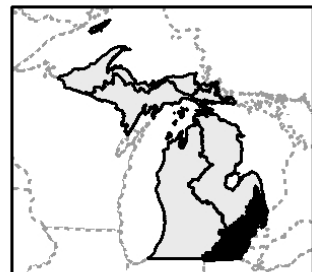


## Aquatic Characteristic: Turbid Water

No Data



0 10 20 40 Kilometers

0 5 10 20 Miles



## **Aquatic Characteristic: Turbid Water**

### Description

Turbid water is water where the amount of particulate matter suspended in the water column is high, thereby decreasing the amount of light available to aquatic plants and animals.

### General Condition of Feature

No data available.

### Associated Species of Greatest Conservation Need

#### *FISH*

striped shiner (*Luxilus chrysocephalus*)  
silver chub (*Macrhybopsis storeriana*)  
black buffalo (*Ictiobus niger*)  
brown bullhead (*Ameiurus nebulosus*)

#### *FISH cont.*

stonecat (*Noturus flavus*)  
eastern sand darter (*Ammocrypta pellucida*)  
river darter (*Percina shumardi*)  
sauger (*Sander canadensis*)

### Associated Threats

#### *BIOLOGICAL INTERACTIONS*

- Invasive plants and animals: Zebra mussels

### Conservation Actions Needed (Threats addressed)

#### *LAND, WATER & SPECIES MANAGEMENT*

- Control zebra mussels infestations (invasive plants and animals)
- Control the spread of zebra mussels (invasive plants and animals)

### Research and Survey Needs

- Determine amount and condition of turbid habitat in Erie basin
- Determine the conservation actions needed to address threats
- Determine the threats associated with turbid water
- Map, in GIS, this landscape feature
- Methods of controlling zebra mussels

### Monitoring

- Aquatic invasive species