawning)						
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.				6.0	Cadmium	TVS(tr)	TVS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning)			6.0 7.0	Cadmium Chromium III	TVS(tr)	TVS TVS
and reservoirs *Phosphorus(larger than 25 acres surface area.	D.O. (spawning) pH			6.0 7.0	Cadmium Chromium III Chromium III(T)	TVS(tr) 50	TVS TVS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L)			6.0 7.0 8*	Cadmium Chromium III Chromium III(T) Chromium VI	TVS(tr) 50 TVS	TVS TVS TVS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	norganic (mg/l	 6.5 - 9.0 	6.0 7.0 8*	Cadmium Chromium III Chromium III(T) Chromium VI Copper	TVS(tr) 50 TVS TVS	TVS TVS TVS TVS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	norganic (mg/l	 6.5 - 9.0 	6.0 7.0 8*	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	TVS(tr) 50 TVS TVS 	TVS TVS TVS TVS WS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	norganic (mg/l	 6.5 - 9.0 L)	6.0 7.0 8* 126	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	TVS(tr) 50 TVS TVS 	TVS TVS TVS TVS WS 1000
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	norganic (mg/l	 6.5 - 9.0 L) acute	6.0 7.0 8* 126 chronic	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	TVS(tr) 50 TVS TVS TVS	TVS TVS TVS TVS WS 1000 TVS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	norganic (mg/l	 6.5 - 9.0 L) acute TVS	6.0 7.0 8* 126 chronic TVS	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS	TVS TVS TVS TVS WS 1000 TVS TVSWS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) In Ammonia Boron	norganic (mg/	 6.5 - 9.0 L) TVS 	6.0 7.0 8* 126 8* 126 Chronic TVS 0.75	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS	TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) In Ammonia Boron Chloride	norganic (mg/l	 6.5 - 9.0 L) acute TVS 	6.0 7.0 8* 126 chronic TVS 0.75 250	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) II Ammonia Boron Chloride Chlorine	norganic (mg/l	 6.5 - 9.0 L) acute TVS 0.019	6.0 7.0 8* 126 chronic TVS 0.75 250 0.011	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Mmonia Boron Chloride Chlorine Cyanide	norganic (mg/l	 6.5 - 9.0 L) acute TVS 0.019 0.005	6.0 7.0 8* 126 chronic TVS 0.75 250 0.011 	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS(tr) 50 TVS	TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Mmmonia Boron Chloride Chlorine Cyanide Nitrate	norganic (mg/	 6.5 - 9.0 L) acute TVS 0.019 0.005 10	6.0 7.0 8* 126 8* 0.75 250 0.011 	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS(tr) 50 TVS	TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS TVS TVS
and reservoirs *Phosphorus(a larger than 25 acres surface area. chronic) = applies only to lakes and	D.O. (spawning) pH chlorophyll a (ug/L) E. Coli (per 100 mL) In Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	norganic (mg/l	 6.5 - 9.0 L) acute TVS 0.019 0.005 10 	6.0 7.0 8* 126	Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver Uranium	TVS(tr) 50 TVS	TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS TVS TVS TVS

COLCWH26	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	CL	CL	Aluminum		
	Recreation U		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
ualifiers:		D.O. (spawning)		7.0	Beryllium		
ther:		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (ug/L)		8*	Chromium III		TVS
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium III(T)	50	
Phosphorus(chronic) = applies only to lakes and				Chromium VI	TVS	TVS
servoirs larg	er than 25 acres surface area.	Inorgan	nic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury		0.01(t)
		Cyanide	0.005		Molybdenum(T)		160
		Nitrate	10		Nickel	TVS	TVS
		Nitrite			Selenium	TVS	TVS
				0.05 0.025*	Silver	TVS	TVS(tr)
		Phosphorus			Uranium		1 V 3(0)
		Sulfate Sulfide		WS	Zinc	TVS	TVS
		Suinde		0.002		100	1 / 0
		· · · · · · · · · · · · · · · · · · ·					(h
	nd reservoirs tributary to the White Riv ments 11 and 13d.	er, from a point immediately ab	ove the confluence		e Creek to the Colorado/Ut	ah border, except for	the specific
stings in seg		er, from a point immediately ab Physical and				ah border, except for Metals (ug/L)	the specific
	ments 11 and 13d.						the specific
stings in seg OLCWH27 esignation	nents 11 and 13d. Classifications		Biological	with Piceanc		Metals (ug/L)	chroni
stings in seg OLCWH27 esignation	nents 11 and 13d. Classifications Agriculture	Physical and	Biological DM	with Piceance		Metals (ug/L) acute	chroni
stings in seg OLCWH27 esignation eviewable	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1	Physical and	Biological DM WL	with Piceance MWAT WL	Aluminum	Metals (ug/L) acute 	chroni
atings in seg OLCWH27 esignation eviewable ualifiers:	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1	Physical and Temperature °C	Biological DM WL acute	With Piceance MWAT WL chronic	Aluminum Arsenic	Metals (ug/L) acute 340	chroni 7.6
stings in seg	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1	Physical and Temperature °C D.O. (mg/L)	Biological DM WL acute	With Piceance MWAT WL chronic 5.0	Aluminum Arsenic Arsenic(T)	Metals (ug/L) acute 340 	
stings in seg OLCWH27 esignation eviewable ualifiers: ther: chlorophyll a	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes	Physical and Temperature °C D.O. (mg/L) pH	Biological DM WL acute 6.5 - 9.0	With Piceance MWAT WL chronic 5.0	Aluminum Arsenic Arsenic(T) Beryllium	Metals (ug/L) acute 340 	chroni 7.6 TVS
tings in seg OLCWH27 esignation eviewable ualifiers: ther: ther: chlorophyll a nd reservoirs Phosphorus(nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM WL acute 6.5 - 9.0 	With Piceance MWAT WL chronic 5.0 20*	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	Metals (ug/L) acute 340 TVS	
stings in seg OLCWH27 esignation eviewable ualifiers: ther: chlorophyll a nd reservoirs Phosphorus(nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	Biological DM WL acute 6.5 - 9.0 c bic (mg/L)	With Piceance MWAT WL chronic 5.0 20* 126	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS TVS TVS TVS	
tings in seg OLCWH27 esignation eviewable ualifiers: ther: ther: chlorophyll a dreservoirs Phosphorus(nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	Biological DM WL acute 6.5 - 9.0 c. (mg/L) acute	With Piceance MWAT WL chronic 5.0 20* 126 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	Metals (ug/L) acute 340 TVS TVS TVS TVS	
eviewable eviewa	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan	Biological DM WL acute 6.5 - 9.0 nic (mg/L) acute TVS	With Piceance MWAT WL chronic 5.0 20* 126 20* 126 chronic TVS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS TVS TVS TVS	
tings in seg OLCWH27 esignation eviewable ualifiers: ther: hlorophyll a d reservoirs Phosphorus(servoirs larg	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and yer than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WL WL acute 6.5 - 9.0 6.5 - 9.0 ()	With Piceance MWAT WL chronic 5.0 20* 126 20* 126 Chronic TVS 0.75	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	chroni 7.(7.(TVS 100 TVS 100 TVS 1000
eviewable ualifiers: ther: ther: thorophyll a nd reservoirs larg EPA has	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and yer than 25 acres surface area.	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM WL WL C C C C C C C C C C C C C C C C C	with Piceance MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	
tings in seg DLCWH27 esignation eviewable ualifiers: ther: hlorophyll a id reservoirs 'hosphorus(servoirs larg	ments 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. enot acted on segment- total phosphorus (TP)	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WL WL acute acute c C C C C C C C	With Piceance MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS	chroni 7.6 7.6 7.6 7.6 100 7.5 1000 7.5 1000 7.5 1000 7.5 1000
tings in seg OLCWH27 esignation eviewable ualifiers: ther: hlorophyll a nd reservoirs 'hosphorus(servoirs larg EPA has specific numeric	ments 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e not acted on segment- total phosphorus (TP) standards based on the	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WL QU QU QU QU QU QU DU DU DU DU DU DU DU DU DU D	with Piceance MWAT WL chronic 5.0 20* 126 chronic TVS 0.75 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	Metals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	chroni 7.6 7.6 7.5 7.5 100 7.5 100 7.5 1000 7.5 1000 7.5 1000 7.5 1000 7.5 1000 7.5 1000
tings in seg OLCWH27 esignation eviewable ualifiers: ther: ther: ther: thorophyll a nd reservoirs larg Phosphorus(servoirs larg EPA has specific numeric interim	ments 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes arger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. e not acted on segment- total phosphorus (TP) standards based on the value for lake/reservoir	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM WL QU Acute C C C DV C	with Piceance MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	Metals (ug/L) acute 340 TVS	chroni 7.6 7.6 7.5 100 7VS 100 7VS 1000 7VS 1000 7VS 1000 7VS 1000 7VS
tings in seg OLCWH27 esignation eviewable ualifiers: ther: ther: ther: ther: ther: eviewable ualifiers: ther: thet: ther: ther: thet: ther: thet: the:	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and the than 25 acres surface area. and the	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgar Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WL QU QU QU QU QU QU DU DU DU DU DU DU DU DU DU D	with Piceance MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	Metals (ug/L)	Chroni Chroni TVS TVS 100 TVS 1000 TV
eviewable eviewable ualifiers: ther: ther: ther: chlorophyll a dr reservoirs Phosphorus(eservoirs large EPA has specific numeric interim segme aqua	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and yer than 25 acres surface area. enot acted on segment- total phosphorus (TP) standards based on the value for lake/reservoir ents with a warm water tic life classification	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosoborus	Biological DM WL WL C C C C C C C C C C C C C C C C C	with Piceance MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 0.011 0.05 0.083*	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Metals (ug/L) acute 340 TVS	Chroni 7.6 7.6 7.6 7.5 1000 TVS 1000 TVS 1000 TVS 0.01(t) 1600 TVS 1000 TVS TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 10
eviewable eviewa	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes alarger than 25 acres surface area. chronic) = applies only to lakes and the than 25 acres surface area. and the	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM WL QU Acute C C C DV C	with Piceance MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 0.011 0.011 0.05 0.083* 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	Metals (ug/L) acute 340 TVS	chroni 7.6 7.6 7.5 7.5 7.5 1000 7.5 7.5 1000 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5
eviewable eviewable ualifiers: ther: ther: chlorophyll a nd reservoirs larg EPA has specific numeric interim segme aqua	nents 11 and 13d. Classifications Agriculture Aq Life Warm 1 Recreation U (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and yer than 25 acres surface area. enot acted on segment- total phosphorus (TP) standards based on the value for lake/reservoir ents with a warm water tic life classification	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosoborus	Biological DM WL WL C C C C C C C C C C C C C C C C C	with Piceance MWAT WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 0.011 0.05 0.083*	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Metals (ug/L) acute 340 TVS	chroni 7.6 7.6 7.5 100 7.7 5 100 7.7 5 1000 7.7 5 1000 7.7 5 1000 7.7 5 7.5 1000 7.7 5 7.5 10000 7.5 1000000000000000000000000000000000000

1. Mainstem of							
COLCLC01	Classifications	Physical and I	Biological		I	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		pH	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Cemporary M	Nodification(s):	chlorophyll a (mg/m ²)			Chromium III		TVS
Arsenic(chron		E. Coli (per 100 mL)		126	Chromium III(T)	50	
	ite of 12/31/2021				Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury		0.01(t)
		Cyanide	0.005		Molybdenum(T)		160
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Selenium	TVS	TVS
		Phosphorus			Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium		
						TVS	TVS
2a Mainstom	of the Colorado Piver from	Sulfide		0.002	Zinc	TVS	TVS
		Sulfide n immediately below the confluence with Rifle	 Creek to immedia	0.002	Zinc e confluence of Rapid Cree	ek.	TVS
COLCLC02A	Classifications	Sulfide	 Creek to immedia	0.002	Zinc e confluence of Rapid Cree		TVS
COLCLC02A Designation	Classifications	Sulfide n immediately below the confluence with Rifle Physical and	 Creek to immedia Biological DM	0.002 tely above th MWAT	Zinc e confluence of Rapid Cree	ek. Metals (ug/L)	chronic
COLCLC02A Designation	A Classifications	Sulfide n immediately below the confluence with Rifle	 Creek to immedia Biological DM WS-II	0.002 tely above th MWAT WS-II	Zinc e confluence of Rapid Cree I Aluminum	ek. Metals (ug/L) acute 	chronic
COLCLC02A Designation	Classifications Agriculture Aq Life Warm 1	Sulfide n immediately below the confluence with Rifle Physical and I Temperature °C	 Creek to immedia Biological DM	0.002 tely above th MWAT WS-II chronic	Zinc e confluence of Rapid Cree Aluminum Arsenic	ek. Metals (ug/L) acute	chronic
COLCLC02A Designation Reviewable	Classifications Agriculture Aq Life Warm 1 Recreation E	Sulfide n immediately below the confluence with Rifle Physical and I Temperature °C D.O. (mg/L)	Creek to immedia Biological DM WS-II acute 	0.002 tely above th MWAT WS-II chronic 5.0	Zinc e confluence of Rapid Cree I Aluminum Arsenic Arsenic(T)	ek. Metals (ug/L) acute 340 	chronic 0.02
COLCLC02A Designation Reviewable Qualifiers:	Classifications Agriculture Aq Life Warm 1 Recreation E	Sulfide n immediately below the confluence with Rifle Physical and I Temperature °C D.O. (mg/L) pH	 Creek to immedia Biological DM WS-II acute 6.5 - 9.0	0.002 tely above the MWAT WS-II chronic 5.0	Zinc e confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium	ek. Metals (ug/L) acute 340 	chronic 0.02
COLCLC02A Designation Reviewable Qualifiers: Dther:	Agriculture Agriculture Aq Life Warm 1 Recreation E Water Supply	Sulfide n immediately below the confluence with Rifle Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²)	 Creek to immedia Biological DM WS-II acute 6.5 - 9.0 	0.002 tely above the MWAT WS-II chronic 5.0 	Zinc e confluence of Rapid Cree I Aluminum Arsenic Arsenic(T) Beryllium Cadmium	ek. Metals (ug/L) acute 340 TVS	chronic 0.02 TVS
COLCLC02A Designation Reviewable Qualifiers: Dther:	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Sulfide n immediately below the confluence with Rifle Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Creek to immedia Biological WS-II acute 6.5 - 9.0 	0.002 tely above th MWAT WS-II chronic 5.0	Zinc e confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	ek. Metals (ug/L) acute 340 TVS 	 0.02 TVS TVS
COLCLC02A Designation Reviewable Qualifiers: Dther: Temporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifle Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²)	Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L)	0.002 tely above the WS-II chronic 5.0 126	Zinc e confluence of Rapid Cree I Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	ek. Metals (ug/L) acute 340 TVS 50	 0.02 TVS TVS TVS
COLCLC02A Designation Reviewable Qualifiers: Dther: Femporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply	Sulfide n immediately below the confluence with Rifle Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani	Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute	0.002 tely above the MWAT WS-II chronic 5.0 126 chronic	Zinc e confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	ek. Metals (ug/L) acute 340 TVS 50 TVS	chronic 0.02 TVS TVS TVS
COLCLC02A Designation Reviewable Qualifiers: Dther: Temporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifle Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia	Creek to immedia Biological WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	0.002 tely above the MWAT WS-II chronic 5.0 126 chronic TVS	Zinc e confluence of Rapid Cree I Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS
COLCLC02A Designation Reviewable Qualifiers: Dther: Femporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifler Physical and I Physical and I Temperature °C D.O. (mg/L) pH Chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Boron	Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	0.002 tely above th WS-II chronic 5.0 126 chronic TVS 0.75	Zinc e confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS WS
COLCLC02A Designation Reviewable Qualifiers: Dther: Femporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifler Physical and I Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Boron Chloride	 Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 	0.002 tely above th WS-II chronic 5.0 126 chronic TVS 0.75 250	Zinc confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS TVS 	Chronic 0.02 TVS TVS TVS TVS TVS WS 1000
COLCLC02A Designation Reviewable Qualifiers: Dther: Temporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifler Physical and I Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Boron Chloride Chlorine	 Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L) C (mg/L) c (mg/L) 0.019	0.002 tely above th WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Zinc e confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS TVS S0 TVS	Chronic 0.02 TVS TVS TVS TVS TVS S TVS S S VS 1000 TVS
COLCLC02A Designation Reviewable Qualifiers: Dther: Temporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifle Physical and I Physical and I Temperature °C D.O. (mg/L) pH Chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	 Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	0.002 tely above th WS-II chronic 5.0 126 chronic TVS 0.75 250 0.011	Zinc e confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS WS 1000 TVS S
COLCLC02A Designation Reviewable Qualifiers: Dther: Temporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifler Physical and I Physical and I Temperature °C D.O. (mg/L) pH Chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Boron Chloride Chloride Chloride Nitrate	Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L) C (mg/L) C 0.019 0.005 10	0.002 tely above the MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.011	Zinc confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS TVS TVS TVS TVS 	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS WS 1000 TVS/WS 0.01(t)
COLCLC02A Designation Reviewable Qualifiers: Dther: Femporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifler Physical and I Physical and I Temperature °C D.O. (mg/L) pH Chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite	 Creek to immedia Biological DM WS-II acute 6.5 - 9.0 (mg/L) c (mg/L) C (mg/L) 0.019 0.005 10	0.002 tely above th WS-II Chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.05	Zinc confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	ek. Metals (ug/L) acute 340 TVS 50 TVS 50 TVS TVS TVS TVS 	Chronic 0.02 TVS TVS TVS S S S S S S S S S S S S S S
COLCLC02A Designation Reviewable Qualifiers: Dther: Temporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifler Physical and I Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chloride Nitrate Nitrite Phosphorus	Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L) C (mg/L) C 0.019 0.005 10	0.002 tely above the WS-II Chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.05 	Zinc e confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS WS 1000 TVS WS 1000 TVS WS 0.01(t) 160 TVS
COLCLC02A Designation Reviewable Qualifiers: Dther: Femporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifler Physical and I Physical and I Temperature °C D.O. (mg/L) pH Chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate Phosphorus Sulfate	 Creek to immedia Biological DM WS-II acute 6.5 - 9.0 (mg/L) c (mg/L) C (mg/L) 0.019 0.005 10	0.002 tely above the MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.011 0.05 WS	Zinc confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Nolybdenum(T) Nickel Selenium	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS 0.01(t) 160 TVS TVS
COLCLC02A Designation Reviewable Qualifiers: Dther: Femporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifler Physical and I Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chloride Nitrate Nitrite Phosphorus	Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute c (mg/L) 0.019 0.005 10	0.002 tely above the WS-II Chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.05 	Zinc confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron Iron Iron Iron VI Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS	chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS TVS 0.01(t) 160 TVS
COLCLC02A Designation Reviewable Qualifiers: Dther: Temporary M Arsenic(chron	A Classifications Agriculture Aq Life Warm 1 Recreation E Water Supply Modification(s): hic) = hybrid	Sulfide n immediately below the confluence with Rifler Physical and I Physical and I Temperature °C D.O. (mg/L) pH Chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate Phosphorus Sulfate	 Creek to immedia Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS c (mg/L) 0.019 0.005 10 10 	0.002 tely above the MWAT WS-II chronic 5.0 126 Chronic TVS 0.75 250 0.011 0.011 0.05 WS	Zinc confluence of Rapid Cree Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Nolybdenum(T) Nickel Selenium	ek. Metals (ug/L) acute 340 TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	chronic 0.02 TVS 0.01(t) 160 TVS TVS

2b. Mainstem		inculatory aborto the commutation int					
COLCLC02B	Classifications	Physical and B	iological		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02
Qualifiers:		рН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)			Cadmium	TVS	TVS
Temporary M	odification(s):	E. Coli (per 100 mL)		126	Chromium III		TVS
Arsenic(chroni		Inorganic	(mg/L)		Chromium III(T)	50	
Expiration Dat	e of 12/31/2021		acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury		0.01(t)
		Nitrite		0.05	Molybdenum(T)		160
		Phosphorus			Nickel	TVS	TVS
		Sulfate		WS	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS
					Uranium		
					Zinc	TVS	TVS
	f the Colorado River from immediatel	y above the confluence of the Gunn	ison River to the (Colorado-Uta			
COLCLC03	Classifications	Physical and B	-		1	Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Aluminum		
o							
Qualifiers:	Recreation E		acute	chronic	Arsenic	340	
	Recreation E	D.O. (mg/L)		chronic 5.0	Arsenic(T)	340	7.6
Other:	Recreation E	рН		5.0	Arsenic(T) Beryllium		7.6
Other:	Recreation E	pH chlorophyll a (mg/m²)	 6.5 - 9.0 	5.0 	Arsenic(T) Beryllium Cadmium	 TVS	7.6 TVS
Other:	Recreation E	рН	 6.5 - 9.0	5.0	Arsenic(T) Beryllium Cadmium Chromium III		7.6 TVS TVS
Other:	Recreation E	pH chlorophyll a (mg/m²)	 6.5 - 9.0 	5.0 	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	 TVS TVS 	7.6 TVS TVS 100
Other:		pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	 6.5 - 9.0 (mg/L) acute	5.0 126 chronic	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 TVS TVS TVS	7.6 TVS TVS 100 TVS
Other:	Recreation E	pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorganic Ammonia	 6.5 - 9.0 (mg/L)	5.0 126 chronic TVS	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 TVS TVS 	7.6 TVS TVS 100 TVS TVS
Other:	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron	 6.5 - 9.0 (mg/L) acute TVS 	5.0 126 Chronic TVS 0.75	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	 TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000
Other:	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride	 6.5 - 9.0 (mg/L) acute TVS 	5.0 126 chronic TVS 0.75 	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	 TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS
Other:	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine	 6.5 - 9.0 (mg/L) acute TVS 0.019	5.0 126 Chronic TVS 0.75	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	 TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS
Other:	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide	 6.5 - 9.0 (mg/L) TVS 0.019 0.005	5.0 126 Chronic TVS 0.75 0.011	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	 TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS TVS 0.01(t)
Other:	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chlorine Cyanide Nitrate	 6.5 - 9.0 (mg/L) acute TVS 0.019	5.0 126 Chronic TVS 0.75 0.011 	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS TVS TVS TVS TVS TVS 	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01(t) 160
Other:	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite	 6.5 - 9.0 (mg/L) TVS 0.019 0.005	5.0 126 Chronic TVS 0.75 0.011	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01(t) 160 TVS
Other:	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100	5.0 126 Chronic TVS 0.75 0.011 	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS 1000 TVS 0.01(t) 160 TVS TVS
Other:	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite	 6.5 - 9.0 (mg/L) acute TVS 0.019 0.005 100	5.0 126 chronic TVS 0.75 0.011 0.05	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS TVS 1000 TVS TVS 0.01(t) 160 TVS
Other:	Recreation E	pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	 6.5 - 9.0 (mg/L) TVS 1VS 0.019 0.005 100 100	5.0 126 chronic TVS 0.75 0.011 0.05	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS TVS TVS TVS TVS TVS TVS TVS TVS	7.6 TVS TVS 100 TVS 1000 TVS 0.01(t) 160 TVS TVS

COLCLC04A	Classifications	Physical and	Biological		N	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02-10 A
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS	TVS
		chlorophyll a (mg/m ²)			Chromium III		TVS
		E. Coli (per 100 mL)		630	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury		0.01(t)
	s not acted on segment-	Cyanide	0.005		Molybdenum(T)		160
	c total phosphorus (TP)	Nitrate	10		Nickel	TVS	TVS
	standards based on the value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
	ents with a cold water	Pheephorus		0.11	Silver	TVS	TVS
-	atic life classification	Sulfate		WS	Uranium		
aque	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
4h South Car	nyon Hot Springs.	Cuindo		0.002			
	Classifications	Physical and	Biological			letals (ug/L)	
Designation	Ag Life Warm 2	,	DM	MWAT		acute	chronic
Reviewable	Recreation E				Aluminum		
Qualifiers:			acute	chronic	Arsenic	340	
Other		D.O. (mg/L)		5.0	Arsenic(T)		100
Other:		pH	6.5 - 9.0		Beryllium		
		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
		E. Coli (per 100 mL)		126	Chromium III	TVS	TVS
			ic (mg/L)	120	Chromium VI	TVS	TVS
		inorgan		chronic	Copper	TVS	TVS
		Ammonio	acute TVS	TVS	Iron(T)		1000
		Ammonia		105	Lead	TVS	TVS
		Boron					
		Chloride Chlorine			Manganese	TVS	TVS
		Uniorine	0.019	0.011	Mercury Molybdonum(T)		0.01(t)
	s not acted on segment-	Oversida	0.005		Molybdenum(T)		
specifi	c total phosphorus (TP)	Cyanide	0.005		Nielest	71/0	T. (C
specifi numeric	c total phosphorus (TP) s standards based on the	Nitrate	0.005		Nickel	TVS	TVS
specific numeric interir	c total phosphorus (TP) standards based on the n value for river/stream	Nitrate Nitrite			Selenium	TVS	TVS
specific numeric interir segme	c total phosphorus (TP) s standards based on the n value for river/stream ents with a warm water	Nitrate Nitrite Phosphorus			Selenium Silver	TVS TVS	
specific numeric interir segm	c total phosphorus (TP) standards based on the n value for river/stream	Nitrate Nitrite			Selenium	TVS	TVS

sc = sculpin

4c. The mainstem of South Canyon Creek from the	ne South Canyon Hot Springs to th	e confluence with the	e Colorado F	River.		
COLCLC04C Classifications	Physical and	d Biological		Ν	/letals (ug/L)	
Designation Agriculture		DM	MWAT		acute	chronic
Reviewable Aq Life Warm 1	Temperature °C	WS-III	WS-III	Aluminum		
Recreation E		acute	chronic	Arsenic	340	
Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02
Qualifiers:	pН	6.5 - 9.0		Beryllium		
Other:	chlorophyll a (mg/m ²)		150*	Cadmium	TVS	TVS
Temporary Modification(s):	E. Coli (per 100 mL)		126	Chromium III		TVS
Arsenic(chronic) = hybrid	Inorga	nic (mg/L)		Chromium III(T)	50	
Expiration Date of 12/31/2021		acute	chronic	Chromium VI	TVS	TVS
*chlorophyll a (mg/m ²)(chronic) = applies only abo	Ammonia	TVS	TVS	Copper	TVS	TVS
the facilities listed at 37.5(4).	Boron		0.75	Iron		WS
	Chloride		250	Iron(T)		1000
	Chlorine	0.019	0.011	Lead	TVS	TVS
EPA has not acted on segment		0.005		Manganese	TVS	TVS/WS
specific total phosphorus (TP)		10		Mercury		0.01(t)
numeric standards based on th			0.05	Molybdenum(T)		160
interim value for river/stream	Pheepherus		0.17	Nickel	TVS	TVS
segments with a warm water	Sulfate		WS	Selenium	TVS	TVS
aquatic life classification	Sulfide		0.002	Silver	TVS	TVS
(0.17 mg/L TP).	Sunde		0.002	Uranium		
				Zinc	TVS	TVS
4d. The mainstem of Dry Hollow Creek, including	all tributaries and wetlands from	the source to the con	fluence with	-	100	105
COLCLC04D Classifications	Physical and				letals (ug/L)	
Designation Agriculture		DM	MWAT		acute	chronic
Reviewable Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum		
Recreation N		acute	chronic	Arsenic	340	
Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02-10 ^A
Qualifiers:	pH	6.5 - 9.0		Beryllium		
Other:	chlorophyll a (mg/m ²)			Cadmium	TVS	TVS
	E. Coli (per 100 mL)		630	Chromium III		TVS
		nic (mg/L)		Chromium III(T)	50	
		acute	chronic	Chromium VI	TVS	TVS
	Ammonia	TVS	TVS	Copper	TVS	TVS
	Boron		0.75	Iron		WS
	Chloride		250	Iron(T)		1000
	Chlorine	0.019	0.011	Lead	TVS	TVS
	Cvanide	0.005		Manganese	TVS	TVS/WS
EPA has not acted on segment	- Nitroto	10		Mercury		0.01(t)
ana alfia tatal mbaambamva (TD)	N 111 11		0.05	Molybdenum(T)		160
specific total phosphorus (TP)			0.00			
numeric standards based on th			<u></u>	Nickel	TVS	TVS
numeric standards based on th interim value for river/stream	Phosphoras		0.11 W/S	Nickel	TVS	TVS
numeric standards based on th interim value for river/stream segments with a cold water	Phosphorus Sulfate		WS	Selenium	TVS	TVS
numeric standards based on th interim value for river/stream segments with a cold water aquatic life classification	Phosphoras			Selenium Silver	TVS TVS	TVS TVS
numeric standards based on th interim value for river/stream segments with a cold water	Phosphorus Sulfate		WS	Selenium	TVS	TVS

4e. Mainstem	Classifications	Physical and	Riological		NA	etals (ug/L)	
Designation	Agriculture	Filysical and	DM	MWAT	141	acute	chronic
UP	Ag Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum		
01	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		100
		pH	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m2)	0.5 - 9.0		Cadmium	TVS	TVS
	lodification(s):	E. Coli (per 100 mL)		630	Chromium III	TVS	TVS
•••••) = current conditions			030	Chromium III(T)		100
Expiration Dat	te of 12/31/2019	Inorgani			Chromium VI		TVS
	chronic) = applies only above the	A	acute	chronic		TVS	
acilities listed Iron(T)(chron	nic) = 3500(T) ug/L on unnamed	Ammonia	TVS	TVS	Copper		TVS
ributary	ug/L on Dry Creek, see section	Boron		0.75	Iron(T)		varies*
	iron assessment locations.	Chloride			Lead	TVS	TVS
		Chlorine	0.019	0.011	Manganese	TVS	TVS
FPA ha	s not acted on segment-	Cyanide	0.005		Mercury		0.01(t)
	c total phosphorus (TP)	Nitrate	100		Molybdenum(T)		160
	standards based on the	Nitrite		0.05	Nickel	TVS	TVS
	n value for river/stream	Phosphorus		0 11*	Selenium	TVS	TVS
segm	ents with a cold water	Sulfate			Silver	TVS	TVS
-	atic life classification	Sulfide		0.002	Uranium		
	(0.11 mg/L TP).				Zinc	TVS	TVS
4f. Mainstem	of Dry Creek including all tributaries and	d wetlands from a point immedia	ely above the Last	Chance Dito	to the confluence with the	Colorado River.	
COLCLC04F	Classifications	Physical and	Biological		М	etals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		$D \cap (m \pi l l)$					
		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		pH	 6.5 - 9.0	6.0	Arsenic(T) Beryllium		7.6
					. ,		
Phosphorus(chronic) = applies only above the	рН	6.5 - 9.0		Beryllium		
Phosphorus(pH chlorophyll a (mg/m2)	6.5 - 9.0 		Beryllium Cadmium	 TVS	TVS
Phosphorus(pH chlorophyll a (mg/m2) E. Coli (per 100 mL)	6.5 - 9.0 		Beryllium Cadmium Chromium III	TVS TVS	 TVS TVS
Phosphorus(pH chlorophyll a (mg/m2) E. Coli (per 100 mL)	6.5 - 9.0 c (mg/L)	 630	Beryllium Cadmium Chromium III Chromium III(T)	 TVS TVS 	 TVS TVS 100
Phosphorus(pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani	6.5 - 9.0 c (mg/L) acute	 630 chronic	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 TVS TVS TVS	TVS TVS 100 TVS
Phosphorus(pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia	6.5 - 9.0 c (mg/L) TVS	 630 chronic TVS	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	TVS TVS TVS TVS	TVS TVS 100 TVS TVS
Phosphorus(acilities listed	l at 37.5(4). '	pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia Boron	6.5 - 9.0 c (mg/L) acute TVS 	 630 chronic TVS 0.75	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	 TVS TVS TVS TVS 	TVS TVS 100 TVS TVS TVS 1000
Phosphorus(acilities listed	i at 37.5(4). ''	pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	6.5 - 9.0 c (mg/L) TVS 0.019	 630 chronic TVS 0.75 	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	 TVS TVS TVS TVS TVS	TVS TVS 100 TVS 1000 TVS 1000 TVS TVS
Phosphorus(acilities listed EPA has specific	s not acted on segment- c total phosphorus (TP)	pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	 630 chronic TVS 0.75 0.011 	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	 TVS TVS TVS TVS TVS TVS	 TVS TVS 100 TVS 1000 TVS
Phosphorus(acilities listed EPA has specific numeric	s not acted on segment- c total phosphorus (TP) standards based on the	pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 c (mg/L) TVS 0.019 0.005 100	 630 chronic TVS 0.75 0.011	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS TVS TVS TVS TVS TVS TVS 	TVS TVS 100 TVS TVS 1000 TVS TVS 0.01(t) 160
Phosphorus(acilities listed EPA has specific numeric interim	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005	 630 chronic TVS 0.75 0.011 0.011 0.05	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	 TVS TVS TVS TVS TVS TVS TVS TVS	 TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160 TVS
Phosphorus(acilities listed EPA has specific numeric interim segmo	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water	pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 c (mg/L) TVS 0.019 0.005 100 	 630 Chronic TVS 0.75 0.011 0.05 0.11*	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160 TVS TVS
Phosphorus(acilities listed specific numeric interim segmo aqua	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water atic life classification	pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate Nitrite Phosphorus Sulfate	6.5 - 9.0 c (mg/L) TVS 0.019 0.005 100 	 630 chronic TVS 0.75 0.011 0.011 0.011 0.05 0.14*	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160 TVS TVS TVS TVS
EPA has specific numeric interim segme aqua	s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water	pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	6.5 - 9.0 c (mg/L) TVS 0.019 0.005 100 	 630 chronic TVS 0.75 0.011 0.05 0.11*	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS TVS TVS TVS TVS TVS TVS TVS	TVS TVS 100 TVS 1000 TVS TVS 0.01(t) 160 TVS TVS

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

sc = sculpin

	es to the Colorado River, including wet						ou unu oo.
COLCLC05	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary M	lodification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
Arsenic(chron		E. Coli (per 100 mL)		205	Chromium III(T)	50	
Expiration Dat	te of 12/31/2021				Chromium VI	TVS	TVS
		Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
specific	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
numeric	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
	ents with a cold water	Pheepherus		0.11	Silver	TVS	TVS(tr)
-	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
6. Mainstem o	of Oasis Creek including all tributaries	and wetlands from the boundary	of White River Nati	onal Forest t	to the confluence with the	Colorado River.	
COLCLC06	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Designation Reviewable	Agriculture Aq Life Cold 2	Temperature °C	DM CS-I	MWAT CS-I	Aluminum	acute	chronic
	Aq Life Cold 2 Recreation P	Temperature °C			Aluminum Arsenic		
-	Aq Life Cold 2	Temperature °C D.O. (mg/L)	CS-I	CS-I	-		
-	Aq Life Cold 2 Recreation P		CS-I acute	CS-I chronic	Arsenic	 340	
Reviewable	Aq Life Cold 2 Recreation P	D.O. (mg/L)	CS-I acute	CS-I chronic 6.0	Arsenic Arsenic(T)	 340 	 0.02-10 ^A
Reviewable Qualifiers:	Aq Life Cold 2 Recreation P	D.O. (mg/L) D.O. (spawning)	CS-I acute 	CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium	 340 	 0.02-10 ^A
Reviewable Qualifiers:	Aq Life Cold 2 Recreation P	D.O. (mg/L) D.O. (spawning) pH	CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0 	Arsenic Arsenic(T) Beryllium Cadmium	 340 TVS(tr)	 0.02-10 A TVS
Reviewable Qualifiers:	Aq Life Cold 2 Recreation P	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	 340 TVS(tr) 	 0.02-10 A TVS TVS
Reviewable Qualifiers:	Aq Life Cold 2 Recreation P	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	 340 TVS(tr) 50	 0.02-10 A TVS TVS
Reviewable Qualifiers:	Aq Life Cold 2 Recreation P	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 340 TVS(tr) 50 TVS	 0.02-10 A TVS TVS TVS
Reviewable Qualifiers:	Aq Life Cold 2 Recreation P	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 150 205	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 340 TVS(tr) 50 TVS TVS	 0.02-10 A TVS TVS TVS TVS TVS
Reviewable Qualifiers:	Aq Life Cold 2 Recreation P	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	CS-I acute 6.5 - 9.0 ic (mg/L) acute	CS-I chronic 6.0 7.0 150 205 205 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	 340 TVS(tr) 50 TVS TVS	 0.02-10 A TVS TVS TVS TVS TVS WS
Reviewable Qualifiers:	Aq Life Cold 2 Recreation P	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS	CS-I chronic 6.0 7.0 150 205 chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	 340 TVS(tr) 50 TVS TVS TVS 	 0.02-10 A TVS TVS TVS TVS TVS WS 1000
Qualifiers: Other:	Aq Life Cold 2 Recreation P	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 	CS-I chronic 6.0 7.0 150 205 205 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	 340 TVS(tr) 50 TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS
Qualifiers: Other: EPA has specific	Aq Life Cold 2 Recreation P Water Supply s not acted on segment- c total phosphorus (TP)	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	CS-I acute 6.5 - 9.0 ic (mg/L) acute TVS 	CS-I chronic 6.0 7.0 150 205 chronic TVS 0.75 250	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	 340 TVS(tr) 50 TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS
Reviewable Qualifiers: Other: EPA has specific numeric	Aq Life Cold 2 Recreation P Water Supply s not acted on segment- c total phosphorus (TP) standards based on the	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	CS-I acute 6.5 - 9.0 ic (mg/L) ic (mg/L) TVS CNS	CS-I chronic 6.0 7.0 205 205 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	 340 TVS(tr) 50 TVS TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
Reviewable Qualifiers: Other: EPA has specific numeric interim	Aq Life Cold 2 Recreation P Water Supply s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	CS-I acute 6.5 - 9.0 ic (mg/L) ic (mg/L) ic (ng/L) 0.019 0.005	CS-I 6.0 7.0 150 205 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
EPA has specific numeric interim segme	Aq Life Cold 2 Recreation P Water Supply s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	CS-I acute 6.5 - 9.0 c ic (mg/L) acute TVS TVS 0.019 0.005 10	CS-I chronic 6.0 7.0 150 205 205 Chronic TVS 0.75 250 0.011 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	 340 TVS(tr) 50 TVS 50 TVS TVS TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
EPA has specific numeric interim segme	Aq Life Cold 2 Recreation P Water Supply s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water atic life classification	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-I acute 6.5 - 9.0 ic (mg/L) ic (mg/L) TVS TVS 0.019 0.005 10	CS-I chronic 6.0 7.0 205 205 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS TVS WS 1000 TVS WS 1000 TVS VS/WS 0.01(t) 160 TVS TVS/S
Reviewable Qualifiers: Other: EPA has specific numeric interim segme	Aq Life Cold 2 Recreation P Water Supply s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Phoephorus	CS-I acute 6.5 - 9.0 ic (mg/L) ic (mg/L) ic (ng/L) ic (ng/L) ic (ng/L) ic (ng/L)	CS-I chronic 6.0 7.0 205 205 Chronic TVS 0.75 250 0.011 0.05 0.11	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	 0.02-10 A TVS TVS TVS VS 1000 TVS TVS 1000 TVS TVS 1000 TVS TVS TVS TVS TVS TVS TVS TVS

D.O. = dissolved oxygen DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

COLCLC07A	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
ualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
emporary M	odification(s):	chlorophyll a (mg/m ²)		150*	Chromium III		TVS
rsenic(chroni		E. Coli (per 100 mL)		126	Chromium III(T)	50	
·	e of 12/31/2021				Chromium VI	TVS	TVS
shlorophyll a	(mg/m ²)(chronic) = applies only above	Inorgan	ic (mg/L)		Copper	TVS	TVS
ne facilities lis	sted at 37.5(4).		acute	chronic	Iron		WS
Phosphorus(acilities listed	chronic) = applies only above the at 37 5(4)	Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
segme	ents with a cold water	Pheepherus		0.11*	Silver	TVS	TVS(tr)
aqua	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
b. Mainstem	of Divide Creek, including all tributaries	s and wetlands, from the bounda	ary of the White Rive	er National F	orest to the confluence wit	h the Colorado River.	
	Classifications	Physical and				Metals (ug/L)	
esignation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
lualifiers:	Water Supply	D.O. (mg/L) D.O. (spawning)		6.0 7.0	Arsenic(T) Beryllium		0.02
	Water Supply		 6.5 - 9.0		. ,		0.02 TVS
other:		D.O. (spawning)		7.0	Beryllium		
other:	odification(s):	D.O. (spawning) pH	6.5 - 9.0	7.0	Beryllium Cadmium	 TVS(tr)	 TVS
Other: Temporary Me Irsenic(chroni	odification(s):	D.O. (spawning) pH chlorophyll a (mg/m ²)	6.5 - 9.0 	7.0 150	Beryllium Cadmium Chromium III	 TVS(tr) 	 TVS
ther: emporary Me rsenic(chroni	odification(s): ic) = hybrid	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	6.5 - 9.0 	7.0 150	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 TVS(tr) 50	 TVS TVS
ther: emporary Me rsenic(chroni	odification(s): ic) = hybrid	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	6.5 - 9.0 	7.0 150	Beryllium Cadmium Chromium III Chromium III(T)	 TVS(tr) 50 TVS	 TVS TVS TVS
ther: emporary Me rsenic(chroni	odification(s): ic) = hybrid	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	6.5 - 9.0 ic (mg/L)	7.0 150 126	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 TVS(tr) 50 TVS	 TVS TVS TVS TVS
ther: emporary Me rsenic(chroni	odification(s): ic) = hybrid	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	6.5 - 9.0 ic (mg/L) acute	7.0 150 126 chronic	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	 TVS(tr) 50 TVS TVS TVS	TVS TVS TVS TVS TVS TVS
ther: emporary Me rsenic(chroni	odification(s): ic) = hybrid	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia	6.5 - 9.0 ic (mg/L) TVS	7.0 150 126 chronic TVS	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	 TVS(tr) 50 TVS TVS TVS 	 TVS TVS TVS TVS WS 1000
ther: emporary Ma senic(chroni kpiration Dat	odification(s): ic) = hybrid e of 12/31/2021	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	6.5 - 9.0 ic (mg/L) acute TVS 	7.0 150 126 chronic TVS 0.75	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	 TVS(tr) 50 TVS TVS TVS	 TVS TVS TVS TVS WS 1000 TVS
ther: emporary Mu rsenic(chroni kpiration Dat	odification(s): ic) = hybrid	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	6.5 - 9.0 ic (mg/L) acute TVS 	7.0 150 126 chronic TVS 0.75 250	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	 TVS(tr) 50 TVS TVS TVS TVS	 TVS TVS TVS TVS 8 1000 TVS TVS/WS
ther: emporary Morsenic(chroni xpiration Dat EPA has specific	odification(s): ic) = hybrid e of 12/31/2021 s not acted on segment-	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	6.5 - 9.0 ic (mg/L) acute TVS 0.019	7.0 150 126 chronic TVS 0.75 250 0.011	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	 TVS(tr) 50 TVS TVS TVS TVS TVS	 TVS TVS TVS TVS 8 1000 TVS TVS/WS 0.01(t) 160
ther: emporary M rsenic(chroni xpiration Dat EPA has specific numeric	odification(s): ic) = hybrid e of 12/31/2021 s not acted on segment- c total phosphorus (TP)	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	7.0 150 126 chronic TVS 0.75 250 0.011	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS(tr) 50 TVS TVS TVS TVS TVS 	 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
ther: emporary Marsenic(chroni xpiration Dat EPA has specific numeric interim	odification(s): ic) = hybrid e of 12/31/2021 s not acted on segment- c total phosphorus (TP) standards based on the	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 TVS TVS TVS TVS S TVS S TVS S TVS S TVS TV
EPA has specific numeric interim segme aqua	odification(s): ic) = hybrid e of 12/31/2021 s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005 10	7.0 150 126 chronic TVS 0.75 250 0.011 	Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS

T = total recoverable

t = total tr = trout

sc = sculpin

 Mainstem of Fork of Parac 	hute Creek, including all tributaries and	d wetlands, from the source to the	confluence with th	ne ivilaale Fo	rk of Parachute Creek.		
COLCLC08	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
OW	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)		150	Chromium III		TVS
		E. Coli (per 100 mL)		205	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
numeric	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
-	ents with a cold water	Phosphorus		0 11	Silver	TVS	TVS(tr)
	tic life classification						
		Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfate Sulfide		WS 0.002	Uranium Zinc	 TVS	TVS
9a. Middle Rif	(0.11 mg/L TP). le Creek, including all tributaries and w	Sulfide vetlands, from its source to the co		0.002	Zinc	TVS	_
9a. Middle Rif source to the	(0.11 mg/L TP).	Sulfide vetlands, from its source to the co	 nfluence with Wes	0.002	Zinc East Rifle Creek, includin	TVS	_
9a. Middle Rif source to the	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F	Sulfide vetlands, from its source to the co Forest.	 nfluence with Wes	0.002	Zinc East Rifle Creek, includin	TVS g all tributaries and w	_
9a. Middle Rif source to the COLCLC09A	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications	Sulfide vetlands, from its source to the co Forest.	 nfluence with Wes Biological	0.002 t Rifle Creek	Zinc East Rifle Creek, includin	TVS g all tributaries and w Metals (ug/L)	etlands, from the
9a. Middle Rif source to the COLCLC09A Designation	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture	Sulfide vetlands, from its source to the co Forest. Physical and I	 nfluence with Wes Biological DM	0.002 t Rifle Creek MWAT	Zinc East Rifle Creek, includin	TVS g all tributaries and w Metals (ug/L) acute	etlands, from the
9a. Middle Rif source to the COLCLC09A Designation	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide vetlands, from its source to the co Forest. Physical and I	 nfluence with Wes Biological DM CS-I	0.002 t Rifle Creek MWAT CS-I	Zinc East Rifle Creek, includin	TVS g all tributaries and w Metals (ug/L) acute 	etlands, from the chronic
9a. Middle Rif source to the COLCLC09A Designation Reviewable	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide evetlands, from its source to the co Forest. Physical and I Temperature °C	 nfluence with Wes Biological DM CS-I acute	0.002 t Rifle Creek MWAT CS-I chronic	Zinc East Rifle Creek, includin Aluminum Arsenic	TVS g all tributaries and w Metals (ug/L) acute 340	etlands, from the chronic
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide vetlands, from its source to the co Forest. Physical and I Temperature °C D.O. (mg/L)	 nfluence with Wes Biological DM CS-I acute 	0.002 t Rifle Creek MWAT CS-I chronic 6.0	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T)	TVS g all tributaries and w Metals (ug/L) acute 340 	etlands, from the chronic 7.6
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning)	nfluence with Wes Biological DM CS-I acute 	0.002 t Rifle Creek MWAT CS-I chronic 6.0 7.0	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium	TVS g all tributaries and w Metals (ug/L) acute 340 	etlands, from the chronic 7.6
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH	 nfluence with Wes Biological CS-1 acute 6.5 - 9.0	0.002 t Rifle Creek MWAT CS-I chronic 6.0 7.0 	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium	TVS g all tributaries and w Metals (ug/L) acute 340 TVS(tr)	chronic 7.6 TVS
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	 nfluence with Wes Biological DM CS-I acute 6.5 - 9.0 	0.002 t Rifle Creek MWAT CS-I Chronic 6.0 7.0 150	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	TVS g all tributaries and w Metals (ug/L) acute 340 TVS(tr) TVS	chronic 7.6 TVS TVS
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	 nfluence with Wes Biological CS-1 acute 6.5 - 9.0 	0.002 t Rifle Creek MWAT CS-I Chronic 6.0 7.0 150	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	TVS g all tributaries and w Metals (ug/L) acute 340 TVS(tr) TVS TVS	etlands, from the chronic 7.6 TVS TVS 100
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	 nfluence with Wes Biological CS-1 acute 6.5 - 9.0 	0.002 t Rifle Creek MWAT CS-I Chronic 6.0 7.0 150	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI	TVS g all tributaries and w Metals (ug/L) acute 340 TVS(tr) TVS TVS TVS	etlands, from the chronic 7.6 TVS TVS 100 TVS
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	 nfluence with Wes Biological CS-1 acute 6.5 - 9.0 c (mg/L)	0.002 t Rifle Creek MWAT CS-I chronic 6.0 7.0 7.0 150 126	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper	TVS g all tributaries and w Metals (ug/L) acute 340 TVS(tr) TVS TVS TVS TVS TVS	chronic 7.6 TVS TVS 100 TVS 100 TVS
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	 nfluence with Wes Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute	0.002 t Rifle Creek MWAT CS-I chronic 6.0 7.0 7.0 150 126 126 chronic	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron(T)	TVS g all tributaries and w Metals (ug/L) acute 340 TVS(tr) TVS TVS TVS TVS TVS	chronic 7.6 TVS TVS 100 TVS TVS 1000
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers: Other:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide vetlands, from its source to the cor- orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia	 nfluence with Wes Biological DM CS-1 acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) acute TVS	0.002 t Rifle Creek MWAT CS-I Chronic 6.0 7.0 7.0 150 126 126 chronic TVS	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium III(T) Chromium VI Copper Iron(T) Lead	TVS g all tributaries and w Metals (ug/L) acute 340 TVS(tr) TVS TVS TVS TVS TVS TVS TVS	etlands, from the chronic 7.6 TVS TVS 100 TVS TVS 1000 TVS 1000 TVS
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers: Other:	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1 Recreation E	Sulfide vetlands, from its source to the co- orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	 nfluence with Wes Biological DM CS-1 acute 6.5 - 9.0 c (mg/L) CS TVS 	0.002 t Rifle Creek MWAT CS-I chronic 6.0 7.0 7.0 7.0 126 126 126 trvs 0.75	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	TVS g all tributaries and w Metals (ug/L) acute 340 TVS(tr) TVS TVS TVS TVS TVS TVS TVS TVS TVS	etlands, from the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers: Other: EPA has specific	(0.11 mg/L TP). le Creek, including all tributaries and we boundary of the White River National F Classifications Agriculture Aq Life Cold 1 Recreation E S not acted on segment- c total phosphorus (TP)	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	 nfluence with Wes Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 	0.002 t Rifle Creek MWAT CS-I chronic 6.0 7.0 7.0 126 126 tronic TVS 0.75 	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	TVS g all tributaries and w Metals (ug/L) acute 340 TVS(tr) TVS	etlands, from the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t)
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers: Other: EPA has specific numeric	(0.11 mg/L TP). le Creek, including all tributaries and we boundary of the White River National F Classifications Agriculture Aq Life Cold 1 Recreation E S not acted on segment- c total phosphorus (TP) standards based on the	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	 nfluence with Wes Biological DM CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) CS c (mg/L)	0.002 t Rifle Creek MWAT CS-I chronic 6.0 7.0 7.0 126 126 126 Chronic TVS 0.75 0.75	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS g all tributaries and w Metals (ug/L) acute 340 340 TVS(tr) TVS	etlands, from the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 100 100 100 100 100 100 1
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers: Other: EPA has specific numeric interim	(0.11 mg/L TP). le Creek, including all tributaries and we boundary of the White River National F Classifications Agriculture Aq Life Cold 1 Recreation E S not acted on segment- c total phosphorus (TP) standards based on the r value for river/stream	Sulfide vetlands, from its source to the cor- orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	nfluence with Wes Biological DM CS-I acute CS-I 6.5 - 9.0 6.5 - 9.0 CCM CM	0.002 t Rifle Creek MWAT CS-I chronic 6.0 7.0 7.0 126 126 126 Chronic TVS 0.75 0.011	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS g all tributaries and w Metals (ug/L) acute 340 340 TVS(tr) TVS TVS TVS <tr tr=""></tr>	etlands, from the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers: Other: Other: EPA has specific numeric interim segmo	(0.11 mg/L TP). le Creek, including all tributaries and w boundary of the White River National F Classifications Agriculture Aq Life Cold 1 Recreation E s not acted on segment- c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water	Sulfide vetlands, from its source to the cor- orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	nfluence with Wes Biological DM CS-1 CS-1 CS-1 CS-1 CS-1 CS-1 CS-1 CS-1	0.002 t Rifle Creek CS-I Chronic 6.0 7.0 150 126 126 Chronic TVS 0.75 0.011 	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS g all tributaries and w Metals (ug/L) acute 340 340 TVS(tr) TVS(tr) TVS TVS <td< td=""><td>etlands, from the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS TVS</td></td<>	etlands, from the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS TVS
9a. Middle Rif source to the COLCLC09A Designation Reviewable Qualifiers: Other: Other: EPA has specific numeric interim segmo	(0.11 mg/L TP). le Creek, including all tributaries and we boundary of the White River National F Classifications Agriculture Aq Life Cold 1 Recreation E S not acted on segment- c total phosphorus (TP) standards based on the r value for river/stream	Sulfide vetlands, from its source to the co orest. Physical and I Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	nfluence with Wes Biological DM CS-1 CS-1 CS-1 CS-1 CS-1 CS-1 CS-1 CS-1	0.002 t Rifle Creek MWAT CS-I CS-I 6.0 7.0 7.0 126 126 126 Chronic TVS 0.75 0.75 0.011 0.011	Zinc East Rifle Creek, includin Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS g all tributaries and w Metals (ug/L) acute	etlands, from the chronic 7.6 TVS TVS 100 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS TVS TVS TVS TVS

t = total

Colorado Rive 20.							ioung in ooginoni
COLCLC09B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (ug/L)		8*	Chromium III		TVS
	(ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	E. Coli (per 100 mL)		126	Chromium III(T)	50	
*Phosphorus(d	chronic) = applies only to lakes and				Chromium VI	TVS	TVS
reservoirs larg	er than 25 acres surface area.	Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury		0.01(t)
		Cyanide	0.005		Molybdenum(T)		160
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Selenium	TVS	TVS
		Phosphorus		0.025*	Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium		
		Sulfide		0.002	Zinc	TVS	TVS
9c. Battlement	Creek, including all tributaries and we	tlands, from the source to the m	ost downstream bo	undary of BL	M lands.		
COLCLC09C	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
WO	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation E						
			acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		chronic 6.0	Arsenic Arsenic(T)	340	0.02
Qualifiers:	Water Supply	D.O. (mg/L) D.O. (spawning)					
Qualifiers: Other:	Water Supply	,		6.0	Arsenic(T)		
	Water Supply	D.O. (spawning)		6.0 7.0	Arsenic(T) Beryllium		0.02
	Water Supply	D.O. (spawning) pH	 6.5 - 9.0	6.0 7.0 	Arsenic(T) Beryllium Cadmium	 TVS(tr)	0.02 TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²)	 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Beryllium Cadmium Chromium III	 TVS(tr) 	0.02 TVS TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	 TVS(tr) 50	0.02 TVS TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	 6.5 - 9.0 	6.0 7.0 150	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	 TVS(tr) 50 TVS	0.02 TVS TVS TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	 6.5 - 9.0 ic (mg/L)	6.0 7.0 150 126	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	 TVS(tr) 50 TVS TVS	0.02 TVS TVS TVS TVS
	Water Supply	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	 6.5 - 9.0 ic (mg/L) acute	6.0 7.0 150 126 chronic	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	 TVS(tr) 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS
Other:		D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	 6.5 - 9.0 ic (mg/L) TVS	6.0 7.0 150 126 chronic TVS	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	 TVS(tr) 50 TVS TVS 	0.02 TVS TVS TVS TVS WS 1000
Other: EPA has	s not acted on segment-	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron	 6.5 - 9.0 ic (mg/L) acute TVS 	6.0 7.0 150 126	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	 TVS(tr) 50 TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS
Other: EPA has specific	s not acted on segment- total phosphorus (TP)	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	 6.5 - 9.0 ic (mg/L) acute TVS 	6.0 7.0 150 126 chronic TVS 0.75 250	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	 TVS(tr) 50 TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
Other: EPA has specific numeric	s not acted on segment-	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	 6.5 - 9.0 ic (mg/L) acute TVS 0.019	6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
Other: EPA has specific numeric interim	s not acted on segment- total phosphorus (TP) standards based on the	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	 6.5 - 9.0 ic (mg/L) acute TVS 0.019 0.005	6.0 7.0 150 126 chronic TVS 0.75 250 0.011 	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS 	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
EPA has specific numeric interim segme	s not acted on segment- total phosphorus (TP) standards based on the value for river/stream	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	 6.5 - 9.0 ic (mg/L) ic (mg/L) TVS 0.019 0.005 10	6.0 7.0 150 126 chronic TVS 0.75 250 0.011 	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
EPA has specific numeric interim segme aqua	s not acted on segment- total phosphorus (TP) standards based on the value for river/stream ents with a cold water	D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	 6.5 - 9.0 ic (mg/L) ic (mg/L) TVS 0.019 0.005 10	6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.05	Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS

t = total tr = trout

sc = sculpin

	st boundary to Rifle Gap Reservoir. Rif	tlands, from the source to Rifle G					
COLCLC10	Classifications	Physical and E				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation E	-	acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary M	odification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
Arsenic(chron		E. Coli (per 100 mL)		126	Chromium III(T)	50	
	e of 12/31/2021				Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
numeric	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
-	ents with a cold water	Rhosphorus		0.11	Silver	TVS	TVS(tr)
	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).						
	(0.11 lig/L 11).	Sulfide		0.002	Zinc	TVS	TVS
11a. Mainsten	n of the West Fork of Parachute Creek	, including all tributaries, from its	source to West Fo	rk Falls. Mair	stem of East Fork of Pa		-
11a. Mainsten and wetlands,	n of the West Fork of Parachute Creek from a point immediately below the m	, including all tributaries, from its outh of First Anvil Creek to the ear	source to West Fo st boundary line o	rk Falls. Mair	stem of East Fork of Pa	arachute Creek, including	-
11a. Mainsten and wetlands, COLCLC11A	n of the West Fork of Parachute Creek from a point immediately below the m Classifications	, including all tributaries, from its	source to West Fo st boundary line o Biological	rk Falls. Mair f S27, T5S, F	stem of East Fork of Pa	arachute Creek, including Metals (ug/L)	g all tributaries
11a. Mainsten and wetlands, COLCLC11A Designation	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture	, including all tributaries, from its outh of First Anvil Creek to the ea Physical and E	source to West Fo st boundary line o Biological DM	rk Falls. Mair f S27, T5S, F MWAT	Istem of East Fork of Pa 95W.	arachute Creek, including Metals (ug/L) acute	-
11a. Mainsten and wetlands, COLCLC11A	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1	, including all tributaries, from its outh of First Anvil Creek to the ear	source to West Fo st boundary line o Biological DM CS-I	rk Falls. Mair f S27, T5S, F MWAT CS-I	Istem of East Fork of Pa R95W. Aluminum	arachute Creek, including Metals (ug/L) acute 	g all tributaries chronic
11a. Mainsten and wetlands, COLCLC11A Designation	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N	, including all tributaries, from its outh of First Anvil Creek to the ea Physical and E Temperature °C	source to West Fo st boundary line o Biological DM CS-I acute	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic	Istem of East Fork of Pa 195W. Aluminum Arsenic	arachute Creek, including Metals (ug/L) acute 340	g all tributaries chronic
11a. Mainsten and wetlands, COLCLC11A Designation	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1	, including all tributaries, from its outh of First Anvil Creek to the ea Physical and E Temperature °C D.O. (mg/L)	source to West Fo st boundary line o Biological DM CS-1 acute 	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0	Aluminum Arsenic	arachute Creek, including Metals (ug/L) acute 340 	g all tributaries chronic
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers:	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N	, including all tributaries, from its a outh of First Anvil Creek to the ea Physical and E Temperature °C D.O. (mg/L) D.O. (spawning)	source to West Fo st boundary line o Biological DM CS-1 acute 	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0	Aluminum Arsenic Arsenic(T) Beryllium	arachute Creek, including Metals (ug/L) acute 340 	g all tributaries chronic 0.02
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N	, including all tributaries, from its outh of First Anvil Creek to the ea Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH	source to West Fo st boundary line o Biological DM CS-1 acute 	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	Arachute Creek, including Metals (ug/L) acute 340 TVS(tr)	g all tributaries chronic 0.02 TVS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers:	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N	, including all tributaries, from its outh of First Anvil Creek to the ea Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	source to West Fo st boundary line o Biological DM CS-1 acute 6.5 - 9.0 	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 	Aluminum Arsenic Arsenic Cadmium Chromium III	arachute Creek, including Metals (ug/L) acute 340 TVS(tr) 	g all tributaries chronic 0.02 TVS TVS TVS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers:	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N	, including all tributaries, from its outh of First Anvil Creek to the ea Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH	source to West Fo st boundary line o Biological DM CS-1 acute 	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	arachute Creek, including Metals (ug/L) acute 340 TVS(tr) 50	g all tributaries chronic 0.02 TVS TVS TVS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers:	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N	, including all tributaries, from its a outh of First Anvil Creek to the ear Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	source to West Fo st boundary line o Biological DM CS-1 acute 6.5 - 9.0 	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	Arachute Creek, including Metals (ug/L) acute 340 TVS(tr) 50 TVS	g all tributaries chronic 0.02 TVS TVS TVS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers:	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N	, including all tributaries, from its outh of First Anvil Creek to the ea Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	source to West Fo st boundary line o Biological DM CS-I acute 6.5 - 9.0 c (mg/L)	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 630	Istem of East Fork of Pa Stem of East Fork of Pa Stem Aluminum Arsenic Arsenic Arsenic(T) Beryllium Cadmium Cadmium Chromium III Chromium III(T) Chromium VI Copper	arachute Creek, including Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS	g all tributaries chronic 0.02 TVS TVS TVS TVS TVS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers:	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorganic	source to West Fo st boundary line o Biological DM CS-1 acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) acute	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 7.0 630 chronic	stem of East Fork of Pa 95W. Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron	arachute Creek, including Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS	g all tributaries chronic 0.02 TVS TVS TVS TVS TVS TVS WS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers:	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania	source to West Fo st boundary line o Biological DM CS-1 acute 6.5 - 9.0 c (mg/L) acute TVS	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 630 630 chronic TVS	stem of East Fork of Pa Stem of East Fork of Pa System Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	arachute Creek, including Metals (ug/L) acute 340 TVS(tr) 50 TVS TVS TVS 	g all tributaries chronic 0.02 TVS TVS TVS TVS VS VS WS 1000
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers: Other:	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N Water Supply	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Boron	source to West Fo st boundary line o Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS 	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 630 630 chronic TVS 0.75	Istem of East Fork of Pa Sy5W. Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS(tr) 50 TVS	g all tributaries chronic 0.02 TVS TVS TVS TVS TVS WS 1000 TVS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers: Other:	of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N Water Supply	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Boron Chloride	source to West Fo st boundary line o Biological DM CS-I acute 6.5 - 9.0 c (mg/L) acute TVS TVS	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 7.0 630 630 chronic TVS 0.75 250	stem of East Fork of Pa Sy5W. Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	Metals (ug/L) acute 340 TVS(tr) 50 TVS	g all tributaries chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers: Other: EPA has specific	n of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N Water Supply Senot acted on segment- total phosphorus (TP)	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	source to West Fo st boundary line o Biological DM CS-1 acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) acute TVS TVS 0.019	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 630 6 6 6 6 	stem of East Fork of Pa 295W. Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	Metals (ug/L) acute 340 TVS(tr) 50 TVS	g all tributaries chronic 0.02 TVS TVS TVS VS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers: Other: EPA has specific numeric	A of the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N Water Supply Senot acted on segment- total phosphorus (TP) standards based on the	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Boron Chloride Chlorine Cyanide	source to West Fo st boundary line o Siological DM CS-1 acute 6.5 - 9.0 c (mg/L) acute TVS t VS 0.019 0.005	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 630 630 chronic TVS 0.75 250 0.011 	stem of East Fork of Pa Stem of East Fork of Pa Stem Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	Metals (ug/L) acute 340 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	g all tributaries chronic 0.02 TVS TVS TVS WS 1000 TVS VS VS 1000 TVS TVS/WS 0.01(t) 160
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers: Other: EPA has specific numeric interim	nof the West Fork of Parachute Creek from a point immediately below the m Classifications Agriculture Aq Life Cold 1 Recreation N Water Supply not acted on segment- total phosphorus (TP) standards based on the value for river/stream	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E D.O. (mg/L) D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgania Boron Chloride Chlorine Cyanide Nitrate	source to West Fo st boundary line o Biological DM CS-I acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 630 630 chronic TVS 0.75 250 0.011 	stem of East Fork of Pa SysW. Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	Metals (ug/L) acute 340 340 50 TVS(tr) 50 TVS	g all tributaries chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers: Other: Other: EPA has specific numeric interim segmo	a not acted on segment- total phosphorus (TP) standards based on the value for river/stream ents with a cold water	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Boron Chloride Chlorine Cyanide Nitrate Nitrite	source to West Fo st boundary line o Siological DM CS-1 acute 6.5 - 9.0 c (mg/L) acute TVS t VS 0.019 0.005	rk Falls. Mair f S27, T5S, F MWAT CS-I Chronic 6.0 7.0 630 630 630 Chronic TVS 0.75 250 0.011 250 0.011	stem of East Fork of Pa Sy5W. Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Metals (ug/L) acute 340 340 TVS(tr) 50 TVS	g all tributaries chronic 0.02 TVS TVS TVS VS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers: Other: Other: EPA has specific numeric interim segme aqua	a not acted on segment- total phosphorus (TP) standards based on the value for river/stream ents with a cold water tic life classification	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgania Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	source to West Fo st boundary line o Biological DM CS-1 acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) acute TVS c (mg/L) 0.019 0.005 10	rk Falls. Mair f S27, T5S, F MWAT CS-I chronic 6.0 7.0 630 	stem of East Fork of Pa Stem of East Fork of Pa Stem of East Fork of Pa Stem Aluminum Arsenic Arsenic Arsenic Chromium II Chromium III Chromium II	Metals (ug/L) acute 340 340 TVS(tr) 50 TVS TVS	g all tributaries chronic 0.02 TVS TVS TVS WS 1000 TVS WS 1000 TVS VS/WS 0.01(t) 160 TVS TVS(tr)
11a. Mainsten and wetlands, COLCLC11A Designation Reviewable Qualifiers: Other: Other: EPA has specific numeric interim segme aqua	a not acted on segment- total phosphorus (TP) standards based on the value for river/stream ents with a cold water	, including all tributaries, from its south of First Anvil Creek to the ear Physical and E Physical and E Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgania Boron Chloride Chlorine Cyanide Nitrate Nitrite	source to West Fo st boundary line o Biological DM CS-I acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10	rk Falls. Mair f S27, T5S, F MWAT CS-I Chronic 6.0 7.0 630 630 630 Chronic TVS 0.75 250 0.011 250 0.011	stem of East Fork of Pa Sy5W. Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Metals (ug/L) acute 340 340 TVS(tr) 50 TVS	g all tributaries chronic 0.02 TVS TVS TVS VS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS

T = total recoverable

t = total tr = trout

sc = sculpin

	n of the West Fork of Parachute Creek m the source to the confluence with Ea			ute Creek; m	nainstem of the Middle For	k of Parachute Creek,	including all
,	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Beryllium		
		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)			Chromium III	TVS	TVS
		E. Coli (per 100 mL)		630	Chromium III(T)		100
					Chromium VI	TVS	TVS
		Inorgani	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	lron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury		0.01(t)
	s not acted on segment-	Chlorine	0.019	0.011	Molybdenum(T)		160
	c total phosphorus (TP)	Cyanide	0.005		Nickel	TVS	TVS
	standards based on the	Nitrate	100		Selenium	TVS	TVS
	value for river/stream	Nitrite		0.05	Silver	TVS	TVS(tr)
	ents with a cold water	Phosphorus		0.11	Uranium		
	itic life classification (0.11 mg/L TP).	Sulfate			Zinc	TVS	TVS
	(0.11 mg/L 1P).	Sulfide		0.002			
11c. Deleted.							
COLCLC11C	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	-		DM	MWAT		acute	chronic
Qualifiers:			acute	chronic			
Other:							
ouler.		Inorgani	ic (mg/L)		1		
			acute	chronic	1		

	m of Middle Fork of Parachute Creek fr		alo i one to a point i	mmediately a	above the confidence with th	ie westi ork ori ara	Chule Cleek.
COLCLC11D	Classifications	Physical and				letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Beryllium		
		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)			Chromium III	TVS	TVS
		E. Coli (per 100 mL)		630	Chromium III(T)		100
					Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS
		Chloride			Mercury		0.01(t)
	s not acted on segment-	Chlorine	0.019	0.011	Molybdenum(T)		160
	c total phosphorus (TP)	Cyanide	0.005		Nickel	TVS	TVS
	standards based on the	Nitrate	100		Selenium	TVS	TVS
	n value for river/stream	Nitrite		0.05	Silver	TVS	TVS(tr)
-	ents with a cold water	Pheepherus		0.11	Uranium		
	atic life classification (0.11 mg/L TP).	Sulfate			Zinc	TVS	TVS
	(0.11 mg/L 1P).	Sulfide		0.002			
11e. That port	tion of the mainstem of the East Fork of	f Parachute Creek, including all t	ributaries and wetla	ands, within S	Sections 27, 28, and 29, T5	S, R95W.	
	Classifications	Physical and	-		M	letals (ug/L)	
Designation	Agriculture						
	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-I	CS-I	Aluminum	acute 	
	Aq Life Cold 2 Recreation N			CS-I chronic	Arsenic(T)	acute 	chronic 0.02-10 ^A
Reviewable	Aq Life Cold 2	D.O. (mg/L)	CS-I	CS-I chronic 6.0	Arsenic(T) Beryllium(T)		
	Aq Life Cold 2 Recreation N	D.O. (mg/L) D.O. (spawning)	CS-I acute 	CS-I chronic	Arsenic(T) Beryllium(T) Cadmium(T)	 4.0 5.0	 0.02-10 ^A
Reviewable	Aq Life Cold 2 Recreation N	D.O. (mg/L) D.O. (spawning) pH	CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0 	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T)	 4.0	 0.02-10 ^A
Reviewable Qualifiers:	Aq Life Cold 2 Recreation N	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T)	 4.0 5.0	 0.02-10 A 50
Reviewable Qualifiers:	Aq Life Cold 2 Recreation N	D.O. (mg/L) D.O. (spawning) pH	CS-I acute 6.5 - 9.0	CS-I chronic 6.0 7.0 	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T)	 4.0 5.0 50	 0.02-10 A 50 200
Reviewable Qualifiers:	Aq Life Cold 2 Recreation N	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron	 4.0 5.0 50 	 0.02-10 A 50
Reviewable Qualifiers:	Aq Life Cold 2 Recreation N	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	CS-I acute 6.5 - 9.0 c (mg/L)	CS-I chronic 6.0 7.0 630	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T)	 4.0 5.0 50 	A 0.02-10 A 50 200 WS
Reviewable Qualifiers:	Aq Life Cold 2 Recreation N	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	CS-I acute 6.5 - 9.0 	CS-I chronic 6.0 7.0 	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese	 4.0 5.0 50 	A 0.02-10 A 50 200 WS WS
Reviewable Qualifiers:	Aq Life Cold 2 Recreation N	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	CS-I acute 6.5 - 9.0 c (mg/L)	CS-I chronic 6.0 7.0 630 chronic	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Manganese(T)	 4.0 5.0 50 50 50 	 0.02-10 A 50 200 WS WS 200
Reviewable Qualifiers:	Aq Life Cold 2 Recreation N	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	CS-I acute 6.5 - 9.0 c (mg/L) acute	CS-I chronic 6.0 7.0 630 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Manganese(T) Mercury	 4.0 5.0 50 50 	 0.02-10 A 50 200 WS WS 200 0.01(t)
Reviewable Qualifiers: Other:	Aq Life Cold 2 Recreation N Water Supply	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	CS-I acute 6.5 - 9.0 c (mg/L) acute 	CS-I chronic 6.0 7.0 630 chronic	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Manganese(T) Mercury Molybdenum(T)	 4.0 5.0 50 50 50 	A 0.02-10 A 50 200 WS WS 200 0.01(t) 160
Qualifiers: Other:	Aq Life Cold 2 Recreation N Water Supply	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) 	CS-I chronic 6.0 7.0 630 chronic 0.75	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Manganese(T) Mercury Molybdenum(T) Nickel(T)	 4.0 5.0 50 50 50 	A 0.02-10 A 50 200 WS 200 WS 200 0.01(t) 160 100
Qualifiers: Other: EPA has specific	Aq Life Cold 2 Recreation N Water Supply s not acted on segment- c total phosphorus (TP)	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) acute 0.2	CS-I chronic 6.0 7.0 630 630 chronic 0.75 250	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T)	 4.0 5.0 50 50 50 50 	A 0.02-10 A 50 200 WS WS 200 0.01(t) 160
Reviewable Qualifiers: Other: EPA has specific numeric	Aq Life Cold 2 Recreation N Water Supply s not acted on segment- c total phosphorus (TP) s standards based on the	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) 	CS-I chronic 6.0 7.0 630 630 chronic 0.75 250 250	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Manganese Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver(T)	 4.0 5.0 50 50 50 	A 0.02-10 A 50 200 WS 200 WS 200 0.01(t) 160 100
Reviewable Qualifiers: Other: EPA has specific numeric interim	Aq Life Cold 2 Recreation N Water Supply s not acted on segment- c total phosphorus (TP) c standards based on the n value for river/stream	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) acute 0.2	CS-I chronic 6.0 7.0 630 630 0.75 250 250 1.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver(T) Uranium	 4.0 5.0 50 50 50 50 	A 0.02-10 A 50 200 WS WS 200 0.01(t) 160 100 20
Reviewable Qualifiers: Other: EPA has specific numeric interim segme	Aq Life Cold 2 Recreation N Water Supply s not acted on segment- c total phosphorus (TP) s standards based on the n value for river/stream ents with a cold water	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Pheophorus	CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) acute 0.2 0.2	CS-I chronic 6.0 7.0 630 630 chronic 0.75 250 250	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Manganese Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver(T)	 4.0 5.0 50 50 50 100	A 0.02-10 A 50 200 WS 200 WS 200 0.01(t) 160 100
Reviewable Qualifiers: Other: EPA has specific numeric interim segme	Aq Life Cold 2 Recreation N Water Supply s not acted on segment- c total phosphorus (TP) c standards based on the n value for river/stream	D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	CS-I acute 6.5 - 9.0 c (mg/L) c (mg/L) acute 0.2 0.2	CS-I chronic 6.0 7.0 630 630 0.75 250 250 1.0	Arsenic(T) Beryllium(T) Cadmium(T) Chromium III(T) Chromium VI(T) Copper(T) Iron Lead(T) Manganese Manganese(T) Mercury Molybdenum(T) Nickel(T) Selenium(T) Silver(T) Uranium	 4.0 5.0 50 50 50 50 100	A 0.02-10 A 50 200 WS WS 200 0.01(t) 160 100 20

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

sc = sculpin

11f. Mainstem	of the East Fork of Parachute Creek f	rom the west boundary line of S29,	T5S, R95W to th	e confluence	e with Middle Fork of Pa	rachute Creek.	
COLCLC11F	Classifications	Physical and Bi	ological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)			Chromium III		TVS
		E. Coli (per 100 mL)		630	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorganic	(mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
specific	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
numeric	standards based on the	Nitrate	10		Nickel	TVS	TVS
	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
	ents with a cold water	P heepherue		0.11	Silver	TVS	TVS(tr)
	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS

11g. All tributaries to East Fork Parachute Creek on the south side of the East Fork Parachute Creek from a point immediately below First Anvil Creek to the confluence with Parachute Creek; all tributaries to Parachute Creek on the east side of Parachute Creek from a point immediately below the East Fork of Parachute Creek to the confluence with the Colorado River; and all tributaries to the Colorado River on the north side of the Colorado River from a point immediately below Cottonwood Creek to the confluence with Parachute Creek except for specific listings in segment 7a and 9c.

COLCLC11G	Classifications	Physical and Biol	ogical			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation N		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		6.0	Beryllium(T)		100
Other:		D.O. (spawning)		7.0	Cadmium(T)		10
		рН	6.5 - 9.0		Chromium III(T)		100
		chlorophyll a (mg/m ²)			Chromium VI(T)		100
		E. Coli (per 100 mL)		630	Copper(T)		200
					Iron		
		Inorganic (m	ig/L)		Lead(T)		100
			acute	chronic	Manganese(T)		200
		Ammonia			Mercury		
		Boron		0.75	Molybdenum(T)		160
		Chloride			Nickel(T)		200
	not acted on segment-	Chlorine			Selenium(T)		20
	total phosphorus (TP)	Cyanide	0.2		Silver		
	standards based on the	Nitrate	100		Uranium		
	value for river/stream	Nitrite		10	Zinc(T)		2000
-	ents with a cold water	Pheepherue		0.11			
-	tic life classification	Sulfate					
	(0.11 mg/L TP).	Sulfide					

tr = trout sc = sculpin

	n of Parachute Creek, including all tribu s in segment 11g.	utaries and wetlands, from the co	nfluence of the We	est and East	Forks to the confluence w	ith the Colorado River	except for
COLCLC11H	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	0.02
	Water Supply	D.O. (mg/L)		6.0	Beryllium		
Qualifiers:		D.O. (spawning)		7.0	Cadmium	TVS(tr)	TVS
Other:		рН	6.5 - 9.0		Chromium III		TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m ²)		150	Chromium III(T)	50	
Arsenic(chroni		E. Coli (per 100 mL)		205	Chromium VI	TVS	TVS
	e of 12/31/2021				Copper	TVS	TVS
		Inorgani	c (mg/L)		Iron		WS
			acute	chronic	lron(T)		1000
		Ammonia	TVS	TVS	Lead	TVS	TVS
		Boron		0.75	Manganese	TVS	TVS/WS
		Chloride		250	Mercury		0.01(t)
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Molybdenum(T)		160
	c total phosphorus (TP)	Cyanide	0.005		Nickel	TVS	TVS
	standards based on the	Nitrate	10		Selenium	TVS	TVS
	n value for river/stream	Nitrite		0.05	Silver	TVS	TVS(tr)
segm	ents with a cold water	Phosphorus		0.11	Uranium		
-	atic life classification	Sulfate		WS	Zinc	TVS	TVS
	(0.11 mg/L TP).	Sulfide		0.002			
12a All tributa	ries to East Fork Parachute Creek fror				l Creek		
	Classifications	Physical and		011113(7414)		Metals (ug/L)	
	Agriculture	,	DM	MWAT		acute	chronic
	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation N		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		6.0	Arsenic(T)		7.6
Other:		D.O. (spawning)		7.0	Beryllium		
Other.		pH	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)			Chromium III	TVS	TVS
		E. Coli (per 100 mL)		630	Chromium III(T)	173	100
							100
						TVS	TVS
			- (Chromium VI	TVS	TVS
		Inorgani			Chromium VI Copper	TVS	TVS
			acute	chronic	Chromium VI Copper Iron(T)	TVS	TVS 1000
		Ammonia	acute TVS	chronic TVS	Chromium VI Copper Iron(T) Lead	TVS TVS	TVS 1000 TVS
		Ammonia Boron	acute TVS 	chronic TVS 0.75	Chromium VI Copper Iron(T) Lead Manganese	TVS TVS TVS	TVS 1000 TVS TVS
		Ammonia Boron Chloride	acute TVS 	chronic TVS 0.75	Chromium VI Copper Iron(T) Lead Manganese Mercury	TVS TVS TVS 	TVS 1000 TVS TVS 0.01(t)
	a not acted on segment-	Ammonia Boron Chloride Chlorine	acute TVS 0.019	chronic TVS 0.75 0.011	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	TVS TVS TVS 	TVS 1000 TVS TVS 0.01(t) 160
specific	total phosphorus (TP)	Ammonia Boron Chloride Chlorine Cyanide	acute TVS 0.019 0.005	chronic TVS 0.75 0.011 	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS TVS TVS	TVS 1000 TVS 0.01(t) 160 TVS
specific numeric	total phosphorus (TP) standards based on the	Ammonia Boron Chloride Chlorine Cyanide Nitrate	acute TVS 0.019 0.005 100	chronic TVS 0.75 0.011 	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01(t) 160 TVS TVS
specific numeric interim	total phosphorus (TP) standards based on the value for river/stream	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate	acute TVS 0.019 0.005	Chronic TVS 0.75 0.011 0.05	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01(t) 160 TVS TVS TVS(tr)
specific numeric interim segme	total phosphorus (TP) standards based on the value for river/stream ents with a cold water	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	acute TVS 0.019 0.005 100	chronic TVS 0.75 0.011 	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver Uranium	TVS TVS TVS TVS TVS TVS TVS 	TVS 1000 TVS TVS 0.01(t) 160 TVS TVS TVS(tr)
specific numeric interim segme aqua	total phosphorus (TP) standards based on the value for river/stream	Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrate	acute TVS 0.019 0.005 100	Chronic TVS 0.75 0.011 0.05	Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	TVS TVS TVS TVS TVS TVS TVS	TVS 1000 TVS TVS 0.01(t) 160 TVS TVS TVS(tr)

t = total

COLCLC12B	Classifications	Physical and	Biological			Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 2	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02-10 ^A
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)		150	Chromium III		TVS
		E. Coli (per 100 mL)		205	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorgan	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	lron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA has	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	c total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
numeric	standards based on the	Nitrate	10		Nickel	TVS	TVS
interim	n value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
-	ents with a cold water	Phosphorus		0.11	Silver	TVS	TVS(tr)
aqua	atic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide		0.002	Zinc	TVS	TVS
3a All tributs	aries to the Colorado River including w	atlands from a point immediately	helow the conflue	nce of Roan	Creek to the Colorado/Lital	h horder excent for th	e specific listin
n Segments 1	aries to the Colorado River including w 13b through 19. Classifications	etlands, from a point immediately Physical and		nce of Roan		h border except for th	e specific listing
n Segments f	13b through 19. Classifications	· · ·		nce of Roan		•	e specific listing
n Segments 2 COLCLC13A Designation	13b through 19. Classifications	· · ·	Biological			Metals (ug/L)	
n Segments 2 COLCLC13A Designation	13b through 19. Classifications Agriculture	Physical and	Biological DM	MWAT		Metals (ug/L)	chronic
n Segments ² COLCLC13A Designation UP	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and	Biological DM WS-III	MWAT WS-III	Aluminum	Metals (ug/L) acute 	chronic
n Segments [^] COLCLC13A Designation JP Qualifiers:	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C	Biological DM WS-III acute	MWAT WS-III chronic	Aluminum Arsenic(T)	Metals (ug/L) acute 	chronic 100
n Segments [^] COLCLC13A Designation JP Qualifiers:	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C D.O. (mg/L)	Biological DM WS-III acute	MWAT WS-III chronic 5.0	Aluminum Arsenic(T) Beryllium	Metals (ug/L) acute 	chronic 100
n Segments [^] COLCLC13A Designation JP Qualifiers:	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C D.O. (mg/L) pH	Biological DM WS-III acute 6.5 - 9.0	MWAT WS-III chronic 5.0	Aluminum Arsenic(T) Beryllium Cadmium	Metals (ug/L) acute TVS	chronic 100 TVS
n Segments [^] COLCLC13A Designation JP Qualifiers:	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM WS-III acute 6.5 - 9.0 	MWAT WS-III chronic 5.0 150	Aluminum Arsenic(T) Beryllium Cadmium Chromium III	Metals (ug/L) acute TVS TVS	chronic 100 TVS TVS
n Segments [^] COLCLC13A Designation JP Qualifiers:	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM WS-III acute 6.5 - 9.0 	MWAT WS-III chronic 5.0 150	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	Metals (ug/L) acute TVS TVS TVS	chronic 100 TVS TVS 100
n Segments [^] COLCLC13A Designation JP Qualifiers:	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L)	MWAT WS-III chronic 5.0 150 205	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	Metals (ug/L) acute TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS
n Segments ² COLCLC13A Designation JP Qualifiers:	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute	MWAT WS-III chronic 5.0 150 205 chronic	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute TVS TVS TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS TVS TVS TVS
n Segments ² COLCLC13A Designation JP Qualifiers:	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia	Biological DM WS-III acute 6.5 - 9.0 6.5 - 9.0 ic (mg/L) acute TVS	MWAT WS-III chronic 5.0 150 205 chronic TVS	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	Metals (ug/L) TVS TVS TVS TVS TVS TVS	chronic 100 TVS T00 TVS 100 TVS 100 TVS 100 TVS 1000
n Segments * COLCLC13A Designation JP Qualifiers: Other:	13b through 19. Classifications Agriculture Aq Life Warm 2	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute TVS 	MWAT WS-III chronic 5.0 150 205 chronic TVS 0.75	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	Metals (ug/L) TVS TVS TVS TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS TVS 1000 TVS
EPA has	13b through 19. Classifications Agriculture Aq Life Warm 2 Recreation P	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute TVS 	MWAT WS-III chronic 5.0 150 205 chronic TVS 0.75	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	Metals (ug/L) acute TVS	chronic 100 TVS TVS 100 TVS 100 TVS 100 TVS 100 TVS TVS
EPA has specific	13b through 19. Classifications Agriculture Aq Life Warm 2 Recreation P	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute TVS TVS	MWAT WS-III chronic 5.0 150 205 0 chronic TVS 0.75 0.75	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	Metals (ug/L) acute TVS TVS TVS TVS TVS TVS	Chronic 100 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t)
EPA has specific numeric	13b through 19. Classifications Agriculture Aq Life Warm 2 Recreation P	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	Biological DM WS-III acute 6.5 - 9.0 ic (mg/L) acute TVS ic (mg/L) acute 0.005	MWAT WS-III chronic 5.0 150 205 205 chronic TVS 0.75 0.75	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	Metals (ug/L) acute TVS TVS TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t) 160
EPA has specific numeric interim segme	13b through 19. Classifications Agriculture Aq Life Warm 2 Recreation P s not acted on segment- total phosphorus (TP) standards based on the value for river/stream ents with a warm water	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	Biological DM WS-III acute 6.5 - 9.0 () 0.005 100	MWAT WS-III chronic 5.0 150 205 chronic 0.75 0.75	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	Metals (ug/L) acute TVS TVS TVS TVS TVS TVS	chronic 100 TVS TVS 100 TVS 100 TVS 100 TVS 0.01(t) 160 TVS
EPA has specific numeric interim segme	13b through 19. Classifications Agriculture Aq Life Warm 2 Recreation P s not acted on segment- total phosphorus (TP) standards based on the value for river/stream	Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate	Biological DM WS-III acute 6.5 - 9.0 () 0.005 100	MWAT WS-III chronic 5.0 150 205 0.75 0.75 0.75 0.75 0.75	Aluminum Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Metals (ug/L)	chronic 100 TVS TVS 100 TVS 100 TVS 100 TVS 0.01(t) 160 TVS TVS

COLCLC13B	Classifications	Physical and	Biological		M	letals (ug/L)	
esignation	Agriculture		DM	MWAT		acute	chronic
D	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
ualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		100
ther:		рН	6.5 - 9.0		Beryllium		
		chlorophyll a (mg/m ²)		150*	Cadmium	TVS	TVS
	(mg/m ²)(chronic) = applies only above sted at 37.5(4).	E. Coli (per 100 mL)		126	Chromium III	TVS	TVS
	chronic) = applies only above the $27.5(4)$	Inorgani	c (mg/L)		Chromium III(T)		100
cilities listed	at 57.5(4).		acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	lron(T)		1000
		Chloride			Lead	TVS	TVS
FPA had	s not acted on segment-	Chlorine	0.019	0.011	Manganese	TVS	TVS
	total phosphorus (TP)	Cyanide	0.005		Mercury		0.01(t)
	standards based on the	Nitrate	100		Molybdenum(T)		160
	value for river/stream	Nitrite		0.05	Nickel	TVS	TVS
	ents with a warm water	Phosphorus		0.17*	Selenium	TVS	TVS
-	atic life classification	Sulfate			Silver	TVS	TVS
	(0.17 mg/L TP).	Sulfide		0.002	Uranium		
					Zinc	TVS	TVS
3c. Walker W	/ildlife Area Ponds.				Zinc	TVS	TVS
	/ildlife Area Ponds. Classifications	Physical and	Biological			TVS letals (ug/L)	TVS
OLCLC13C		Physical and	Biological DM	MWAT			-
OLCLC13C	Classifications Agriculture Aq Life Warm 1	Physical and I	-	MWAT WL		letals (ug/L)	-
DLCLC13C esignation eviewable	Classifications Agriculture		DM		M	letals (ug/L) acute	chronic
DLCLC13C esignation eviewable	Classifications Agriculture Aq Life Warm 1		DM WL	WL	Aluminum	letals (ug/L) acute 	chronic
DLCLC13C esignation eviewable ualifiers:	Classifications Agriculture Aq Life Warm 1	Temperature °C	DM WL acute	WL chronic	M Aluminum Arsenic	letals (ug/L) acute 340	chronic
DLCLC13C esignation eviewable ualifiers: ther:	Classifications Agriculture Aq Life Warm 1 Recreation E	Temperature °C D.O. (mg/L)	DM WL acute	WL chronic 5.0	Aluminum Arsenic Arsenic(T)	letals (ug/L) acute 340 	chronie 7.6
OLCLC13C esignation eviewable ualifiers: ther: hlorophyll a	Classifications Agriculture Aq Life Warm 1	Temperature °C D.O. (mg/L) pH	DM WL acute 6.5 - 9.0	WL chronic 5.0	M Aluminum Arsenic Arsenic(T) Beryllium	letals (ug/L) acute 340 	chroni 7.6 TVS
OLCLC13C esignation eviewable ualifiers: ther: hlorophyll a reservoirs Phosphorus(Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L)	DM WL acute 6.5 - 9.0 	WL chronic 5.0 20*	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	letals (ug/L) acute 340 TVS	chronic
DLCLC13C esignation eviewable ualifiers: her: hlorophyll a d reservoirs hosphorus(Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM WL acute 6.5 - 9.0 	WL chronic 5.0 20*	M Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	letals (ug/L) acute 340 TVS	chronid 7.6 TVS TVS 100
DLCLC13C esignation eviewable ualifiers: her: hlorophyll a d reservoirs hosphorus(Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL)	DM WL acute 6.5 - 9.0 c (mg/L)	WL chronic 5.0 20* 126	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	letals (ug/L) acute 340 TVS TVS TVS	chroni 7.6 TVS TVS 100 TVS
DLCLC13C esignation eviewable ualifiers: ther: hlorophyll a id reservoirs hosphorus(i	Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani	DM WL acute 6.5 - 9.0 c (mg/L) acute	WL chronic 5.0 20* 126 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	etals (ug/L) acute 340 TVS TVS TVS TVS	Chroni 7.6 TVS TVS 100 TVS TVS
DLCLC13C esignation eviewable ualifiers: her: hlorophyll a d reservoirs hosphorus(Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS	WL chronic 5.0 20* 126 chronic TVS	M Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper	letals (ug/L) acute 340 TVS TVS TVS TVS	Chroni 7.6 TVS 100 TVS 100 TVS 1000
DLCLC13C esignation eviewable ualifiers: her: hlorophyll a d reservoirs hosphorus(Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS 	WL chronic 5.0 20* 126 chronic TVS 0.75	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T)	letals (ug/L) acute 340 TVS TVS TVS TVS TVS	chronid 7.6 TVS TVS 100 TVS TVS 1000 TVS
DLCLC13C signation viewable alifiers: her: her: horophyll a d reservoirs nosphorus(servoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS 	WL chronic 5.0 20* 126 chronic TVS 0.75 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead	letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS	Chroni 7.6 7.6 7.6 7.5 7VS 100 7VS 1000 7VS 1000 7VS
DLCLC13C signation viewable alifiers: her: horophyll a d reservoirs hosphorus(servoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	DM WL acute 6.5 - 9.0 c (mg/L) c (mg/L) TVS C 0.019	WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese	acute 340 TVS <	Chronie 7.6 TVS 100 TVS 1000 TVS 1000 TVS 1000 TVS 1000
DLCLC13C signation viewable alifiers: her: horophyll a d reservoirs hosphorus(servoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS C 0.019 0.005	WL chronic 5.0 20* 126 chronic TVS 0.75 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury	letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS	Chronic 7.6 TVS TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t) 160
DLCLC13C esignation eviewable ualifiers: her: hlorophyll a d reservoirs hosphorus(servoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	₩L chronic 5.0 20* 126 0.75 0.75 0.011 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T)	letals (ug/L) acute 340 TVS TVS TVS TVS TVS TVS TVS TVS TVS	chronid 7.6 TVS TVS 1000 TVS 1000 TVS 1000 TVS 0.01(t) 160 TVS
DLCLC13C esignation eviewable Jalifiers: her: hlorophyll a d reservoirs hosphorus(servoirs larg	Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and er than 25 acres surface area. total phosphorus (TP) standards based on the value for lake/reservoir	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100	WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 0.011 0.05	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	acute 340 TVS	chronic 7.6 7.6 7.6 7.5 7VS 7VS 100 7VS 1000 7VS 1000 7VS 0.01(t) 160 7VS
OLCLC13C esignation eviewable ualifiers: ther: ther: chlorophyll a dreservoirs larg Phosphorus(eservoirs larg EPA has specific numeric interim segme	Classifications Agriculture Aq Life Warm 1 Recreation E (ug/L)(chronic) = applies only to lakes larger than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area. chronic) = applies only to lakes and ler than 25 acres surface area.	Temperature °C D.O. (mg/L) pH chlorophyll a (ug/L) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	DM WL acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 100 	WL chronic 5.0 20* 126 Chronic TVS 0.75 0.011 0.011 0.05 0.083*	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	acute 340 TVS TVS <td< td=""><td>chronic 7.6 TVS TVS</td></td<>	chronic 7.6 TVS TVS

All metals are dissolved unless otherwise noted. T = total recoverable t = total tr = trout sc = sculpin

13d. Coal Can	yon Creek downgradient of the Goverr	nment Highline Canal.					
COLCLC13D	Classifications	Physical and B	iological		М	etals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Warm 2	Temperature °C	WS-II	WS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
Qualifiers:		D.O. (mg/L)		5.0	Arsenic(T)		100
Other:		рН	6.5 - 9.0		Beryllium		
		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
	e) = 0.96e^(0.9801 [ln(hard)]-1.4747)	E. Coli (per 100 mL)		205	Chromium III	TVS	TVS
*Copper(chron	nic) = 0.96e^(0.5897 [In(hard)]-0.3193)	Inorganic	(mg/L)		Chromium III(T)		100
			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper		SSE*
		Boron		5.0	Copper	SSE*	
		Chloride			Iron		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
EPA has	s not acted on segment-	Cyanide	0.005		Manganese	TVS	TVS
specific	total phosphorus (TP)	Nitrate	100		Mercury		0.01(t)
	standards based on the	Nitrite		10	Molybdenum(T)		160
	n value for river/stream	Phosphorus		0.17	Nickel	TVS	TVS
_	ents with a warm water	Sulfate			Selenium	TVS	TVS
	atic life classification	Sulfide		0.002	Silver	TVS	TVS
	(0.17 mg/L TP).				Uranium		
					Zinc	TVS	TVS
	ries to the Colorado River, from Lewis		nage, from an ele	vation of 5,20	00 feet to the Government H	lighline Canal, exclue	ding the
	Big Salt Wash, East Salt Creek and Wo Classifications	Physical and B	iological		м	etals (ug/L)	
Designation			DM	MWAT		acute	chronic
UP	Ag Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation P		acute	chronic	Arsenic(T)		100
Qualifiers:		D.O. (mg/L)		5.0	Beryllium(T)		100
Other:		pH	6.5 - 9.0		Cadmium(T)		10
Other.		chlorophyll a (mg/m ²)		150	Chromium III(T)		100
		E. Coli (per 100 mL)		205	Chromium VI(T)		100
		Inorganic			Copper(T)		200
		inorganic	acute	chronic	Iron		
		Ammonia			Lead(T)		100
		Boron		0.75	Manganese(T)		200
		Chloride			Mercury		
EPA has	s not acted on segment-	Chlorine			Molybdenum(T)		160
	c total phosphorus (TP)	Cyanide	0.2		Nickel(T)		200
	standards based on the	Nitrate	100		Selenium(T)		200
interin	n value for river/stream	Nitrite		10	Silver		
	ents with a warm water	Phosphorus			Uranium		
aqua	atic life classification			0.17	Zinc(T)		2000
	(0.17 mg/L TP).	Sulfate			200(1)		2000
		Sulfide			1		

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

13f. Asbury C	Creek and Sand Wash from their source	s to their confluences with the Colora	ado River.				
COLCLC13F	Classifications	Physical and Biol	ogical		M	letals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
UP	Aq Life Warm 2	Temperature °C	WS-III	WS-III	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02-10 ^A
Qualifiers:		рН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m ²)		150	Cadmium	TVS	TVS
		E. Coli (per 100 mL)		205	Chromium III		TVS
		Inorganic (n	ng/L)		Chromium III(T)	50	
			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	lron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
EPA has	s not acted on segment-	Cyanide	0.005		Manganese	TVS	TVS/WS
	c total phosphorus (TP)	Nitrate	10		Mercury		0.01(t)
	standards based on the	Nitrite		0.05	Molybdenum(T)		160
	n value for river/stream	Phosphorus		0.17	Nickel	TVS	TVS
-	ents with a warm water	Sulfate		WS	Selenium	TVS	TVS
aqua	atic life classification	Sulfide		0.05	Silver	TVS	TVS
	(0.17 mg/L TP).				Uranium		
					Zinc	TVS	TVS
	m of Roan Creek including all wetlands					k, except for the spe	cific listing in
	. Clear Creek, including all tributaries an Classifications	Physical and Biol		below the co		letals (ug/L)	
Designation		,	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		pH	6.5 - 9.0		Cadmium	TVS(tr)	TVS
other.		chlorophyll a (mg/m ²)		150	Chromium III		TVS
		E. Coli (per 100 mL)		205	Chromium III(T)	50	
		co. (po: .co)		200	Chromium VI	TVS	TVS
		Inorganic (n	ng/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron	103	0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
	e wet estad e	Chlorine	0.019	0.011	Mercury		0.01(t)
	s not acted on segment-	Cyanide	0.019	0.011	Molybdenum(T)		160
•	c total phosphorus (TP)	Nitrate	10		Nickel	TVS	TVS
	standards based on the n value for river/stream				Selenium	TVS	TVS
Interin		Nitrite		0.05			
	onte with a cold water			0.11	Silver	TVS	TVS(tr)
segm	ents with a cold water	Phosphorus			Uropium		
segm	ents with a cold water atic life classification (0.11 mg/L TP).	Sulfate Sulfide		WS 0.002	Uranium Zinc	 TVS	 TVS

T = total recoverable

t = total

	eek, including all tributaries and wetlan wetlands, from a point immediately ab						eek, including all
	Classifications	Physical and		leulately beit		Metals (ug/L)	
Designation	Agriculture	,	DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation P		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
Arsenic(chroni		E. Coli (per 100 mL)		205	Chromium III(T)	50	
Expiration Date	e of 12/31/2021				Chromium VI	TVS	TVS
		Inorgani	c (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
	not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	Nitrate	10		Nickel	TVS	TVS
	value for river/stream	Nitrite		0.05	Selenium	TVS	TVS
	ents with a cold water	Rhesphorus		0.11	Silver	TVS	TVS(tr)
-	tic life classification	Sulfate		WS	Uranium		
	(0.11 mg/L TP).	Sulfide			7:	T) (O	T) (O
	· · · · · · · · · · · · · · · · · · ·	Sullide		0.002	Zinc	TVS	TVS
14c. Mainstem	of Roan Creek including all tributaries	s and wetlands, from a point imm	ediately below the		vith Kimball Creek to the co	onfluence with the Col	-
14c. Mainstem COLCLC14C	of Roan Creek including all tributaries		ediately below the Biological	confluence v	vith Kimball Creek to the co	-	orado River.
14c. Mainstem COLCLC14C Designation	o of Roan Creek including all tributaries Classifications Agriculture	s and wetlands, from a point imm Physical and	ediately below the Biological DM	confluence v	vith Kimball Creek to the co	onfluence with the Col	-
14c. Mainstem COLCLC14C	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1	s and wetlands, from a point imm	ediately below the Biological DM WS-II	confluence v MWAT WS-II	vith Kimball Creek to the co	onfluence with the Col Metals (ug/L) acute 	orado River.
14c. Mainstem COLCLC14C Designation	n of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P	s and wetlands, from a point imm Physical and Temperature °C	ediately below the Biological DM	MWAT WS-II chronic	vith Kimball Creek to the co Aluminum Arsenic	onfluence with the Col Metals (ug/L)	orado River. chronic
14c. Mainstem COLCLC14C Designation Reviewable	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L)	ediately below the Biological DM WS-II acute 	MWAT WS-II chronic 5.0	Aluminum Arsenic	And the column of the column o	orado River. chronic
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers:	n of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH	ediately below the Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0	vith Kimball Creek to the co Aluminum Arsenic Arsenic(T) Beryllium	And the column of the column o	orado River. chronic 0.02
14c. Mainstem COLCLC14C Designation Reviewable	n of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P	s and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²)	ediately below the Biological DM WS-II acute 6.5 - 9.0	MWAT WS-II chronic 5.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	And the column of the column o	orado River. chronic 0.02 TVS
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s):	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	ediately below the Biological DM WS-II acute 6.5 - 9.0 	MWAT WS-II chronic 5.0	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	Metals (ug/L) acute 340 TVS 	orado River. chronic 0.02
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid	s and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²)	ediately below the Biological DM WS-II acute 6.5 - 9.0 c (mg/L)	MWAT WS-II chronic 5.0 150 205	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	And the column of the column o	chronic 0.02 TVS TVS
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s):	s and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani	ediately below the Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute	MWAT WS-II chronic 5.0 150 205 chronic	vith Kimball Creek to the co Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	Annotation Annotation Metals (ug/L) acute acute 340 TVS 50 TVS	orado River.
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia	ediately below the Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS	MWAT WS-II chronic 5.0 150 205 chronic TVS	vith Kimball Creek to the co Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	And the column of the column o	orado River.
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid	and wetlands, from a point imm Physical and I Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron	ediately below the Biological DM WS-II acute 6.5 - 9.0 c (mg/L) TVS 	MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75	vith Kimball Creek to the co Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III(T) Chromium VI Copper Iron	And the column of the column o	orado River.
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride	ediately below the Biological DM WS-II acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) acute TVS 	MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75 250	vith Kimball Creek to the co Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	Impluence with the Col Metals (ug/L) acute 340 TVS 50 TVS TVS TVS	orado River.
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	ediately below the Biological DM WS-II acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) c (mg/L) TVS C 0.019	MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75 250 0.011	Vith Kimball Creek to the co Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	Impluence with the Col Metals (ug/L) acute 340 340 50 TVS 50 TVS	orado River. chronic 0.02 TVS TVS TVS TVS WS 1000 TVS
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni Expiration Date	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid e of 12/31/2021	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide	ediately below the Biological DM WS-II acute 6.5 - 9.0 c (mg/L) c (mg/L) acute TVS 0.019 0.005	Key Series MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75 250 0.011	vith Kimball Creek to the co Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese	Impluence with the Col Metals (ug/L) acute 340 340 50 TVS 50 TVS 50 TVS TVS TVS TVS </td <td>orado River.</td>	orado River.
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Me Arsenic(chroni Expiration Date EPA has	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid e of 12/31/2021 anot acted on segment-	and wetlands, from a point imm Physical and i Physical and i Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate	ediately below the Biological DM WS-II acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) C (mg/L) C (mg/L) 0.019 0.005 10	Confluence v MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75 250 0.011	Vith Kimball Creek to the or Vith Kimball Creek to the or Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	Impluence with the Col Metals (ug/L) acute 340 340 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	orado River.
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date EPA has specific	a of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid e of 12/31/2021 a not acted on segment- total phosphorus (TP)	and wetlands, from a point imm Physical and i Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	ediately below the Biological DM WS-II acute 6.5 - 9.0 c (mg/L) c (mg/L) acute TVS 0.019 0.005	Confluence v MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75 250 0.011 0.05	vith Kimball Creek to the co vith Kimball Creek to the co Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	Impluence with the Col Metals (ug/L) acute 340 340 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	orado River. chronic 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni Expiration Date EPA has specific numeric	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid e of 12/31/2021 anot acted on segment-	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Pheophorus	ediately below the Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10	Confluence v MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75 250 0.011 0.05 0.17	Vith Kimball Creek to the or Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	Impluence with the Col Metals (ug/L) acute 340 TVS 50 TVS STVS TVS TVS <tr td=""> TVS</tr>	orado River. chronic 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni Expiration Date EPA has specific numeric interim	of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid e of 12/31/2021 s not acted on segment- total phosphorus (TP) standards based on the	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Phoophorus Sulfate	ediately below the Biological DM WS-II acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) C (mg/L) acute TVS 0.019 0.005 10 10 	Confluence v MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75 250 0.011 0.05 0.47 WS	vith Kimball Creek to the or Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Impluence with the Col Metals (ug/L) acute 340 340 50 TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	orado River. chronic 0.02 TVS TVS TVS TVS WS 1000 TVS 1000 TVS S TVS/WS 0.01(t) 160 TVS TVS
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni Expiration Date EPA has specific numeric interim segme	a of Roan Creek including all tributaries Classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid e of 12/31/2021 a not acted on segment- total phosphorus (TP) standards based on the n value for river/stream	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Pheophorus	ediately below the Biological DM WS-II acute 6.5 - 9.0 c (mg/L) acute TVS 0.019 0.005 10	Confluence v MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75 250 0.011 0.05 0.17	vith Kimball Creek to the or Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	Impluence with the Col Metals (ug/L) acute 340 TVS 50 TVS STVS TVS TVS <tr td=""> TVS</tr>	orado River. chronic 0.02 TVS TVS TVS SVS 1000 TVS TVS/WS 0.01(t) 160 TVS
14c. Mainstem COLCLC14C Designation Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni Expiration Date EPA has specific numeric interim segme aqua	classifications Agriculture Aq Life Warm 1 Recreation P Water Supply odification(s): ic) = hybrid e of 12/31/2021 s not acted on segment- total phosphorus (TP) standards based on the n value for river/stream ents with a warm water	and wetlands, from a point imm Physical and Temperature °C D.O. (mg/L) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Phoophorus Sulfate	ediately below the Biological DM WS-II acute 6.5 - 9.0 6.5 - 9.0 c (mg/L) C (mg/L) acute TVS 0.019 0.005 10 10 	Confluence v MWAT WS-II chronic 5.0 150 205 chronic TVS 0.75 250 0.011 0.05 0.47 WS	vith Kimball Creek to the or Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	Impluence with the Col Metals (ug/L) acute 340 340 50 TVS 50 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	orado River.

t = total

tr = trout sc = sculpin D.O. = dissolved oxygen DM = daily maximum

	om their sources to their confluences wit			including all			National For
	Classifications	Physical and				Metals (ug/L)	
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
ualifiers:		D.O. (spawning)		7.0	Beryllium		
Other:		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
emporary N	lodification(s):	chlorophyll a (mg/m ²)		150*	Chromium III		TVS
rsenic(chron		E. Coli (per 100 mL)		126	Chromium III(T)	50	
xpiration Da	te of 12/31/2021				Chromium VI	TVS	TVS
shlorophyll a	$(mg/m^2)(chronic) = applies only above$	Inorgani	ic (mg/L)		Copper	TVS	TVS
	sted at 37.5(4).		acute	chronic	Iron		WS
Phosphorus(acilities listed	(chronic) = applies only above the $1 \text{ at } 37.5(4)$	Ammonia	TVS	TVS	Iron(T)		1000
CIIILIES IISLEC	1 at 57.5(4).	Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
EPA ha	s not acted on segment-	Chlorine	0.019	0.011	Mercury		0.01(t)
	c total phosphorus (TP)	Cyanide	0.005		Molybdenum(T)		160
	standards based on the	-			Nickel	TVS	TVS
	n value for river/stream	Nitrate	10				TVS
segm	ents with a cold water	Nitrite		0.05	Selenium	TVS	
-	atic life classification	Pheepherue		0.11*	Silver	TVS	TVS(tr)
•	(0.11 mg/L TP).	Sulfate		WS	Uranium		
		Sulfide		0.002	Zinc	TVS	TVS
	aries and wetlands to Buzzard Creek fro			e confluence			
OLCLC15B	Classifications	Physical and	Biological			Metals (ug/L)	
esignation	Agriculture		DM	MWAT		acute	chronic
eviewable	Aq Life Cold 1	Temperature °C	CS-II	CS-II	Aluminum		
	Recreation E		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
ualifiers:		D.O. (spawning)		7.0	Beryllium		
ther:		рН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
emporarv M	Iodification(s):	chlorophyll a (mg/m ²)		150	Chromium III		TVS
rsenic(chron		E. Coli (per 100 mL)		126	Chromium III(T)	50	
	te of 12/31/2021				Chromium VI	TVS	TVS
		Inorgani	ic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
					Iron(T)		1000
		Ammonia	TVS	TVS			
		Ammonia Boron	TVS	TVS 0.75		TVS	TVS
		Boron		0.75	Lead	TVS TVS	
	s not acted on segment-	Boron Chloride		0.75 250	Lead Manganese	TVS	TVS/WS
specifi	c total phosphorus (TP)	Boron Chloride Chlorine	 0.019	0.75 250 0.011	Lead Manganese Mercury	TVS 	TVS TVS/WS 0.01(t)
specifio numeric	c total phosphorus (TP) standards based on the	Boron Chloride Chlorine Cyanide	 0.019 0.005	0.75 250 0.011 	Lead Manganese Mercury Molybdenum(T)	TVS 	TVS/WS 0.01(t) 160
specifio numeric interim	c total phosphorus (TP) standards based on the n value for river/stream	Boron Chloride Chlorine Cyanide Nitrate	 0.019	0.75 250 0.011 	Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS	TVS/WS 0.01(t) 160 TVS
specific numeric interin segm	c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water	Boron Chloride Chlorine Cyanide	 0.019 0.005	0.75 250 0.011 	Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS	TVS/WS 0.01(t) 160 TVS TVS
specifie numeric interim segm	c total phosphorus (TP) s standards based on the n value for river/stream ents with a cold water atic life classification	Boron Chloride Chlorine Cyanide Nitrate	 0.019 0.005 10	0.75 250 0.011 	Lead Manganese Mercury Molybdenum(T) Nickel	TVS TVS	TVS/WS 0.01(t) 160 TVS TVS
specific numeric interin segm	c total phosphorus (TP) standards based on the n value for river/stream ents with a cold water	Boron Chloride Chlorine Cyanide Nitrate Nitrite	 0.019 0.005 10	0.75 250 0.011 0.05	Lead Manganese Mercury Molybdenum(T) Nickel Selenium	TVS TVS TVS	TVS/WS

D.O. = dissolved oxygen DM = daily maximum

DM = daily maximum MWAT = maximum weekly average temperature See 37.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.

t = total tr = trout

sc = sculpin

	of Plateau Creek from the outlet of Ve	ega Reservoir to a point ir	nmediately bel	ow the conf	luence with B	Buzzard Creek.		
	Classifications		al and Biologi				Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C		15.7*	11.2*	Aluminum		
	Recreation E			acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)			6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)			7.0	Beryllium		
Other:		pН		6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary Mo	odification(s):	chlorophyll a (mg/m ²)			150*	Chromium III		TVS
Arsenic(chroni		E. Coli (per 100 mL)			126	Chromium III(T)	50	
-	e of 12/31/2021					Chromium VI	TVS	TVS
*chlorophyll a	(mg/m ²)(chronic) = applies only above	In	organic (mg/	L)		Copper	TVS	TVS
the facilities lis	ted at 37.5(4).			acute	chronic	Iron		WS
*Phosphorus(c facilities listed	chronic) = applies only above the at 37.5(4).	Ammonia		TVS	TVS	Iron(T)		1000
*Temperature	=	Boron			0.75	Lead	TVS	TVS
DM=15.7 and DM=14.1 from	MWAT=11.2 from 10/1-10/31 11/1-3/31	Chloride			250	Manganese	TVS	TVS/WS
DM=27.3 and	MWAT=21.6 from 4/1-9/30	Chlorine		0.019	0.011	Mercury		0.01(t)
EPA has	s not acted on segment-	Cyanide		0.005		Molybdenum(T)		160
	total phosphorus (TP)	Nitrate		10		Nickel	TVS	TVS
numeric	standards based on the	Nitrite			0.05	Selenium	TVS	TVS
interim	value for river/stream	Pheepherus			0.11*	Silver	TVS	TVS(tr)
segme	ents with a cold water	Sulfate			WS	Uranium		
	tic life classification	Sulfide			0.002	Zinc	TVS	TVS
	(0.11 mg/L TP).							
15d. Mainstem	of Buzzard Creek from the Grand Me	sa National Forest bound	ary to its conflu	uence with F	Plateau Cree	k.		
			-					
COLCLC15D	Classifications	Physic	al and Biologi	cal			Metals (ug/L)	
	Classifications Agriculture	Physic	al and Biologi	cal DM	MWAT		Metals (ug/L) acute	chronic
		Physic: Temperature °C	al and Biologi 11/1 - 3/31		MWAT CS-II	Aluminum		chronic
Designation	Agriculture			DM		Aluminum Arsenic		chronic
Designation Reviewable	Agriculture Aq Life Cold 1	Temperature °C	11/1 - 3/31	DM CS-II	CS-II		acute	chronic 0.02
Designation Reviewable	Agriculture Aq Life Cold 1 Recreation E	Temperature °C	11/1 - 3/31	DM CS-II	CS-II	Arsenic	acute 340	
Designation Reviewable	Agriculture Aq Life Cold 1 Recreation E	Temperature °C	11/1 - 3/31	DM CS-II 25.1	CS-II 18.9	Arsenic Arsenic(T)	acute 340 	 0.02
Designation Reviewable Qualifiers: Other:	Agriculture Aq Life Cold 1 Recreation E Water Supply	Temperature °C Temperature °C	11/1 - 3/31	DM CS-II 25.1 acute	CS-II 18.9 chronic	Arsenic Arsenic(T) Beryllium	acute 340 	 0.02
Designation Reviewable Qualifiers: Other: Temporary Mo	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s):	Temperature °C Temperature °C D.O. (mg/L)	11/1 - 3/31	DM CS-II 25.1 acute	CS-II 18.9 chronic 6.0	Arsenic Arsenic(T) Beryllium Cadmium	acute 340 TVS	 0.02 TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH	11/1 - 3/31	DM CS-II 25.1 acute 	CS-II 18.9 chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	acute 340 TVS 	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s):	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning)	11/1 - 3/31	DM CS-II 25.1 acute 6.5 - 9.0	CS-II 18.9 Chronic 6.0 7.0 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	acute 340 TVS 50	 0.02 TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)	11/1 - 3/31	DM CS-II 25.1 acute 6.5 - 9.0	CS-II 18.9 Chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	acute 340 TVS 50 TVS	 0.02 TVS TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	11/1 - 3/31	DM CS-II 25.1 acute 6.5 - 9.0 	CS-II 18.9 Chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS 50 TVS TVS	 0.02 TVS TVS TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 	CS-II 18.9 Chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS 50 TVS TVS TVS	 0.02 TVS TVS TVS TVS TVS WS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 L) acute	CS-II 18.9 chronic 6.0 7.0 150 126 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS 50 TVS TVS 	 0.02 TVS TVS TVS TVS WS 1000
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 	CS-II 18.9 chronic 6.0 7.0 150 126	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	acute 340 TVS 50 TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS TVS WS 1000 TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 (C) acute TVS	CS-II 18.9 chronic 6.0 7.0 150 126 126 chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia Boron	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 (2.2 6.5 - V.0 	CS-II 18.9 chronic 6.0 7.0 150 126 126 chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) In Ammonia Boron Chloride Chlorine	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 6.5 - 9.0 1.7 Acute TVS 0.019	CS-II 18.9 chronic 6.0 7.0 7.0 150 126 126 chronic TVS 0.75 250	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS 	 0.02 TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date EPA has specific	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia Boron Chloride	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 6.5 - 9.0 ture TVS TVS 	CS-II 18.9 chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date Expiration Date	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia Boron Chloride Chlorine Cyanide Nitrate	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 6.5 - 9.0 1.7 Acute TVS 0.019 0.005 10	CS-II 18.9 chronic 6.0 7.0 150 126 126 Chronic TVS 0.75 250 0.011 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS WS 1000 TVS STVS/WS 0.01(t) 160 TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date EPA has specific numeric interim	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) Ir Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 6.5 - 9.0 1.1 2.1 0.019 0.005	CS-II 18.9 chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver Uranium	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS 3 TVS 4 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS TVS TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date Expiration Date Expiration Date specific numeric interim segme aquat	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 a not acted on segment- total phosphorus (TP) standards based on the value for river/stream ents with a cold water tic life classification	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) In Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Pheephorus	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 6.5 - 9.0 1.7 Acute TVS 0.019 0.005 10	CS-II 18.9 chronic 6.0 7.0 150 126 VS 0.75 250 0.011 0.05 0.11	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS WS 1000 TVS STVS/WS 0.01(t) 160 TVS TVS
Designation Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Date Expiration Date Expiration Date specific numeric interim segme aquat	Agriculture Aq Life Cold 1 Recreation E Water Supply odification(s): c) = hybrid e of 12/31/2021 a not acted on segment- total phosphorus (TP) standards based on the value for river/stream ents with a cold water	Temperature °C Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) Ir Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	11/1 - 3/31 4/1 - 10/31	DM CS-II 25.1 acute 6.5 - 9.0 6.5 - 9.0 1.0 0.05 10 	CS-II 18.9 chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver Uranium	acute 340 TVS 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS TVS	0.02 TVS TVS TVS 3 TVS 4 1000 TVS 1000 TVS 1000 TVS 1000 TVS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS TVS TVS TVS

COLCLC16	Classifications	Physic	al and Biologi	cal			Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
leviewable	Aq Life Warm 1	Temperature °C	3/1 - 11/30	31	WS-II	Aluminum		
	Recreation E	Temperature °C		WS-II	WS-II	Arsenic	340	
	Water Supply					Arsenic(T)		0.02
ualifiers:				acute	chronic	Beryllium		
Other:		D.O. (mg/L)			6.0	Cadmium	TVS	TVS
emporary M	lodification(s):	D.O. (spawning)			7.0	Chromium III		TVS
rsenic(chron		pН		6.5 - 9.0		Chromium III(T)	50	
`	te of 12/31/2021	chlorophyll a (mg/m ²)			150*	Chromium VI	TVS	TVS
chlorophyll a	(mg/m^2) (chronic) = applies only above	E. Coli (per 100 mL)			126	Copper	TVS	TVS
ne facilities li	sted at 37.5(4).					Iron		WS
Phosphorus(acilities listed	chronic) = applies only above the $1375(4)$	Ir	norganic (mg/l	∟)		Iron(T)		1000
				acute	chronic	Lead	TVS	TVS
		Ammonia		TVS	TVS	Manganese	TVS	TVS/WS
		Boron			0.75	Mercury		0.01(t)
		Chloride			250	Molybdenum(T)		160
EPA had	s not acted on segment-	Chlorine		0.019	0.011	Nickel	TVS	TVS
	c total phosphorus (TP)	Cyanide		0.005		Selenium	TVS	TVS
	standards based on the	Nitrate		10		Silver	TVS	TVS
	value for river/stream	Nitrite			0.05	Uranium		
	ents with a cold water	P heepherus			0.11*	Zinc	TVS	TVS
-	atic life classification	Sulfate			WS			
	(0.11 mg/L TP).	Sulfide			0.002			
7a. Mainster	n of Rapid Creek, including all tributarie		source to a poi			e confluence with Cottonwo	od Creek including K	ruzen Sprin
	Classifications		al and Biologi		,		Metals (ug/L)	
esignation	Agriculture			DM	MWAT		acute	chroni
W	Aq Life Cold 1	Temperature °C		CS-II	CS-II	Aluminum		
	Recreation P			acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)			6.0	Arsenic(T)		0.02
ualifiers:		D.O. (spawning)			7.0	Beryllium		
Other:		pH		6.5 - 9.0		Cadmium	TVS(tr)	TVS
		chlorophyll a (mg/m ²)			150	Chromium III		TVS
emporary M rsenic(chron	lodification(s):	E. Coli (per 100 mL)			205	Chromium III(T)	50	
	te of 12/31/2021					Chromium VI	TVS	TVS
•	2/27/2019 action, the arsenic		norganic (mg/l)		Copper	TVS	TVS
	modification was deleted for		ioi ganie (ing/i	-/ acute	chronic	Iron		WS
	mpa River Segment 17a. The	Ammonia		TVS	TVS	Iron(T)		1000
	ry modification is no longer tive for CWA purposes.	Boron			0.75	Lead	TVS	TVS
enec	are for our purposes.	Chloride			250	Manganese	TVS	TVS/WS
	national an account	Chlorine		0.019	0.011	Mercury		0.01(t)
	s not acted on segment-					Molybdenum(T)		160
	c total phosphorus (TP)	Cyanide		0.005				TVS
	standards based on the value for river/stream	Nitrate		10		Nickel	TVS	
		Nitrite			0.05	Selenium	TVS	TVS TVC/tr
interim	onte with a cold water				0.11	Silver	TVS	TVS(tr)
interim segm	ents with a cold water	Phosphorus				11		
interim segm	ents with a cold water itic life classification (0.11 mg/L TP).	Finespherus Sulfate Sulfide			WS 0.002	Uranium Zinc	 TVS	 TVS

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

tr = trout sc = sculpin

				001111001100			nce with the Colorado F	aver.
-	Classifications		al and Biologi				Metals (ug/L)	
Designation	Agriculture			DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C		CS-II	CS-II	Aluminum		
	Recreation P			acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)			6.0	Arsenic(T)		0.02
Qualifiers:		D.O. (spawning)			7.0	Beryllium		
Other:		рН		6.5 - 9.0		Cadmium	TVS(tr)	TVS
Temporary M	odification(s):	chlorophyll a (mg/m ²)			150	Chromium III		TVS
Arsenic(chroni		E. Coli (per 100 mL)			205	Chromium III(T)	50	
Expiration Dat	e of 12/31/2021					Chromium VI	TVS	TVS
		lr	organic (mg/l	L)		Copper	TVS	TVS
				acute	chronic	Iron		WS
		Ammonia		TVS	TVS	Iron(T)		1000
		Boron			0.75	Lead	TVS	TVS
		Chloride			250	Manganese	TVS	TVS/WS
	not acted on segment-	Chlorine		0.019	0.011	Mercury		0.01(t)
	total phosphorus (TP)	Cyanide		0.005		Molybdenum(T)		160
	standards based on the	Nitrate		10		Nickel	TVS	TVS
	value for river/stream	Nitrite			0.05	Selenium	TVS	TVS
	ents with a cold water tic life classification	Pheepherus			0.11	Silver	TVS	TVS(tr)
-	(0.11 mg/L TP).	Sulfate			WS	Uranium		
	(**** ing/E in).	Sulfide			0.002	Zinc	TVS	TVS
	of Little Dolores River, including all tril				y below the c	confluence with Hay Press		
COLCLC18	Classifications	Physic	al and Biologi	cal		1	Metals (ug/L)	
Designation						╂──────	,	
-	Agriculture	Tanana (40/04 1/05	DM	MWAT	Alumin	acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	10/31 - 4/30	13.9	CS-I	Aluminum	acute	
-	Aq Life Cold 1 Recreation P	Temperature °C Temperature °C	10/31 - 4/30 5/1 - 9/30			Arsenic	acute	
Reviewable	Aq Life Cold 1			13.9 24.4	CS-I CS-I	Arsenic Arsenic(T)	acute 340 	 0.02
Reviewable Qualifiers:	Aq Life Cold 1 Recreation P	Temperature °C		13.9 24.4 acute	CS-I CS-I chronic	Arsenic Arsenic(T) Beryllium	acute 340 	 0.02
Reviewable	Aq Life Cold 1 Recreation P	D.O. (mg/L)		13.9 24.4 acute 	CS-I CS-I chronic 6.0	Arsenic Arsenic(T) Beryllium Cadmium	acute 340 TVS(tr)	 0.02 TVS
Qualifiers: Other: Temporary M	Aq Life Cold 1 Recreation P Water Supply odification(s):	Temperature °C D.O. (mg/L) D.O. (spawning)		13.9 24.4 acute 	CS-I CS-I chronic 6.0 7.0	Arsenic Arsenic(T) Beryllium Cadmium Chromium III	acute 340 TVS(tr) 	 0.02
Reviewable Qualifiers: Other: Temporary M Arsenic(chroni	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH		13.9 24.4 acute 6.5 - 9.0	CS-I CS-I chronic 6.0 7.0 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	acute 340 TVS(tr) 50	 0.02 TVS TVS
Reviewable Qualifiers: Other: Temporary M Arsenic(chroni	Aq Life Cold 1 Recreation P Water Supply odification(s):	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²)		13.9 24.4 acute 	CS-I CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI	acute 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS
Reviewable Qualifiers: Other: Temporary M Arsenic(chroni	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH		13.9 24.4 acute 6.5 - 9.0	CS-I CS-I chronic 6.0 7.0 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper	acute 340 TVS(tr) 50 TVS TVS	 0.02 TVS TVS TVS TVS
Reviewable Qualifiers: Other: Temporary M Arsenic(chroni	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	5/1 - 9/30	13.9 24.4 acute 6.5 - 9.0 	CS-I CS-I chronic 6.0 7.0 150	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron	acute 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS TVS WS
Reviewable Qualifiers: Other: Temporary M Arsenic(chroni	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)		13.9 24.4 6.5 - 9.0 L)	CS-I CS-I 6.0 7.0 150 205	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T)	acute 340 TVS(tr) 50 TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000
Reviewable Qualifiers: Other: Temporary M Arsenic(chroni	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL)	5/1 - 9/30	13.9 24.4 6.5 - 9.0 L) acute	CS-I CS-I 6.0 7.0 150 205 chronic	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead	acute 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS
Reviewable Qualifiers: Other: Temporary M Arsenic(chroni	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia	5/1 - 9/30	13.9 24.4 acute 6.5 - 9.0 L) acute TVS	CS-I CS-I 6.0 7.0 150 205 chronic TVS	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS TVSWS
Reviewable Qualifiers: Other: Temporary M Arsenic(chroni	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia Boron	5/1 - 9/30	13.9 24.4 acute 6.5 - 9.0 L) acute TVS 	CS-I CS-I Chronic 6.0 7.0 150 205 205 Chronic TVS 0.75	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	acute 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS TVSWS 0.01(t)
Reviewable Qualifiers: Other: Temporary Mo Arsenic(chroni Expiration Dat	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid te of 12/31/2021	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia Boron Chloride	5/1 - 9/30	13.9 24.4 6.5 - 9.0 L) acute TVS TVS 	CS-I CS-I 6.0 7.0 150 205 Chronic TVS 0.75 250	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	acute 340 TVS(tr) 50 TVS TVS TVS TVS TVS TVS TVS TVS TVS	 0.02 TVS TVS TVS TVS WS 1000 TVS TVSWS
Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni Expiration Dat	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid te of 12/31/2021	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia Boron Chloride Chlorine	5/1 - 9/30	13.9 24.4 6.5 - 9.0 L) acute TVS US	CS-I CS-I 6.0 7.0 150 205 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	acute 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS WS 1000 TVS VVS VVS STVS/WS 0.01(t) 160 TVS
Reviewable Qualifiers: Other: Temporary Ma Arsenic(chroni Expiration Dat	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid te of 12/31/2021	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) E. Coli (per 100 mL) Ir Ammonia Boron Chloride Chlorine Cyanide	5/1 - 9/30	13.9 24.4 6.5 - 9.0 L) acute TVS 0.019 0.005	CS-I CS-I CS-I Chronic 6.0 7.0 150 205 205 Chronic TVS 0.75 250 0.011	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium	acute	 0.02 TVS TVS TVS TVS 8 1000 TVS 1000 TVS 0.01(t) 160 TVS TVS
Reviewable Qualifiers: Other: Temporary Me Arsenic(chroni Expiration Dat Expiration Dat	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid te of 12/31/2021	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) E. Coli (per 100 mL) Ir Ammonia Boron Chloride Chlorine Cyanide Nitrate	5/1 - 9/30	13.9 24.4 acute 6.5 - 9.0 6.5 - 9.0 t. 2.0 TVS TVS 0.019 0.005 10	CS-I CS-I CS-I Chronic 6.0 7.0 150 205 205 Chronic TVS 0.75 250 0.011 	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	acute 340 TVS(tr) 50 TVS	 0.02 TVS TVS TVS WS 1000 TVS VVS VVS STVS/WS 0.01(t) 160 TVS
Reviewable Qualifiers: Other: Temporary Mu Arsenic(chroni Expiration Dat Expiration Dat	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid te of 12/31/2021	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	5/1 - 9/30	13.9 24.4 6.5 - 9.0 L) acute TVS 0.019 0.005	CS-I CS-I Chronic 6.0 7.0 150 205 205 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver Uranium	acute	 0.02 TVS TVS TVS S TVS WS 1000 TVS WS 1000 TVS WS 0.01(t) 160 TVS TVSWS TVS(tr)
Reviewable Qualifiers: Other: Temporary Me Arsenic(chroni Expiration Dat Expiration Dat Expiration Cat Interim Segme aqua	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid te of 12/31/2021 S not acted on segment- c total phosphorus (TP) standards based on the to value for river/stream ents with a cold water tic life classification	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia Boron Chloride Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	5/1 - 9/30	13.9 24.4 6.5 - 9.0 L) acute TVS 0.019 0.005 10 	CS-I CS-I CS-I 6.0 7.0 150 205 205 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	acute	 0.02 TVS TVS TVS TVS 8 1000 TVS 1000 TVS 0.01(t) 160 TVS TVS
Reviewable Qualifiers: Other: Temporary Me Arsenic(chroni Expiration Dat Expiration Dat Expiration Cat Interim Segme aqua	Aq Life Cold 1 Recreation P Water Supply odification(s): ic) = hybrid ic of 12/31/2021 s not acted on segment- c total phosphorus (TP) standards based on the invalue for river/stream ents with a cold water	Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m ²) E. Coli (per 100 mL) Ir Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	5/1 - 9/30	13.9 24.4 acute 6.5 - 9.0 6.5 - 9.0 t. 2.0 TVS TVS 0.019 0.005 10	CS-I CS-I Chronic 6.0 7.0 150 205 205 Chronic TVS 0.75 250 0.011 0.05	Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver Uranium	acute	 0.02 TVS TVS TVS S TVS WS 1000 TVS WS 1000 TVS WS 0.01(t) 160 TVS TVSWS TVS(tr)

sc = sculpin

COLCLC19	Classifications	and 21. This segment includes Highline Reservoir.				Metals (ug/L)			
Designation	Agriculture	Physical and Biological DM MWAT				Metais (ug/L) acute chronic			
Reviewable	Ag Life Warm 1	Temperature °C		WL	WL	Aluminum		chronic	
I Ceviewable	Recreation E	Temperature C		acute	chronic	Arsenic	340		
Qualifiers:		D.O. (mg/L)			5.0	Arsenic(T)		7.6	
		pH		6.5 - 9.0		Beryllium		7.0	
Other: *chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. EPA has not acted on segment.		chlorophyll a (ug/L)			20*	Cadmium	TVS	TVS	
		E. Coli (per 100 mL)			126	Chromium III	TVS	TVS	
		, , , , , , , , , , , , , , , , , , ,	norganic (mg/l		.20	Chromium III(T)		100	
		•	norganie (ing/i	acute	chronic	Chromium VI	TVS	TVS	
		Ammonia		TVS	TVS	Copper	TVS	TVS	
		Boron			0.75	Iron(T)		1000	
		Chloride				Lead	TVS	TVS	
		Chlorine		0.019	0.011	Manganese	TVS	TVS	
		Cyanide		0.005		Mercury		0.01(t)	
EPA has not acted on segment- specific total phosphorus (TP) numeric standards based on the interim value for lake/reservoir segments with a warm water aquatic life classification		Nitrate		100		Molybdenum(T)		160	
		Nitrite			0.05	Nickel	TVS	TVS	
		Pheepherus			0.083*	Selenium	TVS	TVS	
		Sulfate				Silver	TVS	TVS	
		Sulfide			0.002	Uranium			
	(0.083 mg/L TP).				0.002	Zinc	TVS	TVS	
20. Rifle Gap	Reservoir, Harvey Gap Reservoir, and	Vega Reservoir.							
COLCLC20	Classifications	Physic	cal and Biologi	ical			Metals (ug/L)		
Designation	Agriculture			DM	MWAT		acute	chronic	
Reviewable	Aq Life Cold 1	Temperature °C	4/1 - 12/31	CLL*	21.5* ^B	Aluminum			
	Recreation E	Temperature °C	4/1 - 12/31	CLL*	23* ^B	Arsenic	340		
	Water Supply	Temperature °C		CLL	CLL	Arsenic(T)		0.02	
Qualifiers:				acute	chronic	Beryllium			
Other:		D.O. (mg/L)			6.0	Cadmium	TVS(tr)	TVS	
chlorophyll a (ug/l)(chropic) = applies only to lakes		D.O. (spawning)			7.0	Chromium III		TVS	
*chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Temperature(4/1 - 12/31) = Vega Reservoir		pН		6.5 - 9.0		Chromium III(T)	50		
		chlorophyll a (ug/L)			8*	Chromium VI	TVS	TVS	
		E. Coli (per 100 mL)			126	Copper	TVS	TVS	
(MWAT=21.5) *Temperature	ire(4/1 - 12/31) = Rifle Gap Reservoir					Iron		WS	
(MWAT=23)		Inorganic (mg/L)				Iron(T)		1000	
				acute	chronic	Lead	TVS	TVS	
		Ammonia		TVS	TVS	Manganese	TVS	TVS/WS	
		Boron			0.75	Mercury		0.01(t)	
		Chloride			250	Molybdenum(T)		160	
		Chlorine		0.019	0.011	Nickel	TVS	TVS	
		Cyanide		0.005		Selenium	TVS	TVS	
		Nitrate		10		Silver	TVS	TVS(tr)	
		Nitrite			0.05	Uranium			
		Phosphorus			0.025*	Zinc	TVS	TVS	
					0.025* WS	Zinc	TVS	TVS	

COLCLC21	All lakes and reservoirs tributary to Plat Classifications	Physical and		Metals (ug/L)			
Designation	Agriculture		DM	MWAT		acute	chronic
Reviewable	Aq Life Cold 1	Temperature °C	CL	CL	Aluminum		
	Recreation U		acute	chronic	Arsenic	340	
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02
	DUWS*	D.O. (spawning)		7.0	Beryllium		
Qualifiers:		pН	6.5 - 9.0		Cadmium	TVS(tr)	TVS
Other: *chlorophyll a (ug/L)(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area. *Classification: Jerry Creek Reservoir Number 1 and Number 2 = DUWS, Palisade Cabin Reservoir = DUWS *Phosphorus(chronic) = applies only to lakes and reservoirs larger than 25 acres surface area.		chlorophyll a (ug/L)		8*	Chromium III		TVS
		E. Coli (per 100 mL)		126	Chromium III(T)	50	
					Chromium VI	TVS	TVS
		Inorga	nic (mg/L)		Copper	TVS	TVS
			acute	chronic	Iron		WS
		Ammonia	TVS	TVS	Iron(T)		1000
C		Boron		0.75	Lead	TVS	TVS
		Chloride		250	Manganese	TVS	TVS/WS
		Chlorine	0.019	0.011	Mercury		0.01(t)
		Cyanide	0.005		Molybdenum(T)		160
		Nitrate	10		Nickel	TVS	TVS
		Nitrite		0.05	Selenium	TVS	TVS
		Phosphorus		0.025*	Silver	TVS	TVS(tr)
		Sulfate		WS	Uranium		
						TVS	TVS

STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS – FOOTNOTES

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