

**Professional judgement group transparency form for assessed streams –Lower Mississippi Basin**

HUC      NHD event Seg Miles Reach Name      Reach Description  
**07040001 504      112 22.07 Vermillion Vermillion Slough, Hastings Dam to Mississippi R.**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_ Based on Turbidity  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants **Turbidity** \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants **Turbidity** \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

HUC      NHD event Seg Miles Reach Name      Reach Description  
**07040001 507      312 8.96 Vermillion R Below trout stream portion to S Br Vermillion R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment **Step 2** Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants **Fecal coliform** \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants **Fecal coliform** \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

HUC      NHD event Seg Miles Reach Name      Reach Description  
**07040001 509      208 7.77 Mississippi R Big R (WI) to Lock & Dam 3 (Red Wing)**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants **Only for Fish advisory** \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants **Same** \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07040001</b>	<b>511</b>	<b>001</b>	<b>0.54</b>	<b>Cannon R</b>	<b>HUC boundary in Rice Lake Bottoms to Vermillion Slough/Mississippi River</b>

Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Turbidity

Factors used, please describe

A. Timing of exceedances \_\_\_\_\_

B. Magnitude of exceedances \_\_\_\_\_

C. Seasonality of exceedances \_\_\_\_\_

D. Naturally occurring conditions \_\_\_\_\_

E. Combination of narrative and numeric standards \_\_\_\_\_

F. Known point and nonpoint influences in the watershed \_\_\_\_\_

G. Additional data \_\_\_\_\_

Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_

1998 TMDL listing (Y/N) Y Which pollutants Turbidity—at CA-0.1

2002 TMDL listing (Y/N) Y Which pollutants Turbidity at CA-0.1

Additional Comments It seems to have been erroneously listed for fecal coliform in 1996 and 1998

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07040002</b>	<b>502</b>	<b>002</b>	<b>11.29</b>	<b>Cannon R</b>	<b>Pine Cr to Belle Cr</b>

Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_

Factors used, please describe

A. Timing of exceedances \_\_\_\_\_

B. Magnitude of exceedances \_\_\_\_\_

C. Seasonality of exceedances \_\_\_\_\_

D. Naturally occurring conditions \_\_\_\_\_

E. Combination of narrative and numeric standards \_\_\_\_\_

F. Known point and nonpoint influences in the watershed \_\_\_\_\_

G. Additional data \_\_\_\_\_

Swimming use—preliminary assessment Step 2 Final assessment PS

1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform

2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform

Additional Comments \_\_\_\_\_

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07040002</b>	<b>503</b>	<b>021</b>	<b>5.43</b>	<b>Straight R</b>	<b>Maple Cr to Crane Cr</b>

Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_

Factors used, please describe

A. Timing of exceedances \_\_\_\_\_

B. Magnitude of exceedances \_\_\_\_\_

C. Seasonality of exceedances \_\_\_\_\_

D. Naturally occurring conditions \_\_\_\_\_

E. Combination of narrative and numeric standards \_\_\_\_\_

F. Known point and nonpoint influences in the watershed \_\_\_\_\_

G. Additional data \_\_\_\_\_

Swimming use—preliminary assessment Step 2 Final assessment NS

1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform

2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform

Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040002 504 033 25.54 Prairie Cr Headwaters to Cannon R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment NS  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040002 512 off 033 2.72 Unnamed Cr Headwaters to Prairie Cr**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040002 513 off 033 4.69 Unnamed Trib to Prairie Cr Unnamed Cr to Unnamed Cr**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040003 503 023 18.14 Garvin Brook Headwaters to Mississippi R (Burleigh Slough)**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment NS \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform, turbidity \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform, turbidity \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040003 505 222 20.37 Whitewater, S Fk Headwaters to trout stream portion**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment NS \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform, turbidity (00—estimated from TSS)  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform, turbidity \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040003 506 001 2.92 Mississippi R Trempealeau R (WI) to Lock & Dam 6 (Trempealeau)**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment FS \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040003 510 207 5.36 Mississippi R Whitewater R to Lock & Dam 5 (Minneiska)**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment PS \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040004 507 016 12.46 Zumbro R, S Fk Cascade Cr to Middle Fk, Zumbro R (Zumbro Lk)**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment NS \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform, turbidity \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform, turbidity \_\_\_\_\_  
 Additional Comments 1990-2000 data shows OK for turbidity, still 10/36 violations for TSS, consider delisting for turbidity, since we now have turbidity data instead of TSS \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040004 503 120 15.29 Salem Cr Lower 15 miles (class 2C portion) to South Fk, Zumbro R.**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040006 502 002 1.7 Mississippi R La Crosse R to Pine Cr**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment PS \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Ammonia, fecal coliform \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform, keep ammonia for now \_\_\_\_\_  
 Additional Comments Consider delisting for ammonia \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040008 501 001 5.73 Root R Thompson Cr to Mississippi R**  
 Aquatic life—preliminary assessment PS Final assessment \_\_\_\_\_ Based on Turbidity \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment NS \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Ammonia, fecal coliform \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Turbidity, fecal coliform, keep ammonia for now \_\_\_\_\_  
 Additional Comments Consider delisting for ammonia \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07040008 503 418 10.35 Robinson Cr Headwaters to N Br Root R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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**Professional judgment group transparency form for assessed streams - St. Croix Basin**

HUC      NHD event Seg Miles Reach Name      Reach Description  
**07030001 506            013 7.63 St Croix R            Lower Tamarack R to Crooked Cr**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) \_\_\_\_\_ Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) \_\_\_\_\_ Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07030003 501            121 6.34 Grindstone R            Grindstone Reservoir to Kettle R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform  
 Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07030003 502            001 17.04 Kettle R            Grindstone R to St Croix R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment FS  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07030003 516 023 15.27 Grindstone R, South Br Headwaters to Grindstone R**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NS Final assessment NS \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota, fecal coliform \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07030003 530 022 13.3 Grindstone R, North Br Headwaters to Grindstone R**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment PS \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07030004 501 001 16.91 Snake R Mission Cr to St Croix R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07030004 513 016 26.53 Groundhouse R Headwaters to S Fk Groundhouse R**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment PS  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform, biota (new)  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform, biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07030005 501 034 19.21 Sunrise R, N Br Headwaters to Sunrise R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal coliform, biota (new)  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal coliform, biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07030005 503 003 12.03 St Croix R Willow R to Kinnickinnic R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment NA  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07030005</b>	<b>504</b>	<b>007</b>	<b>15.97</b>	<b>St Croix R</b>	<b>Apple R to Willow R</b>
Aquatic life—preliminary assessment <u>FS</u> Final assessment _____ Based on _____					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>FS</u> Final assessment <u>NA</u> _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
Additional Comments _____					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07030005</b>	<b>511</b>	<b>035</b>	<b>36.88</b>	<b>Sunrise R</b>	<b>Headwaters (Forest Lk) to N Br Sunrise R</b>
Aquatic life—preliminary assessment <u>FS</u> Final assessment _____ Based on _____					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>Step 2</u> Final assessment <u>FS</u> _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
Additional Comments _____					

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**Professional judgment group transparency form for assessed streams - Upper Mississippi Basin**

HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010101 501            004 10.77 Mississippi R      Vermillion R to Blackwater/Pokegama Lk**  
Aquatic life—preliminary assessment   PS   Final assessment        Based on   DO    
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment   FS   Final assessment   FS    
1998 TMDL listing (Y/N)   Y   Which pollutants   DO    
2002 TMDL listing (Y/N)   Y   Which pollutants   DO    
Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010101 504            033 54.63 Mississippi R      Headwaters to Schoolcraft R**  
Aquatic life—preliminary assessment   PS   Final assessment        Based on   DO    
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment   FS   Final assessment   FS    
1998 TMDL listing (Y/N)   Y   Which pollutants   DO    
2002 TMDL listing (Y/N)   Y   Which pollutants   DO    
Additional Comments **Consider for delisting because of excellent biology** \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010101 507            019 10.42 Mississippi R      Cass Lk to Lk Winnibigoshish**  
Aquatic life—preliminary assessment   FS   Final assessment        Based on         
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment   FS   Final assessment   FS    
1998 TMDL listing (Y/N)   N   Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N)   N   Which pollutants \_\_\_\_\_  
Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010101 508 032 2.05 Mississippi R Schoolcraft R to Lake Bemidji**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment FS \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010101 509 034 34.22 Schoolcraft R Headwaters to Mississippi R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010101 512 627 3.77 Mississippi R Lk Bemidji to Stump Lk**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010101 513 527 5.53 Mississippi R Stump Lk to Wolf Lk**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010101 516 -- 8.43 Unnamed Ditch Headwaters to Grant Cr**  
 Aquatic life—preliminary assessment NS Final assessment NS Based on Biology  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments Tiny wetland

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010101 517 -- 7.98 Little Mississippi R Moose Lk to Grant Cr**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 501 002 27.42 Mississippi R Sandy R to Willow R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Turbidity \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Keep on list for turbidity. \_\_\_\_\_  
 Additional Comments Consider delisting for turbidity. Talk to Jane VanHunnik \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 502 023 23.1 Mississippi R Prairie R to Split Hand Cr**  
 Aquatic life—preliminary assessment PS Final assessment \_\_\_\_\_ Based on Turbidity \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Turbidity \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Turbidity \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 503 131 2.85 Mississippi R Grand Rapids dam to Prairie R**  
 Aquatic life—preliminary assessment PS Final assessment \_\_\_\_\_ Based on DO \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants DO \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Keep for DO for now \_\_\_\_\_  
 Additional Comments \_\_\_\_\_  
Consider delisting based on good biology \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 510 231 2.62 Mississippi R Cohasset dam to Grand Rapids Dam**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 512 005 30.87 Sandy R Headwaters to Sandy Lk**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 513 219 6.49 Welcome Cr Headwaters to O'Brien Lk**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed Keewatin WWTP, mining, channelized stream  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments Nasty

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 514 011 13.74 W Savanna R Headwaters to Prairie R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 515 008 7.8 Prairie R Prairie Lk to Tamarack R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 516 010 23.29 Prairie R Tamarack R to Big Sandy Lk**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 517 012 9.3 Unnamed Ditch Unnamed ditch to Mississippi R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 518 off 005 3.83 Minnewawa Cr Unnamed Ditch to Unnamed stream outlet of Minnewawa**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010103 519 off 005 1.69 Minnewawa Cr Unnamed Ditch to Sandy R**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description

**07010103 520 off 005 0.5 Unnamed Stream Minnewawa Lk outlet to Minnewawa Cr**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010104</b>	<b>501</b>	<b>226</b>	<b>20.38</b>	<b>Mississippi R</b>	<b>Pine R to Brainard dam</b>

Aquatic life—preliminary assessment PS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants DO  
 2002 TMDL listing (Y/N) Y Which pollutants DO  
 Additional Comments \_\_\_\_\_

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010104</b>	<b>502</b>	<b>030</b>	<b>30.08</b>	<b>Swan R</b>	<b>Headwaters (Big Swan L) to Mississippi R</b>

Aquatic life—preliminary assessment \_\_\_\_\_ Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment Step 2 Final assessment PS  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal Coliform  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal Coliform  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010104 503 015 16.08 Mississippi R Rice R to Little Willow R**  
 Aquatic life—preliminary assessment \_\_\_\_\_ Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment FS  
 1998 TMDL listing (Y/N) Y Which pollutants Turbidity  
 2002 TMDL listing (Y/N) Y Which pollutants Turbidity  
 Additional Comments \_\_\_\_\_  
**Consider delisting because of good biology - clay banks - natural turbidity**

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010104 505 021 13.16 Rice R Headwaters to Section 5 Cr**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010104 513 003 4.26 Mississippi R Fletcher Cr to Little Elk R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010104 519            102 4.47   Mississippi R      Little Falls dam to Swan R**  
Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment PS Final assessment FS  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010104 521            127 2.46   Little Elk R      From 2c to Mississippi R**  
Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010104 522            302 6.4   Pike Cr            From Class 7 to Mississippi R**  
Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment PS Final assessment PS  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
Additional Comments \_\_\_\_\_  

**Don't list without MHB input**

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010104</b>	<b>523</b>		<b>5.29</b>	<b>Little Buffalo Cr</b>	<b>Headwaters to Mississippi R</b>
Aquatic life—preliminary assessment <u>  NS  </u> Final assessment <u>      </u> Based on <u>  Biota  </u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>  NA  </u> Final assessment <u>      </u>					
1998 TMDL listing (Y/N) <u>  N  </u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>  Y  </u> Which pollutants <u>  Biota  </u>					
Additional Comments _____					
<b>Urban trashed out stream</b>					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010104</b>	<b>524</b>	<b>off 015</b>	<b>12.31</b>	<b>Unnamed Ditch</b>	<b>Headwaters (Cranberry L) to Mississippi R flood diversion channel</b>
Aquatic life—preliminary assessment <u>  NS  </u> Final assessment <u>      </u> Based on <u>  Biota  </u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>  NA  </u> Final assessment <u>      </u>					
1998 TMDL listing (Y/N) <u>  N  </u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>  Y  </u> Which pollutants <u>  Biota  </u>					
Additional Comments _____					
<b>Ditch</b>					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010106</b>	<b>519</b>	<b>--</b>	<b>3.06</b>	<b>Unnamed Cr</b>	<b>Headwaters to Cat R</b>
Aquatic life—preliminary assessment <u>  NS  </u> Final assessment <u>      </u> Based on <u>  Biota  </u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>  NA  </u> Final assessment <u>      </u>					
1998 TMDL listing (Y/N) <u>  N  </u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>  Y  </u> Which pollutants <u>  Biota  </u>					
Additional Comments _____					
<b>Tiny drainage area-- Ditch</b>					

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010106 520 -- 7.53 Bear Cr Unnamed Cr to Partridge R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010106 522 -- 0.54 Farnham Cr Unnamed Cr to Crow Wing R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010108 501 001 8.47 Long Prairie R Fish Trap Cr to Crow Wing R**  
 Aquatic life—preliminary assessment PS Final assessment \_\_\_\_\_ Based on DO  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment FS Final assessment FS  
 1998 TMDL listing (Y/N) Y Which pollutants DO  
 2002 TMDL listing (Y/N) Y Which pollutants DO  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010108 504 005 13.08 Long Prairie R Eagle Cr to Turtle Cr**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants DO - represented  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010108 505 007 46.66 Long Prairie R Spruce Cr to Eagle Cr**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010108 506 010 15.18 Long Prairie R Headwater to Spruce Cr**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed Lake Carlos WWTP  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants DO, Biota  
 Additional Comments \_\_\_\_\_  
**Upper site is riffle/runs. Downstream site is wetland, also downstream of treatment plant, sites about a mile apart**

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010108</b>	<b>507</b>		<b>20.24</b>	<b>Eagle Cr</b>	<b>Headwaters to Long Prairie R</b>
Aquatic life—preliminary assessment <u>NS</u> Final assessment _____ Based on <u>Biota</u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Biota</u>					
Additional Comments _____					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010201</b>	<b>504</b>	<b>003</b>	<b>27.09</b>	<b>Little Rock Cr</b>	<b>Headwaters to Mississippi R</b>
Aquatic life—preliminary assessment <u>NS</u> Final assessment _____ Based on <u>Biota</u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Biota</u>					
Additional Comments _____					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010201</b>	<b>506</b>	<b>005</b>	<b>20.02</b>	<b>Platte R</b>	<b>Buckman Cr to Mississippi R</b>
Aquatic life—preliminary assessment <u>NS</u> Final assessment _____ Based on <u>Biota</u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Biota</u>					
Additional Comments _____					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010202</b>	<b>501</b>	<b>001</b>	<b>16.21</b>	<b>Sauk R</b>	<b>Mill Cr to Mississippi R</b>
Aquatic life—preliminary assessment <u>FS</u> Final assessment _____ Based on _____					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>Step 2</u> Final assessment <u>PS</u>					
1998 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Fecal</u>					
2002 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Fecal</u>					
Additional Comments _____					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010202</b>	<b>521</b>	<b>--</b>	<b>4.3</b>	<b>CD 6</b>	<b>Unnamed Cr to Ashley Cr</b>
Aquatic life—preliminary assessment <u>NS</u> Final assessment _____ Based on <u>Biota</u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Biota</u>					
Additional Comments _____					

**Ditch**

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010202</b>	<b>522</b>	<b>--</b>	<b>9.9</b>	<b>Hoboken Cr</b>	<b>Headwaters to Sauk Lk</b>
Aquatic life—preliminary assessment <u>NS</u> Final assessment _____ Based on <u>Biota</u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Biota</u>					
Additional Comments _____					

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010203 501 210 3.59 Mississippi R Sauk R to St Cloud dam**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NS Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010203 502 315 10.54 Clearwater R Clear Lk to Lk Betsy**  
 Aquatic life—preliminary assessment PS Final assessment \_\_\_\_\_ Based on DO  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NS Final assessment NS  
 1998 TMDL listing (Y/N) Y Which pollutants DO, fecal  
 2002 TMDL listing (Y/N) Y Which pollutants DO, fecal  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010203 509 008 15.25 Mayhew Cr Headwaters (Mayhew L) to Elk R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010203 510 009 30.69 Mississippi R Clearwater R to Elk R**  
 Aquatic life—preliminary assessment   N   Final assessment        Based on   Biota    
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment   PS   Final assessment   PS    
 1998 TMDL listing (Y/N)   N   Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N)   Y   Which pollutants   Fecal, Biota    
 Additional Comments \_\_\_\_\_  


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**Consider splitting the reach**

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010203 514 115 13.09 Clearwater R Lk Betsy to Clearwater Lk**  
 Aquatic life—preliminary assessment   NA   Final assessment        Based on         
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment   NA   Final assessment         
 1998 TMDL listing (Y/N)   N   Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N)   N   Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_  


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HUC NHD event Seg Miles Reach Name Reach Description  
**07010203 516 013 3.24 Threemile Cr Unnamed stream outlet of Lk Lura to Otter Lk**  
 Aquatic life—preliminary assessment   FS   Final assessment        Based on         
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment   NA   Final assessment         
 1998 TMDL listing (Y/N)   N   Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N)   N   Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_  


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HUC NHD event Seg Miles Reach Name Reach Description  
**07010203 517 off 014 0.38 Unnamed Stream Unnamed stream outlet of Cedar Lk to Clearwater Lk**

Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment NA Final assessment Not enough data  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010204 501 017 10.8 Jewitts Cr (CD 19, CD 18, C) Headwaters (Lk Ripley) to N Fk Crow R**

Aquatic life—preliminary assessment NS for Biota, PS for DO Final assessment NS Based on DO, Biota  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
1998 TMDL listing (Y/N) Y Which pollutants NH3, DO  
2002 TMDL listing (Y/N) Y Which pollutants DO, NH3, Biota  
Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010204 502 001 25.02 Crow R South Fk Crow R to Mississippi R**

Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota, turbidity  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment NS Final assessment FS  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) Y Which pollutants Turbidity, Biota  
Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010204 508      012 48.46 N Fk Crow R      Headaters to Lk Koronis**  
Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
Additional Comments \_\_\_\_\_  

**Consider splitting**

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010204 511      014 15.46 Middle Fk Crow R      Green Lk to Grove Cr**  
Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010204 513      -- 10.41 Unnamed Cr      Headwaters to North Fk Crow R**  
Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) Y Which pollutants **Biota**  
Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010204 514 -- 8.15 Grove Cr Unnamed Cr to Middle Fk Crow R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_  
**Old wasteload allocation on creek—associated with Grove City WWTP**

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010205 501 007 49.9 Buffalo Cr JD 15 to South Fk Crow R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010205 502 008 34.6 Buffalo Cr Headwaters to JD 15**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_  
**New zero IBIs are related So. MN beet sugar - related to fish kill**

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010205 503 206 39.45 South Fk Crow R Headwaters to Hutchinson dam**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010205 504 -- 5.52 JD 67 Headwaters to Buffalo Cr**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data Fish kill investigation, no data prior to or since that incident  
 Swimming use—preliminary assessment \_\_\_\_\_ Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_  
New zero IBIs are related to So. MN beet sugar - related fish kill

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010205 505 4.45 CD 13 Headwaters to South Fk Crow R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010205 506 -- 5.72 JD 29 Headwaters to South Fk Crow R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010205 507 7.98 Unnamed Cr Headwaters to South Fk Crow R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010205 508 -- 31.35 South Fk Crow R Buffalo Cr to Crow R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010205</b>	<b>509</b>	--	<b>20.3</b>	<b>JD 15</b>	<b>Headwaters to Buffalo Cr</b>
Aquatic life—preliminary assessment <u>NS</u> Final assessment _____ Based on <u>Biota</u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Biota</u>					
Additional Comments _____					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010206</b>	<b>502</b>	<b>201</b>	<b>16.24</b>	<b>Mississippi R</b>	<b>Rock Island RR bridge to Lock &amp; Dam #2 (RM 830 to 815.2)</b>
Aquatic life—preliminary assessment <u>NS</u> Final assessment _____ Based on <u>Turbidity</u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>PS</u> Final assessment <u>FS</u>					
1998 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Hg, turbidity, fecal</u>					
2002 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>turbidity</u>					
Additional Comments _____					
<b>Listed for fecal in 1998. It is now correctly omitted.</b>					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010206</b>	<b>504</b>	<b>301</b>	<b>5</b>	<b>Mississippi R</b>	<b>Metro WWTP to Rock Island RR bridge (RM 835 to 830)</b>
Aquatic life—preliminary assessment <u>NA</u> Final assessment _____ Based on <u>Biota</u>					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Hg, turbidity, fecal coliform</u>					
2002 TMDL listing (Y/N) <u>Y</u> Which pollutants <u>Keep for Hg, turbidity</u>					
Additional Comments <u>Question whether IBI applies in Pool 2 . Review again with Met Council chem data. List has been corrected to drop fecal coliform.</u>					

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 505 401 8.80 Mississippi R Minnesota R to Metro WWTP (RM 844 to 835)**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on turbidity  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NS Final assessment PS  
 1998 TMDL listing (Y/N) Y Which pollutants Fecal, turbidity  
 2002 TMDL listing (Y/N) Y Which pollutants Fecal, turbidity  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 506 702 11.5 Shingle Creek Headwaters to Mississippi R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Chloride  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) Y Which pollutants Chloride  
 2002 TMDL listing (Y/N) Y Which pollutants Keep on list for chloride  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 507 006 9.58 Mississippi R Crow R to Rum R**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 509 402 12.14 Mississippi R Coon Cr to Upper St. Anthony Falls**  
 Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment PS Final assessment FS  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 515 802 30.59 Rice Cr Headwaters to Mississippi R**  
 Aquatic life—preliminary assessment NS Final assessment NA Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_  
**Want to get Watershed District chemistry data. Consider for splitting 2 sites are FS, 1 is NS.**

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 516 -- 3.74 Lambert Cr Vadnais Lk to White Bear Lk**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 517 -- 4.67 Unnamed Cr Headwaters to Mississippi R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 518 13.37 Hardwood Cr Headwaters to Peltier L**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 519 5.44 Clearwater Cr Peltier L to Bald Eagle L**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010206</b>	<b>520</b>	<b>002</b>	<b>1.35</b>	<b>Unnamed Ditch</b>	<b>Unnamed tributary to Marshan Lk</b>
Aquatic life—preliminary assessment <u>NA</u> Final assessment _____ Based on _____					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
Additional Comments _____					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010206</b>	<b>521</b>	<b>--</b>	<b>0.28</b>	<b>CD 2</b>	<b>Pike Lk to Long Lk</b>
Aquatic life—preliminary assessment <u>NA</u> Final assessment _____ Based on _____					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
Additional Comments _____					

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HUC	NHD event	Seg	Miles	Reach Name	Reach Description
<b>07010206</b>	<b>522</b>	<b>--</b>	<b>1.22</b>	<b>CD 2</b>	<b>1<sup>st</sup> St SW (New Brighton) to Pike Lk</b>
Aquatic life—preliminary assessment <u>NA</u> Final assessment _____ Based on _____					
Factors used, please describe					
A. Timing of exceedances _____					
B. Magnitude of exceedances _____					
C. Seasonality of exceedances _____					
D. Naturally occurring conditions _____					
E. Combination of narrative and numeric standards _____					
F. Known point and nonpoint influences in the watershed _____					
G. Additional data _____					
Swimming use—preliminary assessment <u>NA</u> Final assessment _____					
1998 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
2002 TMDL listing (Y/N) <u>N</u> Which pollutants _____					
Additional Comments _____					

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 524 off 002 1.56 CD Marsden Lk to Rice Cr**  
 Aquatic life—preliminary assessment NA Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 525 5.6 Diamond Cr Headwaters (French Lk) to Unnamed Lk**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 526 5.85 Unnamed Cr Headwaters to Medicine Lk**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota \_\_\_\_\_  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota \_\_\_\_\_  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 527 -- 2.64 Bass Cr. Headwaters to Eagle Cr**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 528 16.46 Rush Cr Headwaters to Elm Cr**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC NHD event Seg Miles Reach Name Reach Description  
**07010206 529 5.03 Battle Cr Battle Cr Lk to Mississippi R**  
 Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota  
 Factors used, please describe  
 A. Timing of exceedances \_\_\_\_\_  
 B. Magnitude of exceedances \_\_\_\_\_  
 C. Seasonality of exceedances \_\_\_\_\_  
 D. Naturally occurring conditions \_\_\_\_\_  
 E. Combination of narrative and numeric standards \_\_\_\_\_  
 F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
 G. Additional data \_\_\_\_\_  
 Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
 1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
 2002 TMDL listing (Y/N) Y Which pollutants Biota  
 Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010207 501            001 9.17 Rum R            Trott Brook to Mississippi R**  
Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment FS Final assessment \_\_\_\_\_  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010207 504            005 33.71 Rum R            Stanchfield Cr to Steelye Brook**  
Aquatic life—preliminary assessment FS Final assessment \_\_\_\_\_ Based on \_\_\_\_\_  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment PS Final assessment FS \_\_\_\_\_  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
Additional Comments \_\_\_\_\_

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HUC      NHD event Seg Miles Reach Name      Reach Description  
**07010207 505            9.77 Ford Bk            Headwaters (Goose L) to Trott Bk**  
Aquatic life—preliminary assessment NS Final assessment \_\_\_\_\_ Based on Biota \_\_\_\_\_  
Factors used, please describe  
A. Timing of exceedances \_\_\_\_\_  
B. Magnitude of exceedances \_\_\_\_\_  
C. Seasonality of exceedances \_\_\_\_\_  
D. Naturally occurring conditions \_\_\_\_\_  
E. Combination of narrative and numeric standards \_\_\_\_\_  
F. Known point and nonpoint influences in the watershed \_\_\_\_\_  
G. Additional data \_\_\_\_\_  
Swimming use—preliminary assessment NA Final assessment \_\_\_\_\_  
1998 TMDL listing (Y/N) N Which pollutants \_\_\_\_\_  
2002 TMDL listing (Y/N) Y Which pollutants Biota \_\_\_\_\_  
Additional Comments \_\_\_\_\_

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