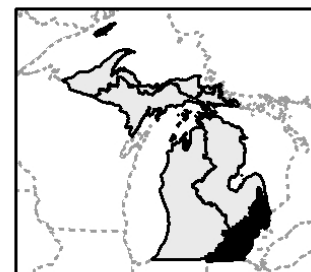
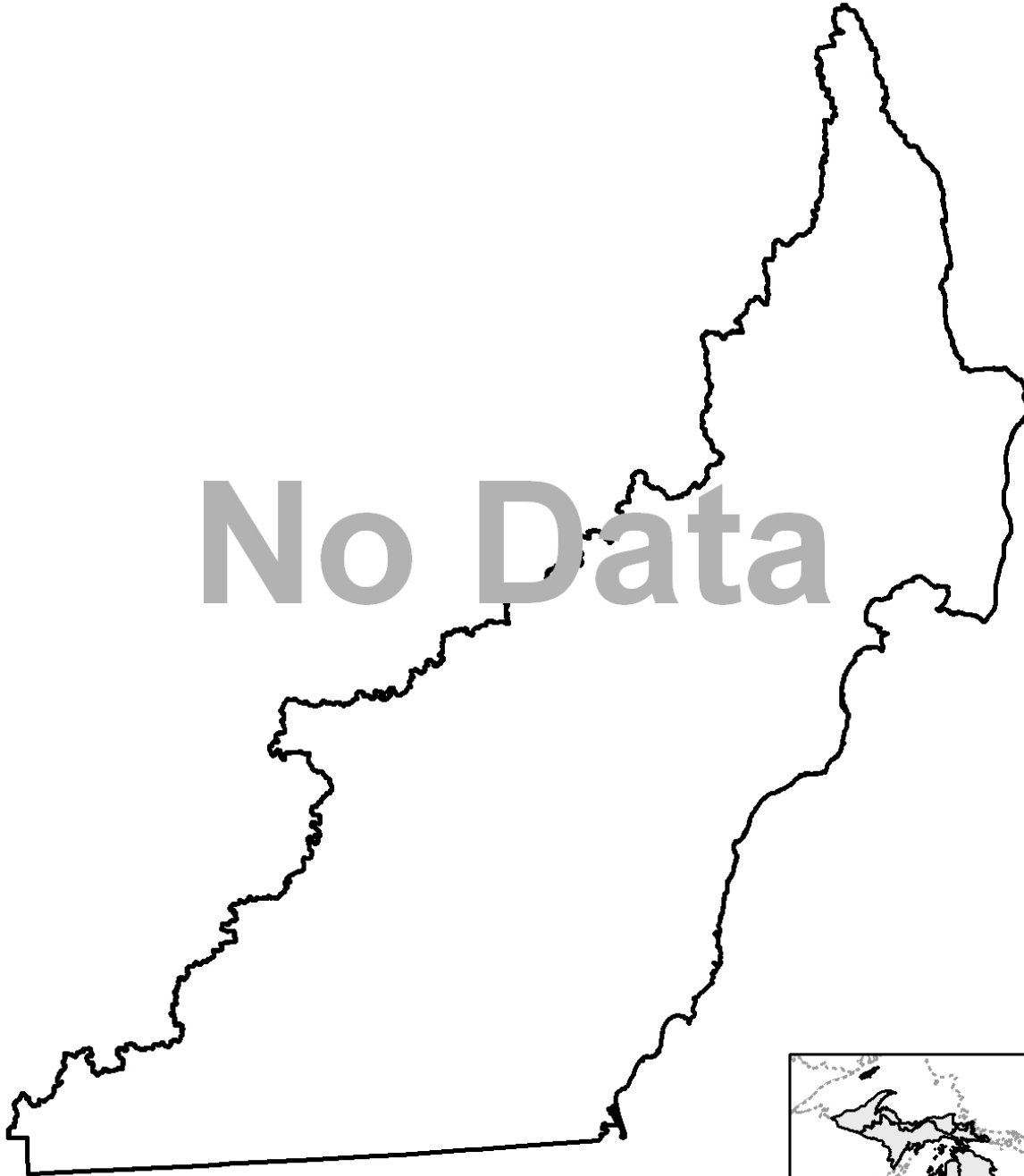


River Characteristic: Intermittent

No Data



0 10 20 40 Kilometers

0 5 10 20 Miles



River Characteristic: Intermittent

Description

Intermittent flows are waters that flow or exist sporadically or periodically often due to surface water runoff. Intermittent flows often occur at certain times of the year when groundwater levels are adequate and may cease entirely in low water years or be reduced to a series of separated pools.

General Condition of Feature

No data available.

Associated Species of Greatest Conservation Need

In the literature examined for species habitat information, intermittent was not mentioned.

Associated Threats

MODIFICATION OF NATURAL PROCESSES

- Altered hydrologic regimes

HABITAT CONVERSION

- Riparian modification: enclosures, filling, drainage tiles

EDUCATION

- Social attitudes: The importance of these systems are often not understood

Conservation Actions Needed (Threats addressed)

LAW & POLICY

- Continue working with and educating Drain Commissioners (altered hydrologic regimes, riparian modification, social attitudes)
- Develop planning and zoning regulations that address intermittent streams (altered hydrologic regimes, riparian modification)
- Protect areas that become intermittent streams

EDUCATION & AWARENESS

- Educate the public on the value of intermittent streams (social attitudes)

Research and Survey Needs

- Determine amount and condition of intermittent streams
- Determine the importance of intermittent streams in individual watersheds
- Determine species that require intermittent streams (e.g., amphibians and reptiles)

Monitoring

- Channel modification
- Riparian modification
- Stream enclosures