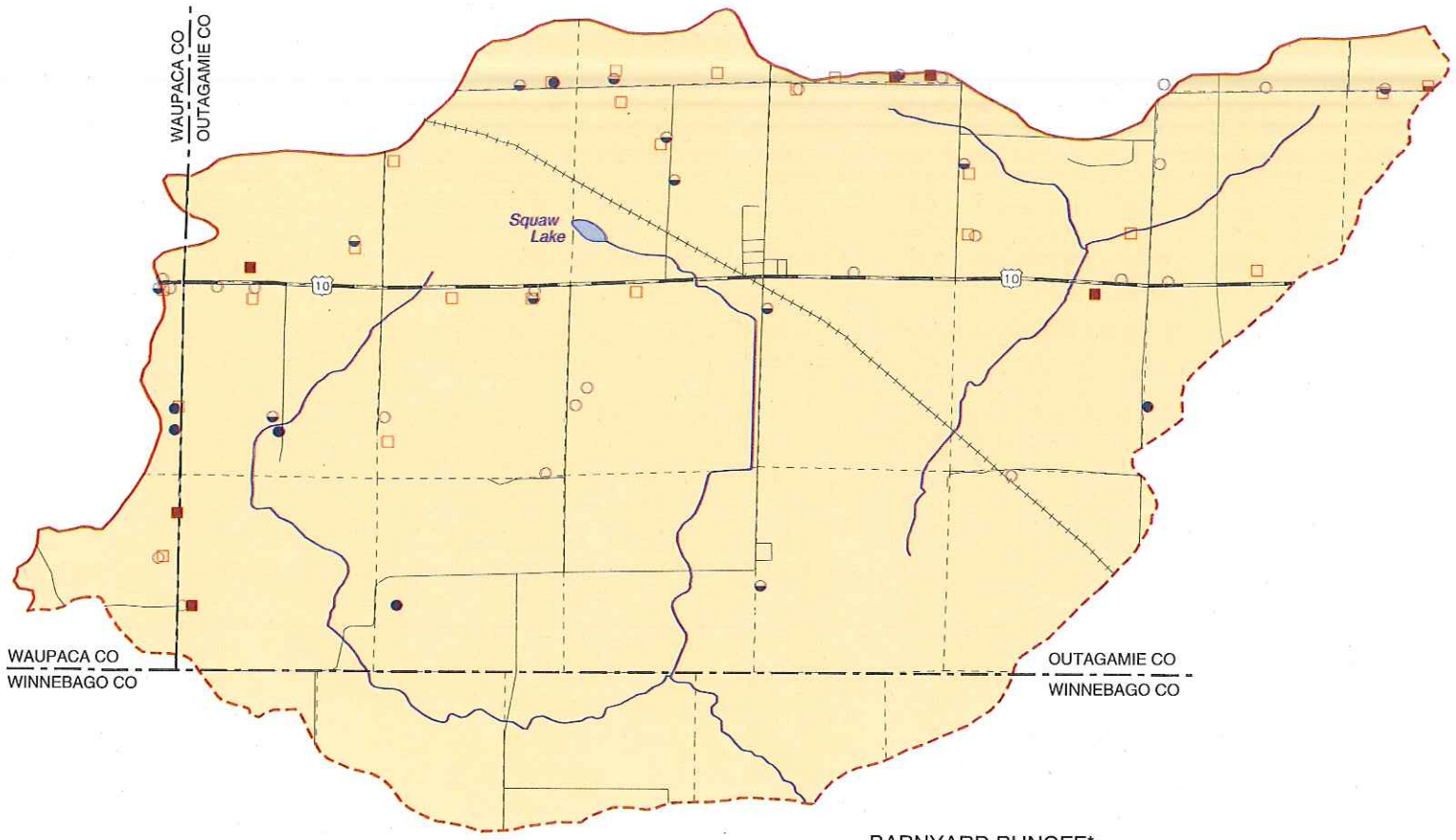
Map 3 - 3: Dale Swamp Subwatershed



LEGEND

- Watershed Boundary
- Subwatershed Boundary
- County Boundary
- Section Line
- Federal or State Highway
- Local Road
- Railroad
- Recreational Trail
- River or Stream
- Lake or River
- Municipal Area

N

0 1 2 Miles

0 1 2 3 Kilometers

BARNYARD RUNOFF*

- Greater than 50 lbs.
- 30 lbs. to 50 lbs.
- Less than 30 lbs.

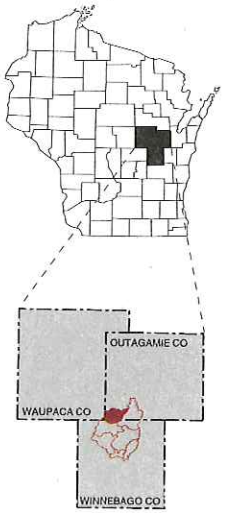
*Estimated Annual Phosphorus Loading

GROUNDWATER NITRATE LEVELS

- Greater than 10 mg/liter (ES)**
- 2 to 10 mg/liter (exceeds PAL)***
- Less than 2 mg/liter

**Enforcement Standard
***Preventative Action Limit

Study Area



Arrowhead River, Rat River, Daggets Creek Watershed

Wisconsin Department of Natural Resources
BIM-GEO Services Section
May 1993

Map 3 - 4: Lake Butte des Morts Subwatershed

BARNYARD RUNOFF*

- Greater than 50 lbs.
- 30 lbs. to 50 lbs.
- Less than 30 lbs.

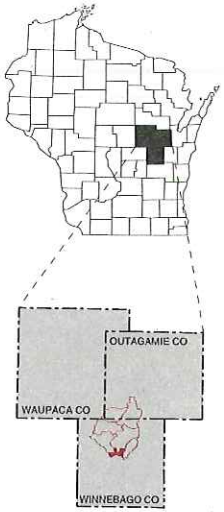
*Estimated Annual Phosphorus Loading

GROUNDWATER NITRATE LEVELS

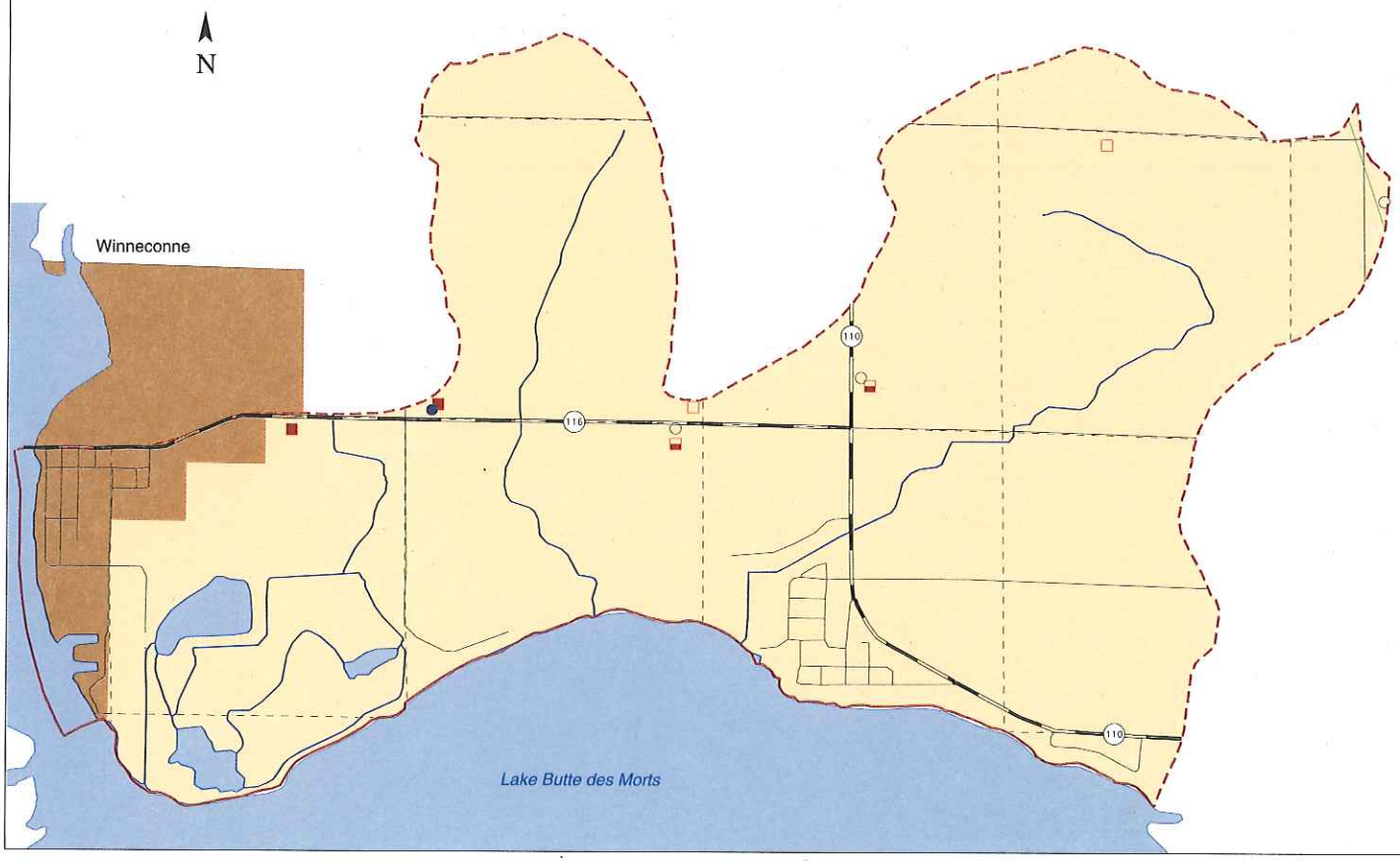
- Greater than 10 mg/liter (ES)**
- 2 to 10 mg/liter (exceeds PAL)***
- Less than 2 mg/liter

**Enforcement Standard
***Preventative Action Limit

Study Area



Arrowhead River, Rat River, Daggets Creek Watershed



LEGEND

- Watershed Boundary
- Subwatershed Boundary
- County Boundary
- Section Line
- Federal or State Highway
- Local Road
- Railroad
- Recreational Trail
- River or Stream
- Lake or River
- Municipal Area

0 0.5 1 Miles

0 0.5 1 1.5 Kilometers

Wisconsin Department of Natural Resources
BIM-GEO Services Section
May 1993