

Total Phosphorus Rivers/Streams Assessment Report
Streams 75 ug/L threshold, Rivers 100 ug/L threshold

Date Report Ran: 04/03/2011

WBIC: 143300 **Official Name:** Barnes Creek
Local Name: Barnes Creek

Segment #: 1
TP Threshold (ug/L): 75

County: Green Lake, Waushara

Watershed: Pine and Willow Rivers, Fox River - Berlin

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|-------------------------------|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 10028733 | Barnes Creek At Hunter Street | 6 | 49.0 | 36.0 | 277.0 | 36.0 | 277.0 | May Meet |

WBIC: 146700 **Official Name:** Dakin Creek
Local Name: Dakin Creek

Segment #: 1
TP Threshold (ug/L): 75

County: Green Lake

Watershed: Big Green Lake

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|-------------------------|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 10030583 | Dakin Creek - Maug Road | 6 | 53.5 | 37.0 | 203.0 | 37.0 | 203.0 | May Meet |

WBIC: 138700 **Official Name:** De Neveu Creek
Local Name: Deneveu Creek

Segment #: 1
TP Threshold (ug/L): 75

County: Fond du Lac

Watershed: Lake Winnebago - East

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|----------------------------------|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 10007739 | De Neveu Creek at 4th St (Cth T) | 6 | 182.0 | 91.0 | 195.0 | 91.0 | 195.0 | Clearly Exceeds |

WBIC: 133700 **Official Name:** Fond Du Lac River
Local Name: Fond Du Lac River

Segment #: 1
TP Threshold (ug/L): 75

County: Fond du Lac

Watershed: Fond du Lac River, Lake Winnebago

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|---|-----------|--------|-------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 10022877 | Fond Du Lac River At W. Arndt St. USGS Site ID 04083545 | 12 | 203.0 | 142.0 | 466.0 | 145.0 | 343.0 | Clearly Exceeds |

WBIC: 117900 **Official Name:** Fox River
Local Name: Lower Fox River (Appleton Dam To L. Winnebago Outlet)

Segment #: 3
TP Threshold (ug/L): 100

County: Outagamie, Winnebago

Watershed: Fox River - Appleton, Plum and Kankapot Creeks, Little Lake Butte des Morts, Lake Winnebago

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|-----------------------------------|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 713002 | Fox River - Lake Winnebago Outlet | 18 | 123.0 | 46.0 | 412.0 | 62.0 | 159.0 | May Exceed |

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WBIC: 117900 **Official Name:** Fox River
Local Name: Fox River (At Oshkosh)
County: Winnebago

Segment #: 4
TP Threshold (ug/L): 100

Watershed: Lake Butte Des Mortes,Lake Winnebago

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|--------------------------------------|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 713056 | Fox River - A Main St Bridge Oshkosh | 18 | 81.5 | 61.0 | 232.0 | 67.0 | 108.0 | May Meet |

WBIC: 159300 **Official Name:** Grand River
Local Name: Grand River
County: Green Lake,Marquette

Segment #: 1
TP Threshold (ug/L): 75

Watershed: Buffalo and Puckaway Lakes,Lower Grand River,Upper Grand River

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|---|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 243015 | Grand River at Cth H, Near Kingston, WI | 6 | 137.5 | 51.0 | 508.0 | 51.0 | 508.0 | May Exceed |

WBIC: 131500 **Official Name:** Mill Creek
Local Name: Mill Creek
County: Calumet

Segment #: 1
TP Threshold (ug/L): 75

Watershed: Lake Winnebago - East

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|-----------------------------|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 083110 | Mill Creek at Lake Shore Dr | 6 | 87.5 | 36.0 | 112.0 | 36.0 | 112.0 | May Exceed |

WBIC: 164100 **Official Name:** Montello River
Local Name: Montello River
County: Marquette

Segment #: 1
TP Threshold (ug/L): 75

Watershed: Montello River,Buffalo and Puckaway Lakes

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|---|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 10022879 | Montello River At 11th St. Bridge USGS Site ID 04072845 | 12 | 58.5 | 30.0 | 121.0 | 40.0 | 73.0 | Clearly Meets |

WBIC: 145200 **Official Name:** Puchyan River
Local Name: Puchyan River
County: Green Lake

Segment #: 1
TP Threshold (ug/L): 75

Watershed: Fox River - Berlin,Big Green Lake

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|---------------------------------|-----------|--------|------|------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 243048 | Puchyan River at Green Lake, WI | 18 | 31.5 | 12.0 | 52.0 | 26.0 | 42.0 | Clearly Meets |

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WBIC: 172400 **Official Name:** Spring Creek
Local Name: Spring Creek

Segment #: 1
TP Threshold (ug/L): 75

County: Columbia

Watershed: Buffalo and Puckaway Lakes

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|------------------------------|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 10028730 | Spring Creek At Manthey Road | 6 | 81.0 | 39.0 | 161.0 | 39.0 | 161.0 | May Exceed |

WBIC: 148600 **Official Name:** Sucker Creek
Local Name: Sucker Creek

Segment #: 1
TP Threshold (ug/L): 75

County: Green Lake, Waushara

Watershed: White River

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|---------------------|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 10028732 | Sucker Creek At Cth | 6 | 59.5 | 27.0 | 448.0 | 27.0 | 448.0 | May Meet |

WBIC: 148300 **Official Name:** Unnamed
Local Name: Wuerches Creek

Segment #: 1
TP Threshold (ug/L): 75

County: Green Lake

Watershed: Big Green Lake

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|---|-----------|--------|-------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 10012583 | Unnamed Creek (Wuerches Creek) North Side Of Cty B Near State Hwy 73 | 6 | 139.5 | 111.0 | 504.0 | 111.0 | 504.0 | Clearly Exceeds |

WBIC: 140700 **Official Name:** Waukau Creek
Local Name: Waukau Creek

Segment #: 2
TP Threshold (ug/L): 75

County: Winnebago

Watershed: Fox River

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|---|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 713285 | Waukau Creek at Cth E USGS Site ID 04073970 | 18 | 111.5 | 40.0 | 596.0 | 70.0 | 162.0 | May Exceed |

WBIC: 146600 **Official Name:** White Creek
Local Name: White Creek

Segment #: 1
TP Threshold (ug/L): 75

County: Green Lake

Watershed: Big Green Lake

| Station ID | Name | # Results | Median | Min | Max | 95% CI | | Relation to Standard |
|------------|------------------------------------|-----------|--------|------|-------|-------------|-------------|----------------------|
| | | | | | | Lower Level | Upper Level | |
| 243047 | White Creek At Mouth Of Green Lake | 18 | 58.5 | 37.0 | 836.0 | 46.0 | 100.0 | May Meet |