

Table 1. Squaw Creek Watershed Snapshot Sampling Results – October 8, 2016.

	Unit	Method	# of samples	Min Value	Percentiles			Max Value
					25th	50th	75th	
Water Temperature	°F	IOWATER thermometer	33	51	53	54	55	68
Chloride	mg/L	IOWATER test strip	34	<27	<27	27	45	318
pH	pH units	IOWATER test strip	33	7	8	8	9	9
Nitrite-N	mg/L	IOWATER test strip	34	0	0	0	0	0
Nitrate-N	mg/L	IOWATER test strip	34	1	5	5	10	10
Dissolved Oxygen	mg/L	IOWATER Field Kit	31	5	8	10	10	12
Orthophosphorus	mg/L	IOWATER Field Kit	33	0	0.2	0.3	0.4	6
Transparency	centimeters	IOWATER transparency tube	34	30	45	60	60	60

mg/L = milligrams per liter (or parts per million - ppm)