

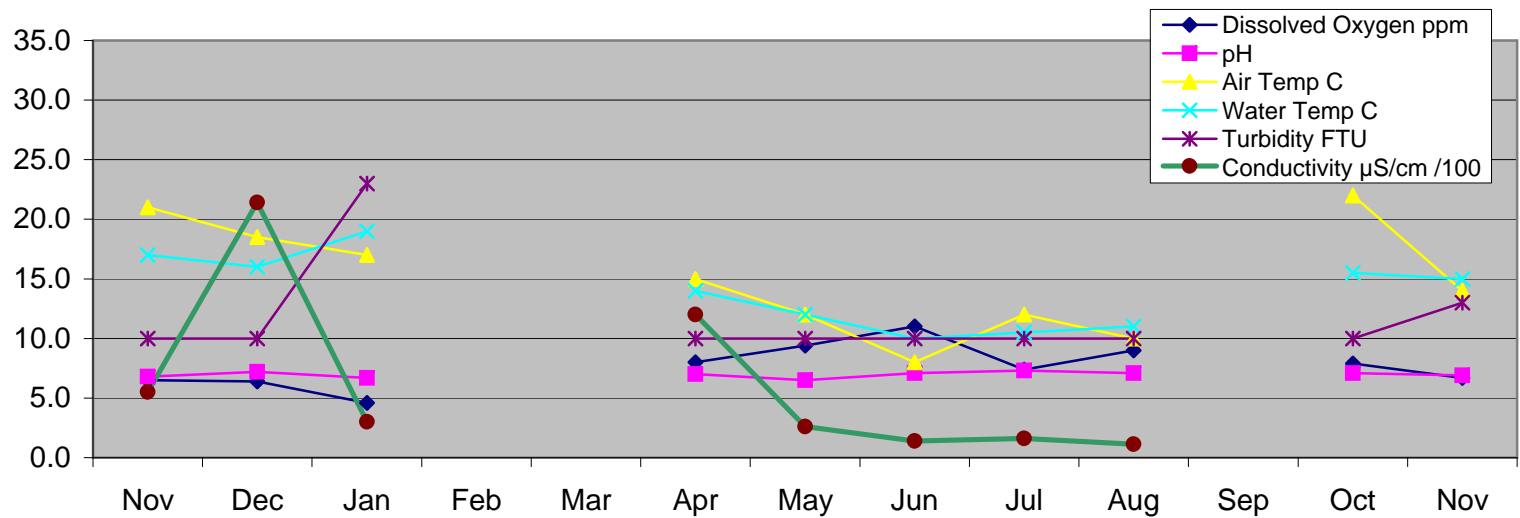
DAMPER CREEK - East Branch

Location: MW site YDP 035

	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Water Quality Test	21.11.14	12.12.14	9.1.15	No Tests	No tests	10.4.15	15.5.15	12.6.15	10.7.15	14.8.15		9.10.15	13.11.15
<i>Time</i>	10.30	10.00	10.30			10.20	9.40	11.15	10.30	9.20		10.40	10.35
<i>Dissolved Oxy</i> ml ppm	6.5	6.4	4.6			8.0	9.4	11.0	7.4	9.0		7.9	6.7
<i>pH</i>	6.8	7.2	6.7			7.0	6.5	7.1	7.3	7.1		7.1	6.9
<i>Air Temperature</i> °C	21.0	18.5	17.0			15.0	12.0	8.0	12.0	10.0		22.0	14.0
<i>Water temperature</i> °C	17.0	16.0	19.0			14.0	12.0	10.0	10.5	11.0		15.5	15.0
<i>Conductivity*</i> μS/cm /100	5.5	21.4	3			12	2.6	1.41	1.62	1.14		35.8	
<i>Turbidity</i> NTU	10	10	23			10	10	10	10	10		10	13
<i>Soluble Phosp</i> PO ₄ (ppm), P(ppm)	0.02934	0.10106	0.05542			0.05542	0.00652	0.05868	0.0652	0.04238		0.06194	
<i>Ammonia-Nitrogen</i> NH ₄ (mg/l)	0.1	0.4	0.3			0.15	0.04	0.15	0.15	0		0.5	0.4
<i>Chlorine</i>													

* Multiply by 100 to get actual value

Water Quality: East Branch Nov 2014 - Nov 2015



DAMPER CREEK - North Branch

Location: MW site YDP 037

Water Quality Test	Nov 21.11.14 9.40	Dec 12.12.14 9.30	Jan 9.1.15 9.30	Feb No Tests	Mar No tests	Apr 10.4.15 9.30	May 15.5.15 10.20	Jun 12.6.15 10	Jul 10.7.15 9.30	Aug 14.8.15 8.30	Sep	Oct 9.10.15 9.40	Nov 13.11.15 9.35
Dissolved Oxy ₂ ml ppm	7.0	0.5	4.7			5.8	8.2	10.6	8.7	8.3		1.8	5.8
pH	6.7	7.2	6.2			6.7	6.7	7.2	7.5	7.2		7.1	6.3
Air Temperature °C	19.0	18.0	18.0			14.0	12.5	6.0	11.0	10.0		10.0	15.0
Water temperature °C	18.0	16.0	19.5			12.0	13.0	8.5	9.0	9.5		9.5	16.0
Conductivity* μS/cm /100	2.7	3.8	1.2			3.1	5	2.2	2	3.7		11.3	
Turbidity NTU	10	25	38			10	10	10	12	10		50	40
Soluble Phosp PO ₄ (ppm), P(ppm)	0.1826	0.20864	0.08476			0.08476	0.02608	0.06846	0.08476	0.075		0.153	
Ammonia-Nitrogen NH ₄ (mg/l)	0	0	0.35			0.45	0.1	0.04	0.03	0		0.02	0.07
Chlorine													

* Multiply by 100 to get actual value

Water Quality: North Branch Nov 2014 - Nov 2015

