

River Characteristic: Intermittent



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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 only 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

- Social attitudes: lack of public understanding of the importance of these systems

Conservation Actions Needed (Threats addressed)

- No data available

Research and Survey Needs

- Determine the species that require this habitat (e.g., amphibians and reptiles)
- Determine the amount and condition of intermittent streams
- Determine the importance of this landscape feature in individual watersheds
- Determine conservation actions needed
- Determine threats to intermittent streams
- Develop a list of research needs
- Develop a list of monitoring needs

Monitoring

- Channel modification
- Dredging and channelization
- Riparian modification
- Stream enclosures
- Wetland and floodplain modification