

Figure: 30 TAC §298.330(e)(19)

United States Geological Survey Gage 08164503, West Mustang Creek near Ganado

Season	Hydrologic Condition	Subsistence	Base	Small Seasonal Pulse (2 per season)	Large Seasonal Pulse (1 per season)	Annual Pulse
Winter	Severe	1 cfs	4 cfs	Trigger: 470 cfs Volume: 2,400 af Duration: 6 days	Trigger: 1,000 cfs Volume: 5,600 af Duration: 8 days	Trigger: 1,000 cfs Volume: 5,600 af Duration: 8 days
Winter	Dry	N/A	4 cfs			
Winter	Average	N/A	9 cfs			
Winter	Wet	N/A	20 cfs			
Spring	Severe	1 cfs	5 cfs	Trigger: 810 cfs Volume: 4,400 af Duration: 6 days	Trigger: 1,000 cfs Volume: 5,600 af Duration: 8 days	
Spring	Dry	N/A	5 cfs			
Spring	Average	N/A	11 cfs			
Spring	Wet	N/A	20 cfs			
Summer	Severe	1 cfs	10 cfs	Trigger: 75 cfs Volume: 420 af Duration: 4 days	Trigger: 190 cfs Volume: 1,200 af Duration: 6 days	
Summer	Dry	N/A	10 cfs			
Summer	Average	N/A	18 cfs			
Summer	Wet	N/A	32 cfs			
Fall	Severe	1 cfs	6 cfs	Trigger: 470 cfs Volume: 2,200 af Duration: 6 days	Trigger: 1,000 cfs Volume: 5,600 af Duration: 8 days	
Fall	Dry	N/A	6 cfs			
Fall	Average	N/A	14 cfs			
Fall	Wet	N/A	26 cfs			

cfs = cubic feet per second

af = acre-feet

N/A = not applicable