

# West Cache Creek at Taylor



Sample Record	Times Visited	Station ID
November 1998 - Current	141	311310020010-001AT

Stream Data	County	Cotton	<a href="#">View Site Data</a>
	Location	North of the Town of Taylor on State Highway 5B	
	Latitude/Longitude	34.2095473, -98.33061891	
	Planning Watershed	Beaver-Cache (8-digit HUC - 11130203)	

Parameters		Parameter ( <i>Descriptions</i> )	n	Mean	Median	Min./Max	p25/p75	Comments
		In-Situ	Water Temperature (°C)	101	18.85	20.00	2.6/35.16	9.96/26.57
Turbidity (NTU)	102		138.4	39.0	3.3/1000	14.5/103.5	12.9% of values > OWQS of 50	
pH (units)	100		8.01	8.03	6.51/8.78	7.82/8.19		
Dissolved Oxygen (mg/L)	101		8.69	8.60	3.71/15.3	6.69/10.35		
Hardness (mg/L)	105		273.2	218.0	90/790	158/336		
Minerals	Total Dissolved Solids (mg/L)	103	695.6	536.0	144/2919	380/827	100.0% of values > OWQS of 151	
	Specific Conductivity (uS/cm)	100	1144.9	903.7	137/4559	625.3/1463		
	Chloride (mg/L)	106	217.3	145.5	<10.0/1010	93.1/279.3	23.8% of values > OWQS of 285	
	Sulfate (mg/L)	106	91.1	64.6	23/300	46.7/113	19.0% of values > OWQS of 118	
Nutrients	Total Phosphorus (mg/L)	106	0.208	0.138	0.039/1.204	0.096/0.244		
	Total Nitrogen (mg/L)	106	1.142	0.760	0.22/6.33	0.559/1.37		
	Nitrate/Nitrite (mg/L)	106	0.312	0.060	<0.050/2.91	<0.050/0.456		
	Chlorophyll A (mg/m <sup>3</sup> )	15	14.04	9.30	1.1/55.1	2.7/21.1	TSI=56.5	
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	20	1081.8	280.0	<10.0/10000	170/827	Mean > OWQS of 33	
	E. Coli (cfu/100ml)(* -Geo. Mn.)	20	285.4	104.5	<10.0/1553	54.8/269.3	Mean > OWQS of 126	

Beneficial Uses	<a href="#">Click to learn more about Beneficial Uses</a>	Turbidity	pH	Dissolved Oxygen	Metals	Sulfates	Nitrates	Chlorides	Total Dissolved solids	Bacteria	Bio. Fish	Bio. BMI	Sediment
	Fish & Wildlife Propagation	NS	S	S	S						S	S	S
	Aesthetics												NEI
	Agriculture					S		NS	NS				
	Primary Body Contact Recreation									NS			
	Public & Private Water Supply				S		S			S			
	Fish Consumption				NS								

S = Fully Supporting  
 NS = Not Supporting  
 NEI = Not Enough Information

Notes

Fish Consumption not supporting for Thallium