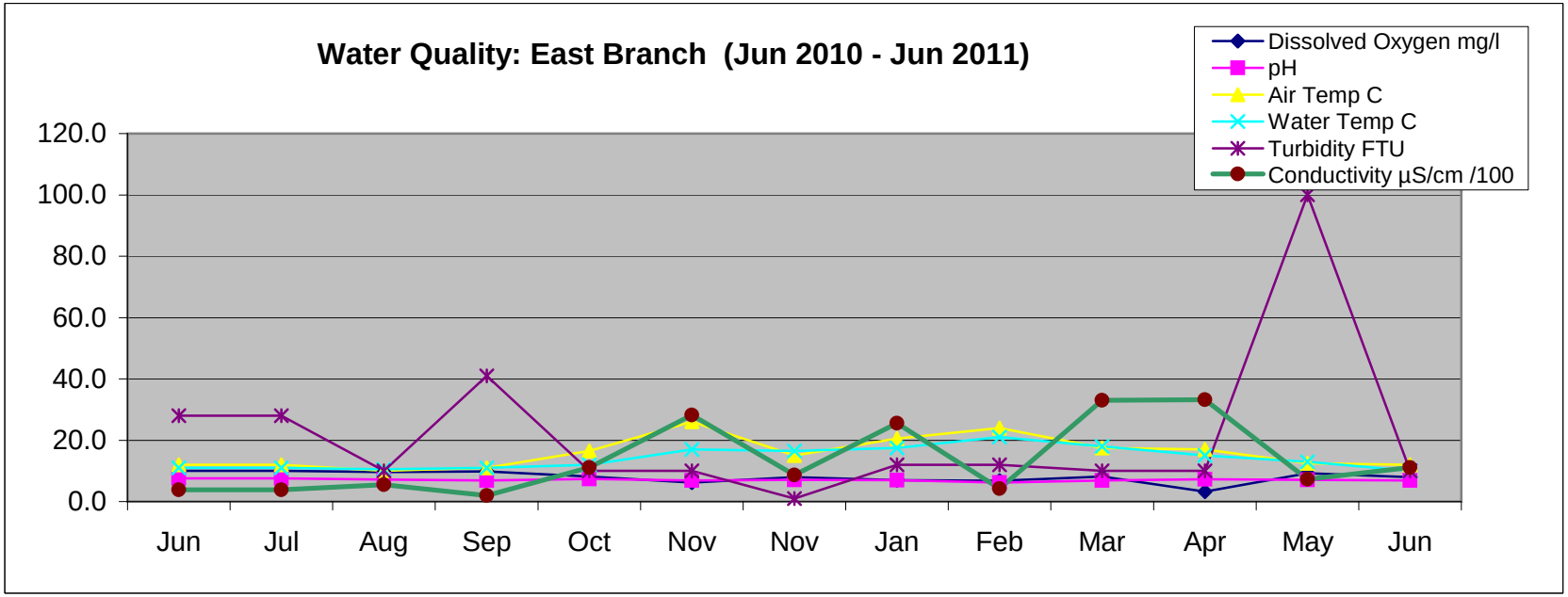
DAMPER CREEK - East Branch

Location:MW site YPD 035		Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Water QualityTest		11.6.10	9.7.10	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
Time								10.30	15.50	0945	0930	0945	0940	10.20
Dissolved Oxy	ml mg/l	10.0	10.0	9.6	9.8	8.2	6.2	8.0	7.0	6.8	8.2	3.2	9.2	8.0
pH		7.6	7.6	7.2	6.9	7.4	6.9	7.1	7.0	6.2	6.9	7.3	7.1	6.9
Air Temperature	^{0}C	12.0	12.0	10.0	11.0	16.5	26.0	15.0	20.5	24.0	17.5	17.0	12.5	12.0
Water temperature	^{0}C	11.0	11.0	10.5	11.0	12.0	17.0	16.5	17.5	21.0	18.0	15.0	13.0	10.0
*Conductivity**	µS/cm /100	3.8	3.8	5.5	2	11.1	28.2	8.6	25.6	4.2	33	33.2	7.3	11.1
Turbidity	FTU	28	28	10	41	10	10	1	12	12	10	10	100	10
Soluble Phosp	PO_4(ppm) P(ppm)	0.0326	0.0326	0.1141	0.02282	0.0652	0.07172	0.11736	0.05216	0.07172	0.00978	0.2414	0.16626	0.09454
Ammonia-Nitrogen	NH_4(ppm)	0	0	0	0	0	0	0	0.1	0.09	0.01	0.5	0.1	0.5
Chlorine			0	0	0	0	0	0						

** Multiply by 100 to get actual value*



DAMPER CREEK - North Branch

Location: MW site YPD 037			Jun	Jul	Aug	Sep	Oct	Nov	Nov	Jan	Feb	Mar	Apr	May	Jun
Water QualityTest			11.6.10	9.7.10	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
Time									0940	1550	0945	0930	1035	1050	0940
Dissolved Oxy	ml	ppm	9.6	9.0	10.2	9.8	8.2	6.6	8.0	7.4	6.8	7.8	0.9	9.8	9.2
pH			7.6	7.4	7.2	7.2	7.3	7.2	7.2	6.9	6.8	6.7	6.9	7.3	7.0
Air Temperature		^{0}C	11.0	6.0	13.0	10.0	14.5	21.0	17.0	20.0	24.0	17.5	21.0	13.0	10.0
Water temperature		^{0}C	10.0	8.0	10.5	10.5	11.0	18.0	16.5	18.0	21.0	18.0	15.0	12.5	9.5
*Conductivity**		µS/cm /100	1.7	2.5	4.6	2.1	2	8.1	5	6.1	2.6	1.6	3.8	4.3	4.3
Turbidity		FTU	19	5	10	26	10	10	18	0	14	13	12	30	10
Soluble Phosp	PO_4(ppm)	P(ppm)	0.0163	0.18256	0.06194	0.0326	0.04564	0.11736	0.12388	0.09128	0.08802	0.1728	0.0978	0.19234	0.01928
Ammonia-Nitrogen		NH_4(ppm)	0	0	0	0	0	0	0	0	0.02	0	0.05	0.03	0.04
Chlorine					0	0	0	0	0						

** Multiply by 100 to get actual value*