

# East Cache Creek at Walters



<b>Sample Record</b>		<a href="#">Biological Collections</a>	<b>Station ID</b>
November 1998 - Current		<a href="#">Gaging Data</a>	311300010020-001AT
<b>Stream Data</b>	County	Cotton	<a href="#">Request Data By Email</a>
	Location	East of the Town of Walters on State Highway 53	
	Latitude/Longitude	34.36188194, -98.28233417	
	Planning Watershed	Beaver-Cache (8-digit HUC -11130202)	

	Parameter ( <i>Descriptions</i> )	n	Mean	Median	Min./Max	p25/p75	Comments
<b>In-Situ</b>	Water Temperature (°C)	154	18.2	18.8	2.1/35.4	11.2/26.2	
	Turbidity (NTU)	155	87	58	4/809	28/95	
	pH (units)	153	7.91	7.88	7.37/8.64	7.71/8.09	
	Dissolved Oxygen (mg/L)	164	8.30	7.74	3.39/16.10	6.68/10.03	
	Hardness (mg/L)	156	223	208	95/638	178/250	
<b>Minerals</b>	Total Dissolved Solids (mg/L)	231	479	474	<10/1540	373/579	
	Specific Conductivity (uS/cm)	153	753	754	160/1893	586/895	
	Chloride (mg/L)	160	73	76	<10/194	44/92	
	Sulfate (mg/L)	160	94	90	31/326	70/107	
<b>Nutrients</b>	Total Phosphorus (mg/L)	160	0.990	0.925	0.047/3.580	0.459/1.400	
	Total Nitrogen (mg/L)	160	4.19	3.93	0.68/11.80	1.89/5.55	
	Nitrate/Nitrite (mg/L)	98	3.19	3.06	<0.05/9.93	1.03/4.36	
	Chlorophyll A (mg/m <sup>3</sup> )	53	14.0	8.4	1.0/77.7	5.3/16.0	TSI=56.5
<b>Bacteria</b>	Enterococcus (cfu/100ml)(* -Geo. Mn.)	30	2260	519	109/43000	241/1105	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	30	332	121	<10/4352	73/264	

<b>Beneficial Uses</b>	<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	NS						S	S
Aesthetics													NEI
Agriculture						S		S	S				
Primary Body Contact Recreation										NS			
Public & Private Water Supply					NEI		NEI			NEI			
Fish Consumption					S								
<i>S = Fully Supporting</i> <i>NS = Not Supporting</i> <i>NEI = Not Enough Information</i>		<b>Notes</b> <i>Fish &amp; Wildlife Propagation not supporting for Selenium</i>											