

Figure: 30 TAC §298.330(e)(18)

United States Geological Survey Gage 08164504, East Mustang Creek near Louise

Season	Hydrologic Condition	Subsistence	Base	Small Seasonal Pulse (2 per season)	Large Seasonal Pulse (1 per season)	Annual Pulse
Winter	Severe	1 cfs	1 cfs	Trigger: 150 cfs Volume: 680 af Duration: 5 days	Trigger: 340 cfs Volume: 1,700 af Duration: 8 days	Trigger: 1,000 cfs Volume: 6,000 af Duration: 10 days
Winter	Dry	N/A	1 cfs			
Winter	Average	N/A	2 cfs			
Winter	Wet	N/A	6 cfs			
Spring	Severe	1 cfs	1 cfs	Trigger: 280 cfs Volume: 1,400 af Duration: 7 days	Trigger: 550 cfs Volume: 3,000 af Duration: 9 days	
Spring	Dry	N/A	1 cfs			
Spring	Average	N/A	3 cfs			
Spring	Wet	N/A	6 cfs			
Summer	Severe	1 cfs	2 cfs	Trigger: 20 cfs Volume: 100 af Duration: 5 days	Trigger: 60 cfs Volume: 310 af Duration: 6 days	
Summer	Dry	N/A	2 cfs			
Summer	Average	N/A	5 cfs			
Summer	Wet	N/A	8 cfs			
Fall	Severe	1 cfs	1 cfs	Trigger: 150 cfs Volume: 650 af Duration: 6 days	Trigger: 430 cfs Volume: 2,100 af Duration: 7 days	
Fall	Dry	N/A	1 cfs			
Fall	Average	N/A	3 cfs			
Fall	Wet	N/A	8 cfs			

cfs = cubic feet per second

af = acre-feet

N/A = not applicable