

Spawning Ecology and Habitat Use of Endangered Catostomids

- Combination of various data sources provides detailed picture of life history
- Data from long-term monitoring based on PIT tags, radio telemetry projects, and egg/larval drift sampling
 - Timing and cues for spawning migrations
 - Concordance of larval production in tributaries with spawning distribution
 - Habitat use in lake environment
 - Effects of removing Chiloquin Dam on the Sprague River ...



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- Chiloquin Dam removed in 2008
- Examine changes in spawning ecology as a result of newly available habitat
- Larval drift data also helped locate a new irrigation pump station to minimize effects on endangered suckers

