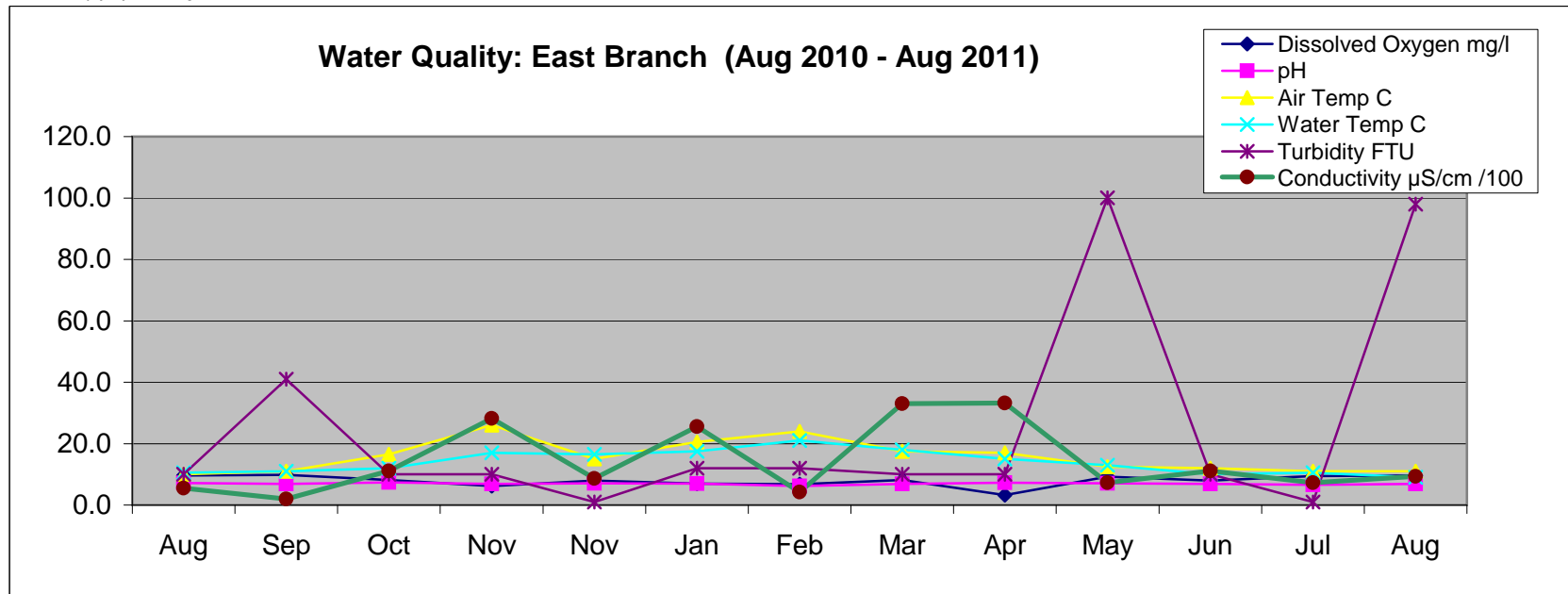


## DAMPER CREEK - East Branch

Location: MW site YPD 035

Water Quality Test	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Time	13.8.10	10.9.10	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
					10.30	15.50	0945	0930	0945	0940	10.20	10.55	10.30
Dissolved Oxygen, ml mg/l	9.6	9.8	8.2	6.2	8.0	7.0	6.8	8.2	3.2	9.2	8.0	9.4	9.6
pH	7.2	6.9	7.4	6.9	7.1	7.0	6.2	6.9	7.3	7.1	6.9	6.6	6.9
Air Temperature °C	10.0	11.0	16.5	26.0	15.0	20.5	24.0	17.5	17.0	12.5	12.0	11.0	11.0
Water temperature °C	10.5	11.0	12.0	17.0	16.5	17.5	21.0	18.0	15.0	13.0	10.0	10.5	9.0
Conductivity* µS/cm /100	5.5	2	11.1	28.2	8.6	25.6	4.2	33	33.2	7.3	11.1	7.3	9.3
Turbidity FTU	10	41	10	10	1	12	12	10	10	100	10	1	98
Soluble Phosp. PO <sub>4</sub> (ppm), P(ppm)	0.1141	0.02282	0.0652	0.07172	0.11736	0.05216	0.07172	0.00978	0.2414	0.16626	0.09454	0.0326	0.1141
Ammonia-Nitrogen NH <sub>4</sub> (ppm)	0	0	0	0	0	0.1	0.09	0.01	0.5	0.1	0.5	0.3	0.5
Chlorine	0	0	0	0	0								

\* Multiply by 100 to get actual value



## DAMPER CREEK - North Branch

Location: MW site YPD 037

Water Quality Test			Aug	Sep	Oct	Nov	Nov	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Time			13.8.10	10.9.10	15.10.10	12.11.10	10.12.9 0940	19.1.11 1550	11.2.11 0945	10.3.11 0930	8.4.11 1035	13.5.11 1050	10.6.11 0940	13.7.11 0935	12.8.11 0935
Dissolved Oxygen	ml	ppm	10.2	9.8	8.2	6.6	8.0	7.4	6.8	7.8	0.9	9.8	9.2	10.5	8.4
pH			7.2	7.2	7.3	7.2	7.2	6.9	6.8	6.7	6.9	7.3	7.0	6.7	6.7
Air Temperature	°C		13.0	10.0	14.5	21.0	17.0	20.0	24.0	17.5	21.0	13.0	10.0	9.0	6.0
Water temperature	°C		10.5	10.5	11.0	18.0	16.5	18.0	21.0	18.0	15.0	12.5	9.5	11.0	8.0
Conductivity*	µS/cm /100		4.6	2.1	2	8.1	5	6.1	2.6	1.6	3.8	4.3	4.3	2.4	2.3
Turbidity	FTU		10	26	10	10	18	0	14	13	12	30	10	10	1
Soluble Phosp. PO <sub>4</sub> (ppm), P(ppm)			0.06194	0.0326	0.04564	0.11736	0.12388	0.09128	0.08802	0.1728	0.0978	0.19234	0.01928	0.22168	0.27058
Ammonia-Nitrogen	NH <sub>4</sub> (ppm)		0	0	0	0	0	0	0.02	0	0.05	0.03	0.04	0.08	0.05
Chlorine			0	0	0	0	0								

\* Multiply by 100 to get actual value

