

Lower Truckee River, NV  
 Dead Ox (above 'old' road crossing)

HUC 16050102

**2007 Sample Dates**

Constituents	1/23/07	2/20/07	3/19/07	4/25/07	May	6/26/07	7/24/07	8/30/07	Sept	10/29/07	11/19/07	12/20/07
Dissolved Reactive Phosphorous, mg/L	0.018	0.043	0.038	0.029	NS	0.035	0.038	0.059	NS	0.036	0.041	0.021
Total Phosphorous, mg/L	0.041	0.078	0.075	0.060		0.079	0.078	0.078		0.053	0.054	0.051
Ammonia, mg/L	0.004	0.023	0.009	0.008		0.003	0.000	0.007		0.005	0.019	<D.L.
Nitrate+Nitrite, mg/L	0.098	0.085	0.003	0.013		0.002	0.002	0.002		<D.L.	<D.L.	<D.L.
Temperature, degrees C	0.04	5.29	11.71	13.28		18.77	22.18	21.80		12.30	7.52	3.59
Specific Conductivity, mS/cm	0.307	0.596	0.270	0.214		0.297	0.305	0.328		0.329	0.361	0.394
Total Dissolved Solids, g/L	0.199	0.387	0.179	0.139		0.193	0.198	0.213		0.214	0.235	0.256
Salinity, ppt	0.14	0.29	0.13	0.10		0.14	0.14	0.16		0.16	0.17	0.19
% Dissolved Oxygen, %	109	91.1	88.7	91.2		80.5	97.2	97.4		109.5	104.3	96.4
Dissolved Oxygen, mg/L	15.64	11.52	9.58	9.49		7.46	8.47	8.55		11.67	12.21	12.56
pH	8.14	8.00	8.06	8.16		8.14	8.19	8.13		8.45	7.84	8.25
Turbidity, NTU	1.8	2.4	3.50	10.1		5.8	1.7	1.5		2.5	3.4	1.4

Lower Truckee River, NV  
 Dead Ox (above 'old' road crossing)

HUC 16050102

**2008 Sample Dates**

Constituents	1/15/08	2/28/08	3/24/08	April	5/2/08	6/19/08	7/16/08	8/25/08	9/22/08	October	11/20/08	12/29/08
Dissolved Reactive Phosphorous, mg/L	0.047	0.032	0.023	NS	0.022	0.040	0.042	0.040	0.032	NS	0.038	0.015
Total Phosphorous, mg/L	0.106	0.079	0.053		0.059	0.067	0.075	0.066	0.036		0.073	0.039
Ammonia, mg/L	0.064	0.007	<D.L.		<D.L.	<D.L.	0.015	<D.L.	0.001		<D.L.	0.007
Nitrate+Nitrite, mg/L	0.213	0.051	0.005		<D.L.	<D.L.	0.009	0.010	-0.002		<D.L.	<D.L.
Temperature, degrees C	3.62	7.53	9.86		10.59	18.10	21.27	20.97	14.86		6.77	1.49
Specific Conductivity, mS/cm	0.390	0.364	0.336		0.210	0.248	0.230	0.244	0.276		0.323	0.486
Total Dissolved Solids, g/L	0.253	0.237	0.219		0.137	0.161	0.149	0.159	0.182		0.210	0.316
Salinity, ppt	0.19	0.18	0.16		0.10	0.12	0.11	0.12	0.14		0.15	0.23
% Dissolved Oxygen, %	89.5	91.0	89.1		89.4	86.4	86.6	104.0	105.2		89.5	-
Dissolved Oxygen, mg/L	11.71	10.79	10.05		9.88	8.3	7.65	9.3	10.64		10.89	-
pH	8.12	7.98	8.13		7.92	7.95	7.91	8.18	7.92		7.83	7.94
Turbidity, NTU	6.9	8.6	-		6.8	6.5	6.3	2.9	1.6		1.3	2.2

Truckee River Sampling @ Dead Ox Constituents	2007 Annual Avg
Dissolved Reactive Phosphorous, mg/L	0.036
Total Phosphorous, mg/L	0.065
Ammonia, mg/L	0.008
Nitrate+Nitrite, mg/L	0.021

Truckee River Sampling @ Dead Ox Constituents	2008 Annual Avg
Dissolved Reactive Phosphorous, mg/L	0.033
Total Phosphorous, mg/L	0.065
Ammonia, mg/L	0.009
Nitrate+Nitrite, mg/L	0.029