

Lower Truckee River, NV
Wadsworth Bridge (20m above)

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	0.056	0.036	0.069	NS	0.109	0.042	0.071	NS	0.038	0.038	0.020
Total Phosphorous, mg/L	0.041	0.079	0.073	0.059		0.162	0.105	0.091		0.055	0.049	0.040
Ammonia, mg/L	0.106	0.028	0.016	0.018		0.020	0.000	0.012		<D.L.	<D.L.	<D.L.
Nitrate+Nitrite, mg/L	0.129	0.099	0.031	0.043		0.008	0.022	0.003		<D.L.	<D.L.	0.007
Temperature, degrees C	0.40	5.79	11.66	13.35		19.36	21.83	21.85		12.07	8.25	3.85
Specific Conductivity, mS/cm	0.272	0.464	0.224	0.175		0.238	0.223	0.249		0.252	0.278	0.280
Total Dissolved Solids, g/L	0.177	0.302	0.145	0.114		0.155	0.145	0.162		0.164	0.181	0.182
Salinity, ppt	0.13	0.22	0.11	0.08		0.11	0.11	0.12		0.12	0.13	0.13
% Dissolved Oxygen, %	110	116.3	98.2	99.6		86.7	82.0	119.0		108.0	105.4	101.2
Dissolved Oxygen, mg/L	15.72	14.53	10.57	10.02		7.98	7.19	10.43		11.60	11.98	13.05
pH	8.13	8.07	8.36	8.45		8.20	8.08	8.05		8.55	7.85	8.26
Turbidity, NTU	2.8	2.5	5.2	13.2		2.7	3.6	1.9		1.3	1.3	1.5

Lower Truckee River, NV
Wadsworth Bridge (20m above)

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	0.038	0.024	NS	0.018	0.036	0.029	0.033	0.028	NS	0.042	0.015
Total Phosphorous, mg/L	0.100	0.087	0.054		0.053	0.056	0.065	0.053	0.042		0.048	0.043
Ammonia, mg/L	0.087	0.013	<D.L.		<D.L.	<D.L.	0.002	<D.L.	0.002		0.016	0.028
Nitrate+Nitrite, mg/L	0.222	0.078	0.008		0.006	<D.L.	0.009	0.008	0.000		<D.L.	0.084
Temperature, degrees C	3.60	7.45	10.51		10.61	17.60	20.97	20.62	14.85		7.55	2.43
Specific Conductivity, mS/cm	0.369	0.339	0.315		0.178	0.200	0.220	0.216	0.266		0.252	0.398
Total Dissolved Solids, g/L	0.240	0.220	0.205		0.115	0.130	0.143	0.140	0.173		0.164	0.258
Salinity, ppt	0.18	0.16	0.15		0.08	0.09	0.10	0.10	0.13		0.12	0.19
% Dissolved Oxygen, %	88.0	99.7	93.6		94.2	82.6	95.0	113.0	109.7		103.0	-
Dissolved Oxygen, mg/L	11.55	11.81	10.45		10.39	8.43	8.35	10.1	10.90		12.15	-
pH	8.15	8.05	8.13		7.86	8.03	7.87	8.29	7.96		7.82	7.98
Turbidity, NTU	6.5	4.9	-		5.9	2.9	2.9	6.8	3.1		1.4	2.3

Truckee River Sampling @ Wads Bridge Constituents	2007 Annual Avg
Dissolved Reactive Phosphorous, mg/L	0.050
Total Phosphorous, mg/L	0.075
Ammonia, mg/L	0.020
Nitrate+Nitrite, mg/L	0.034

Truckee River Sampling @ Wads Bridge Constituents	2008 Annual Avg
Dissolved Reactive Phosphorous, mg/L	0.031
Total Phosphorous, mg/L	0.060
Ammonia, mg/L	0.015
Nitrate+Nitrite, mg/L	0.042