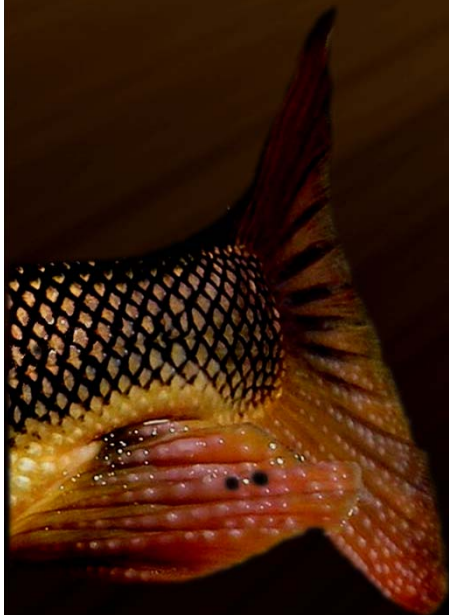


**Illuminating the depths:
2010-2011 long-term monitoring
studies of razorback sucker on
Lake Mead, Nevada**

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Objectives

- Spatiotemporal patterns of adult razorback sucker habitat use in Lake Mead
- Life history characteristics of razorback sucker specific to Lake Mead
- Population size and age structure of razorback sucker in Lake Mead

Overview

- 15th year of study (1996-2011)
- To date: 807 individuals, 323 recaptures
- To date: 360 aged, 2-36 years old
- Established reproduction in
 - Las Vegas Bay (LB)
 - Echo Bay (EB)
 - Virgin River/Muddy River inflow (OA)