

# REGULATION #33 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Yampa River Basin

13d. Mainstem of Dry Creek, including all tributaries and wetlands, from the source to just above the confluence with Temple Gulch.								
COUCYA13D	Classifications	Physical and Biological			Metals (ug/L)			
Designation	Agriculture	DM	MWAT					
UP	Aq Life Warm 2	WS-II	WS-II	acute	chronic			
	Recreation E	acute	chronic	Aluminum	---	---		
<b>Qualifiers:</b>		D.O. (mg/L)	---	5.0	Arsenic	340	---	
<b>Other:</b>		pH	6.5 - 9.0	---	Arsenic(T)	---	100	
Temporary Modification(s):		chlorophyll a (mg/m2)	---	150	Beryllium	---	---	
Iron(chronic) = current condition		E. Coli (per 100 mL)	---	126	Cadmium	TVS	TVS	
Expiration Date of 6/30/2023		<b>Inorganic (mg/L)</b>			Chromium III	TVS	TVS	
Selenium(chronic) = current conditions					Chromium III(T)	---	100	
Expiration Date of 12/31/2022					Chromium VI	TVS	TVS	
*Iron(T)(chronic) = See section 33.6(4) for iron assessment locations. *Iron(T)(chronic) = See section 33.6(4) for iron assessment locations.					Copper	TVS	TVS	
		Ammonia	TVS	TVS	Iron(T)	5/1 - 2/29	---	1110*
		Boron	---	0.75	Iron(T)	3/1 - 4/30	---	3040*
		Chloride	---	---	Lead	TVS	TVS	
		Chlorine	0.019	0.011	Manganese	TVS	TVS	
		Cyanide	0.005	---	Mercury	---	0.01(t)	
		Nitrate	100	---	Molybdenum(T)	---	160	
		Nitrite	---	0.05	Nickel	TVS	TVS	
		Phosphorus	---	0.17	Selenium	TVS	TVS	
		Sulfate	---	---	Silver	TVS	TVS	
		Sulfide	---	0.002	Uranium	---	---	
					Zinc	TVS	TVS	

  

13e. Mainstem of Sage Creek, including all tributaries and wetlands, from its sources to the confluence with the Yampa River.								
COUCYA13E	Classifications	Physical and Biological			Metals (ug/L)			
Designation	Agriculture	DM	MWAT					
UP	Aq Life Warm 2	WS-II	WS-II	acute	chronic			
	Recreation N	acute	chronic	Aluminum	---	---		
<b>Qualifiers:</b>		D.O. (mg/L)	---	5.0	Arsenic	340	---	
<b>Other:</b>		pH	6.5 - 9.0	---	Arsenic(T)	---	100	
Temporary Modification(s):		chlorophyll a (mg/m2)	---	---	Beryllium	---	---	
Selenium(chronic) = current conditions		E. Coli (per 100 mL)	---	630	Cadmium	TVS	TVS	
Expiration Date of 12/31/2022		<b>Inorganic (mg/L)</b>			Chromium III	TVS	TVS	
*Iron(T)(chronic) = 1,250(T) ug/L on Upper Sage Creek. Break between Upper and Lower Sage Creek is the west border of Section 18, T5N, R87W. See section 33.6(4) for iron assessment locations. *Iron(T)(chronic) = 1,000(T) ug/L on Lower Sage Creek. See section 33.6(4) for iron assessment locations.					Chromium III(T)	---	100	
					Chromium VI	TVS	TVS	
		Ammonia	TVS	TVS	Copper	TVS	TVS	
		Boron	---	0.75	Iron(T)	---	1250*	
		Chloride	---	---	Iron(T)	---	1000*	
		Chlorine	0.019	0.011	Lead	TVS	TVS	
		Cyanide	0.005	---	Manganese	TVS	TVS	
		Nitrate	100	---	Mercury	---	0.01(t)	
		Nitrite	---	0.05	Molybdenum(T)	---	160	
		Phosphorus	---	0.17	Nickel	TVS	TVS	
		Sulfate	---	---	Selenium	TVS	TVS	
		Sulfide	---	0.002	Silver	TVS	TVS	
					Uranium	---	---	
			Zinc	TVS	TVS			

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

D.O. = dissolved oxygen  
 DM = daily maximum  
 MWAT = maximum weekly average temperature  
 See 33.6 for details on TVS, TVS(tr), TVS(sc), WS, temperature standards.