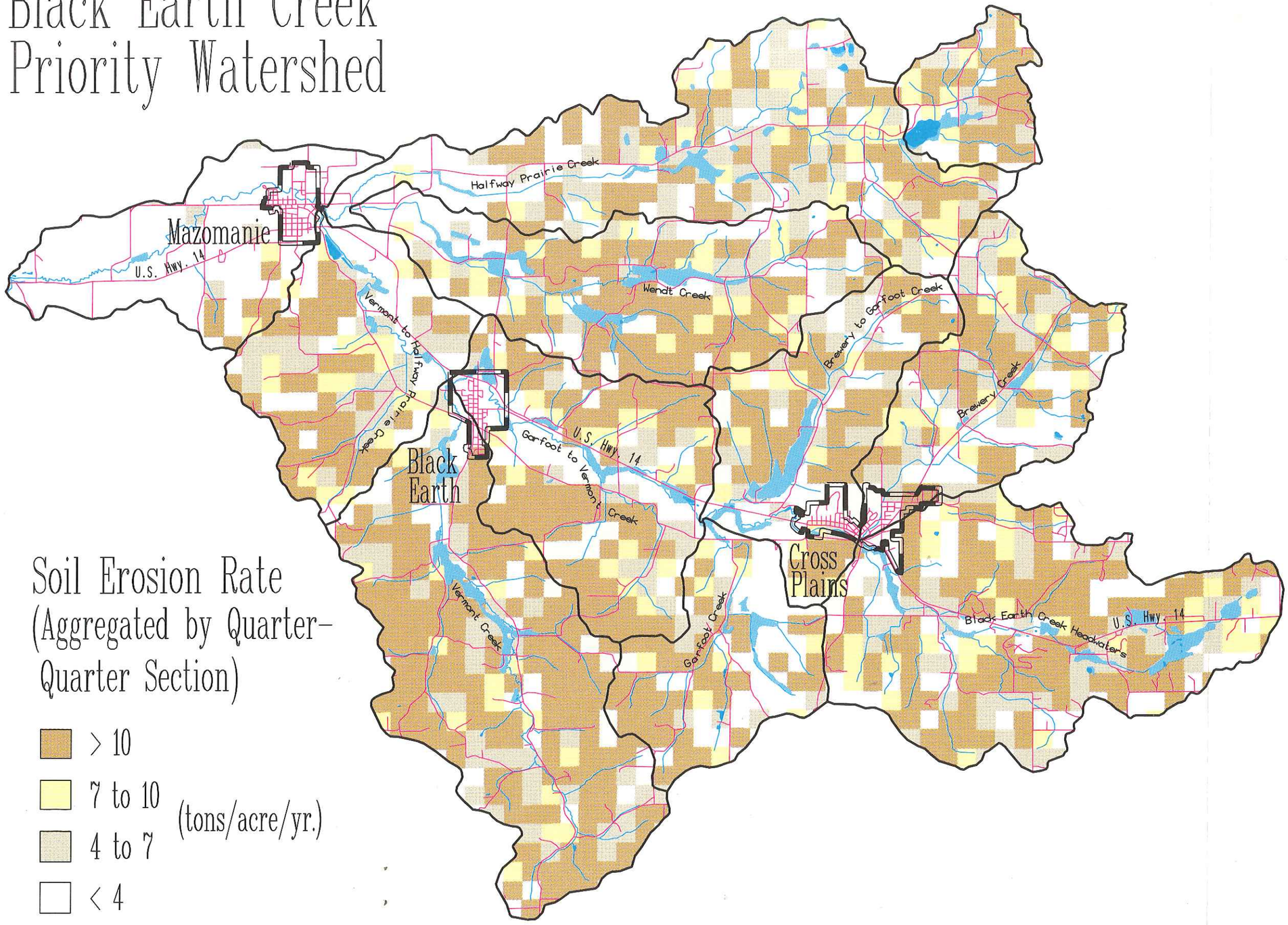
Black Earth Creek Priority Watershed

Figure 18



Soil Erosion Rate (Aggregated by Quarter-Quarter Section)

- > 10
- 7 to 10
- 4 to 7
- < 4

(tons/acre/yr.)

Explanation

- Municipal Boundary
- Road
- Stream
- Wetland
- Lake

Scale in Miles

0 1 2 3

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Conservation of Natural Resources through Sharing of Information Layers

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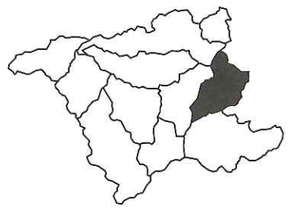
U.S. Geological Survey
U.S. Department of Commerce
WI. Department of Natural Resources
WI. Department of Ag, Trade & Consumer Protection
WI. Geological & Natural History Survey
Dane County, WI.
University of Wisconsin - Madison

BLACK EARTH CREEK PRIORITY WATERSHED

Figure 4

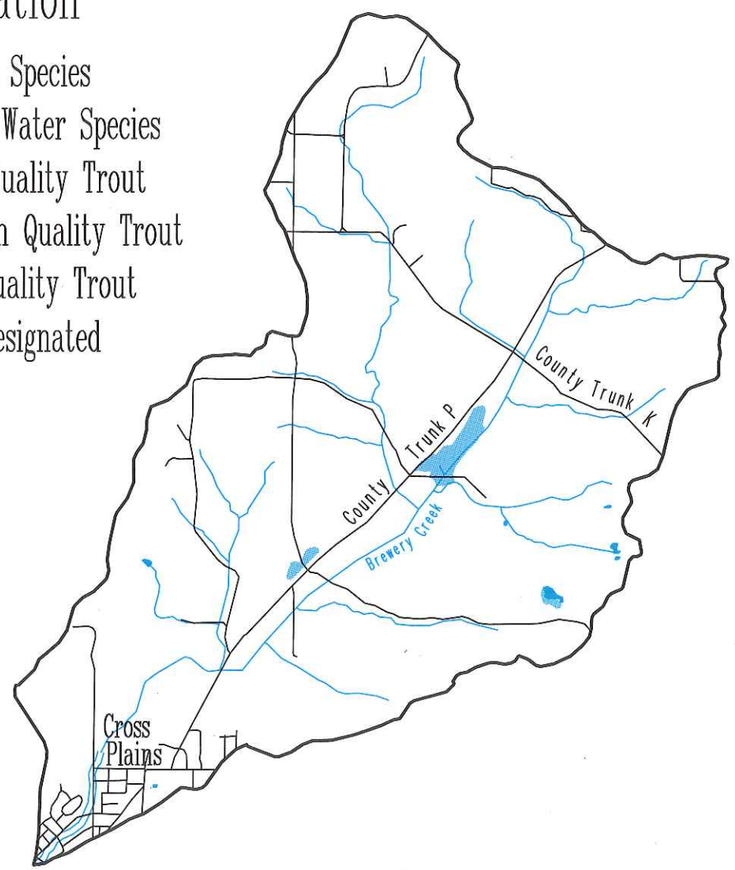
Brewery Creek Subwatershed



Water Resources Assessment

Fishery Classification

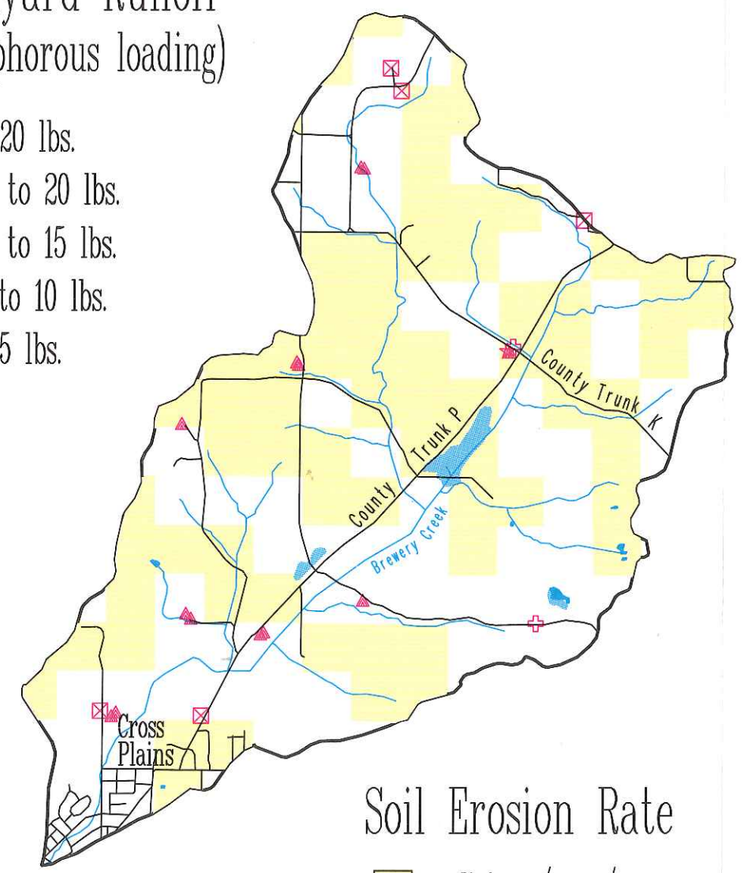
- Forage Species
- Warm Water Species
- High Quality Trout
- Medium Quality Trout
- Low Quality Trout
- Non-designated



Nonpoint Source Identification

Barnyard Runoff (phosphorous loading)

- > 20 lbs.
- 15 to 20 lbs.
- 10 to 15 lbs.
- 5 to 10 lbs.
- < 5 lbs.



Soil Erosion Rate

> 7 tons/acre/yr.

General Features

- Road
- Stream
- Wetland
- Lake

Scale in miles

0 .50 1.0 1.5

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