



## **Lake Characteristic: Connectivity – Drainage**

### Description

Drainage lakes have permanent or temporary stream connections, which allow for the movement of aquatic species. These lakes are more likely to have high buffering capacity (and so higher alkalinity) relative to seepage lakes.

### General Condition of Feature

No data available.

### Associated Species of Greatest Conservation Need

In the literature examined for species habitat information, drainage lakes were not mentioned.

### Associated Threats

- No data available

### Conservation Actions Needed (Threats addressed)

- No data available

### Research and Survey Needs

- Determine number and condition of lakes with drainage in the basin
- Determine the species that use this habitat
- Determine threats to this landscape feature
- Determine conservation actions needed
- Determine additional monitoring needs

### Monitoring

- Dam construction and operation
- Dredging and channelization
- Hydrologic affects on drainages that are controlled by lake-level control structures or dams
- Land use changes
- Loss of natural inflow and outflows