

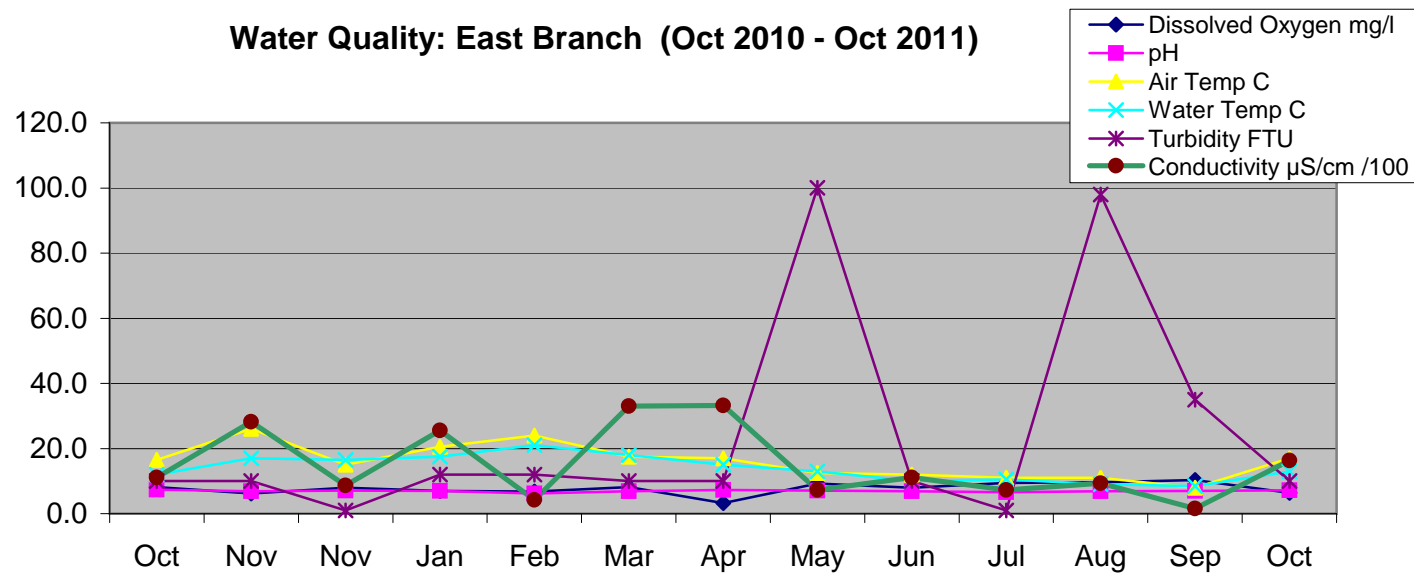
DAMPER CREEK - East Branch

Location: MW site YPD 035

Water Quality Test			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Time			15.10.10	12.11.10	10.12.10	19.1.11	11.2.11	10.3.11	8.4.11	13.5.11	10.6.11	13.7.11	12.8.11	9.9.11	14.10.11
					10.30	15.50	0945	0930	0945	0940	10.20	10.55	10.30	9.35	10.15
Dissolved Oxygen	ml	mg/l	8.2	6.2	8.0	7.0	6.8	8.2	3.2	9.2	8.0	9.4	9.6	10.4	6.4
pH			7.4	6.9	7.1	7.0	6.2	6.9	7.3	7.1	6.9	6.6	6.9	7.0	7.2
Air Temperature	°C		16.5	26.0	15.0	20.5	24.0	17.5	17.0	12.5	12.0	11.0	11.0	8.0	17.0
Water temperature	°C		12.0	17.0	16.5	17.5	21.0	18.0	15.0	13.0	10.0	10.5	9.0	8.5	13.0
Conductivity*	µS/cm /100		11.1	28.2	8.6	25.6	4.2	33	33.2	7.3	11.1	7.3	9.3	1.6	16.3
Turbidity	FTU		10	10	1	12	12	10	10	100	10	1	98	35	10
Soluble Phosp. PO ₄ (ppm), P(ppm)			0.0652	0.07172	0.11736	0.05216	0.07172	0.00978	0.2414	0.16626	0.09454	0.0326	0.1141	0.1304	0.07498
Ammonia-Nitrogen	NH ₄ (ppm)		0	0	0	0.1	0.09	0.01	0.5	0.1	0.5	0.3	0.5	0.07	0.5
Chlorine			0	0	0										

* Multiply by 100 to get actual value

Water Quality: East Branch (Oct 2010 - Oct 2011)



DAMPER CREEK - North Branch

Location: MW site YPD 037

Water Quality Test		Oct	Nov	Nov	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Time		15.10.10	12.11.10	10.12.9	19.1.11	11.2.11	10.3.11	8.4.11	13.5.11	10.6.11	13.7.11	12.8.11	9.9.11	14.10.11
				0940	1550	0945	0930	1035	1050	0940	0935	0935	1020	0940
Dissolved Oxygen	ml ppm	8.2	6.6	8.0	7.4	6.8	7.8	0.9	9.8	9.2	10.5	8.4	10.6	7.8
pH		7.3	7.2	7.2	6.9	6.8	6.7	6.9	7.3	7.0	6.7	6.7	7.2	7.1
Air Temperature	°C	14.5	21.0	17.0	20.0	24.0	17.5	21.0	13.0	10.0	9.0	6.0	13.0	18.0
Water temperature	°C	11.0	18.0	16.5	18.0	21.0	18.0	15.0	12.5	9.5	11.0	8.0	8.5	12.0
Conductivity*	µS/cm /100	2	8.1	5	6.1	2.6	1.6	3.8	4.3	4.3	2.4	2.3	0.8	4.1
Turbidity	FTU	10	10	18	0	14	13	12	30	10	10	1	38	10
Soluble Phosp. PO ₄ (ppm), P(ppm)		0.04564	0.11736	0.12388	0.09128	0.08802	0.1728	0.0978	0.19234	0.01928	0.22168	0.27058	0.12062	0.09454
Ammonia-Nitrogen	NH ₄ (ppm)	0	0	0	0	0.02	0	0.05	0.03	0.04	0.08	0.05	0.15	0.04
Chlorine		0	0	0										

* Multiply by 100 to get actual value

Water Quality: North Branch (Oct 2010 - Oct 2011)

