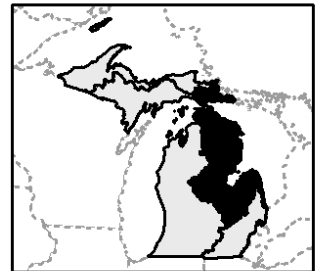


## River Characteristic: Clay Banks

No Data

0 15 30 60 Kilometers

0 5 10 20 Miles



## **River Characteristic: Clay Banks**

### Description

Banks are the ground bordering a channel above the streambed and below the level of rooted vegetation that often has a gradient steeper than 45° and exhibits a distinct break in slope from the stream bottom; the portion of the channel cross section that restricts lateral movement of water during normal streamflow. Clay banks are predominantly composed of natural earthy material which is plastic when wet, and consist essentially of hydrated silicates of aluminum, less than 4µm.

### General Condition of Feature

No data available.

### Associated Species of Greatest Conservation Need

In the literature examined for species habitat information, clay banks were not mentioned.

### Associated Threats

- No data available

### Conservation Actions Needed (Threats addressed)

- No data available

### Research and Survey Needs

- Determine the importance of this landscape feature in individual watersheds
- Determine the species that require this habitat (e.g., amphibians and reptiles, snails, crayfish)
- Develop a list of monitoring studies that need to be addressed
- Develop a list research studies that need to be addressed
- Develop conservation actions to address the threats
- Inventory the amount and condition of clay banks in the Lake Huron basin
- Inventory the threats to this feature

### Monitoring

- No data available