

Upper Iowa River Watershed Water Quality Report 5/6/2008

Site Name	Sample Type	pH	Temp C	Turbidity	E Coli	Atrazine ppb	Nitrogen mg/L	Ammonia Nitrogen mg/L	Total Phosphate mg/L
N. Branch of the UIR	Non-event	4.17	16	60+	10	<0.05	14	<0.05	0.04
Little Iowa	Non-event	4.17	15	60+	60	<0.05	12	<0.05	<0.02
Staff Creek	Non-event	8.26	11.7	60+	<10	<0.05	12	<0.05	0.03
Beaver Creek MN	Non-event	4.21	18	60+	20	<0.05	11	<0.05	0.03
Beaver Creek	Non-event	8.23	12.8	60+	300	<0.05	11	0.1	0.03
Bigalk Creek	Non-event	8.48	12.2	60+	40	<0.05	7.2	<0.05	0.05
Silver Creek West	Non-event	8.68	12.8	60+	40	0.11	8.5	0.25	0.3
Coldwater Creek	Non-event	8.27	13.8	60+	10	0.05	5.6	<0.05	0.09
Pine Creek	Non-event	8.72	15	60+	30	0.08	7.2	<0.05	0.07
Casey Spring	Non-event	8.41	14.4	60+	10	<0.05	5	<0.05	0.07
Ten Mile	Non-event	8.55	15.6	60+	20	0.05	6.9	0.07	0.07
Dry Run - Twin Springs	Non-event	7.7	10.7	60+	40	<0.05	7.6	<0.05	0.07
Dry Run - Sumner St	Non-event	8.1	14.4	60+	310	-	3.2	<0.05	0.09
Trout Run	Non-event	7.6	12	53	160	-	7.5	<0.05	0.13
Upper Iowa at Freeport	Non-event	7.8	14	60+	80	-	7.7	<0.05	0.1
Trout River	Non-event	8.01	14.6	26	80	-	8.2	<0.05	0.1
Coon Creek	Non-event	8.22	13.8	60	660	-	8.2	0.06	0.11
Canoe Creek	Non-event	8.18	14.2	46	80	-	5.6	<0.05	0.09

Upper Iowa River Watershed Water Quality Report 5/6/2008

Site Name	Sample Type	pH	Temp C	Turbidity	E Coli	Atrazine ppb	Nitrogen mg/L	Ammonia Nitrogen mg/L	Total Phosphate mg/L
Patterson Creek	Non-event	8.2	17.3	52	60	-	3.9	<0.05	0.07
Pine Creek - East	Non-event	8.38	15.4	60+	60	-	2.5	<0.05	0.04
South Bear Creek	Non-event	8.25	15.2	60+	<10	-	3.8	<0.05	0.05
North Bear Creeek	Non-event	8.31	15	60+	<10	-	5.4	<0.05	0.08
Bear Creek	Non-event	8.27	16.2	60+	<10	-	4.2	<0.05	0.07
Waterloo Creek	Non-event	8.28	16.1	60+	<10	-	4.4	<0.05	0.05
Silver Creek - East	Non-event	8.05	16.3	60+	80	-	3	<0.05	0.06
Clear Creek	Non-event	8.1	15.3	35	850	-	2.2	0.09	0.1
French Creek	Non-event	8.07	14.2	60+	80	-	2.1	<0.05	0.04
Upper Iowa - Mouth	Non-event	8.25	16.1	50	60	-	6.7	<0.05	0.11
Upper Iowa Bluffton	Non-event	8.43	15	60+	<10	<0.05	8.3	0.07	0.08

May 27, 2008

Prepared by the UIRW Project and Alliance

Page 2 of 2