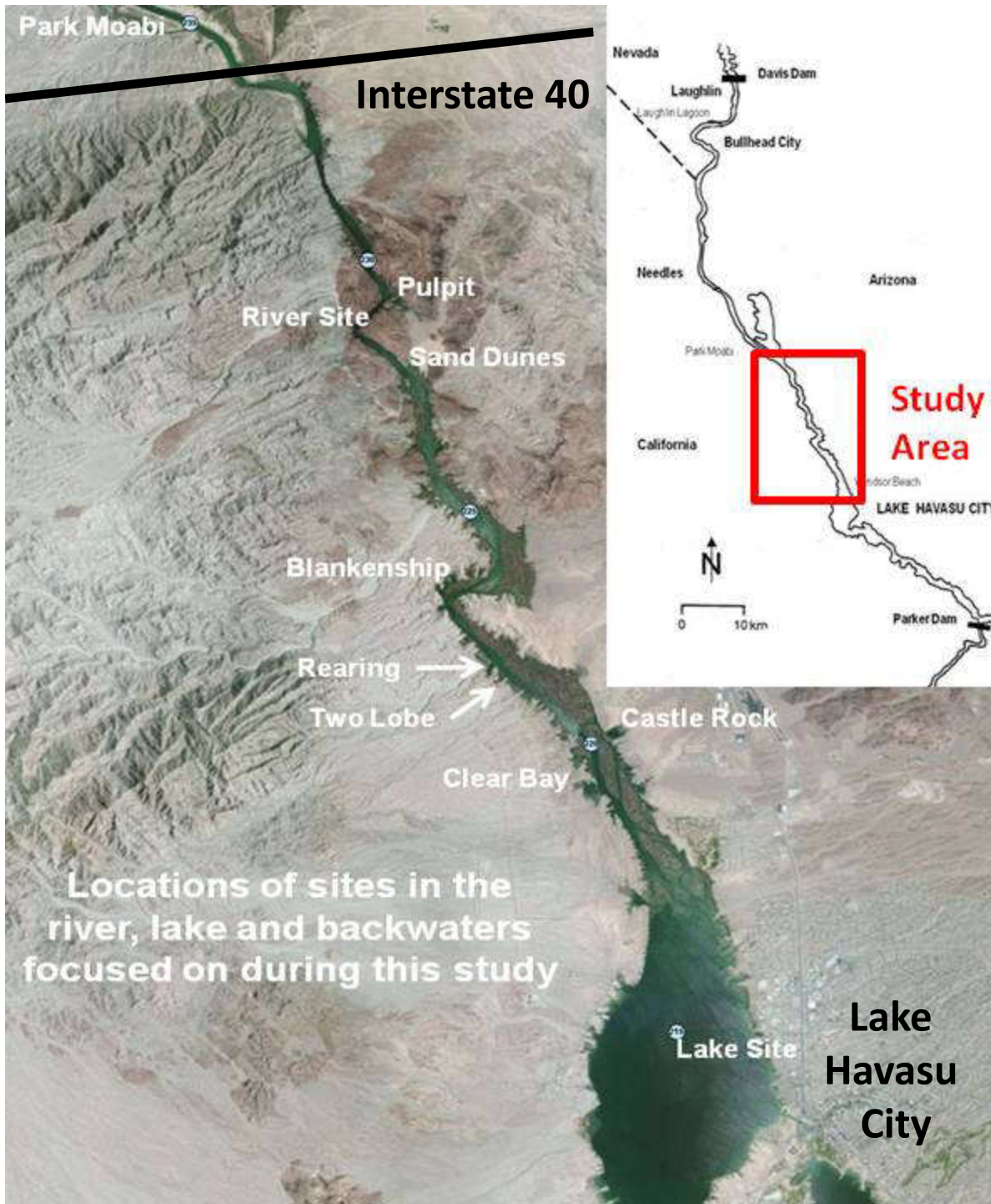




**Razorback Sucker Use of Backwaters between Davis and Parker Dams  
(Lake Havasu)**

**Rick Wydoski  
Jeff Lantow**

**Funded by MSCP**



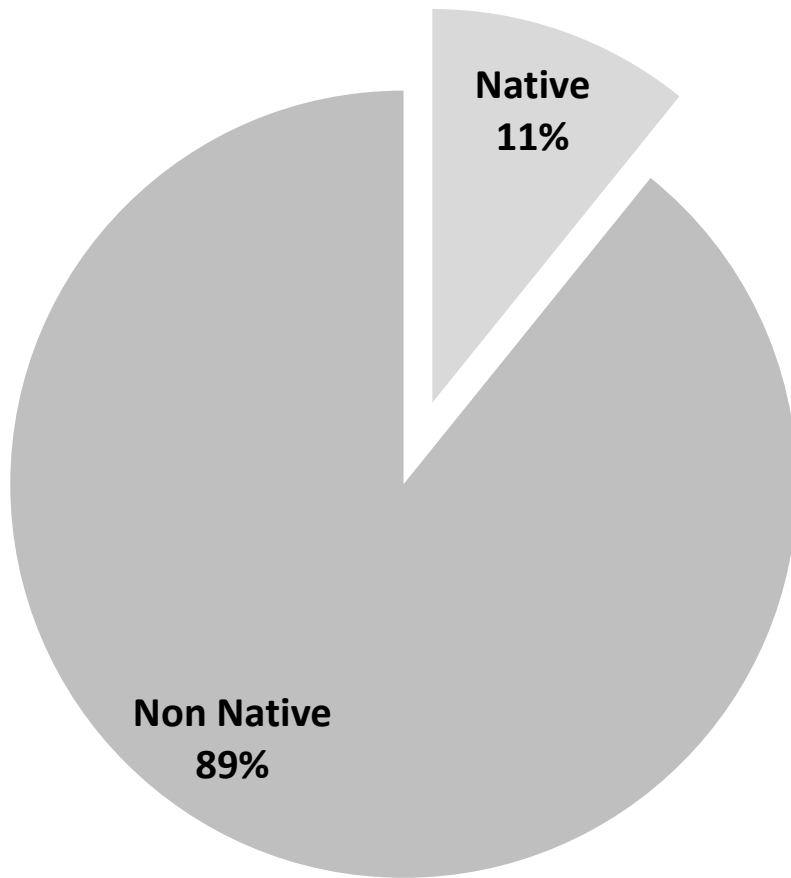
Locations of sites in the river, lake and backwaters focused on during this study

Backwater	Surface( acres)	Mouth (m)
Blankenship	36.3	40
Park Moabi	23.1	20
Clear Bay	28.4	75
Castle Rock	18.0	2
Pulpit	17.5	40
Sand Dunes	12.3	2
Rearing	8.5	20
Two Lobe	5.0	2
River		
Havasu		

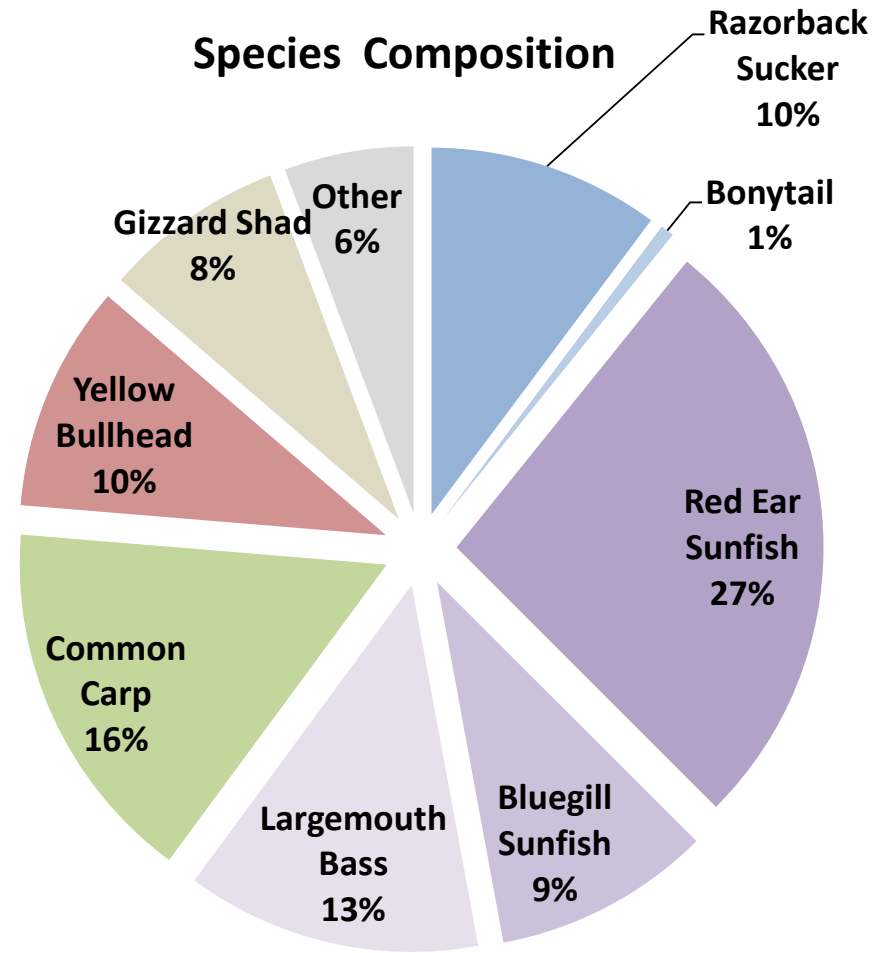
# Species Composition of Fish Caught in 1.5" Mesh Trammel Nets between November, 2010 and February, 2014

n = 4,074 Fish

### Species Composition

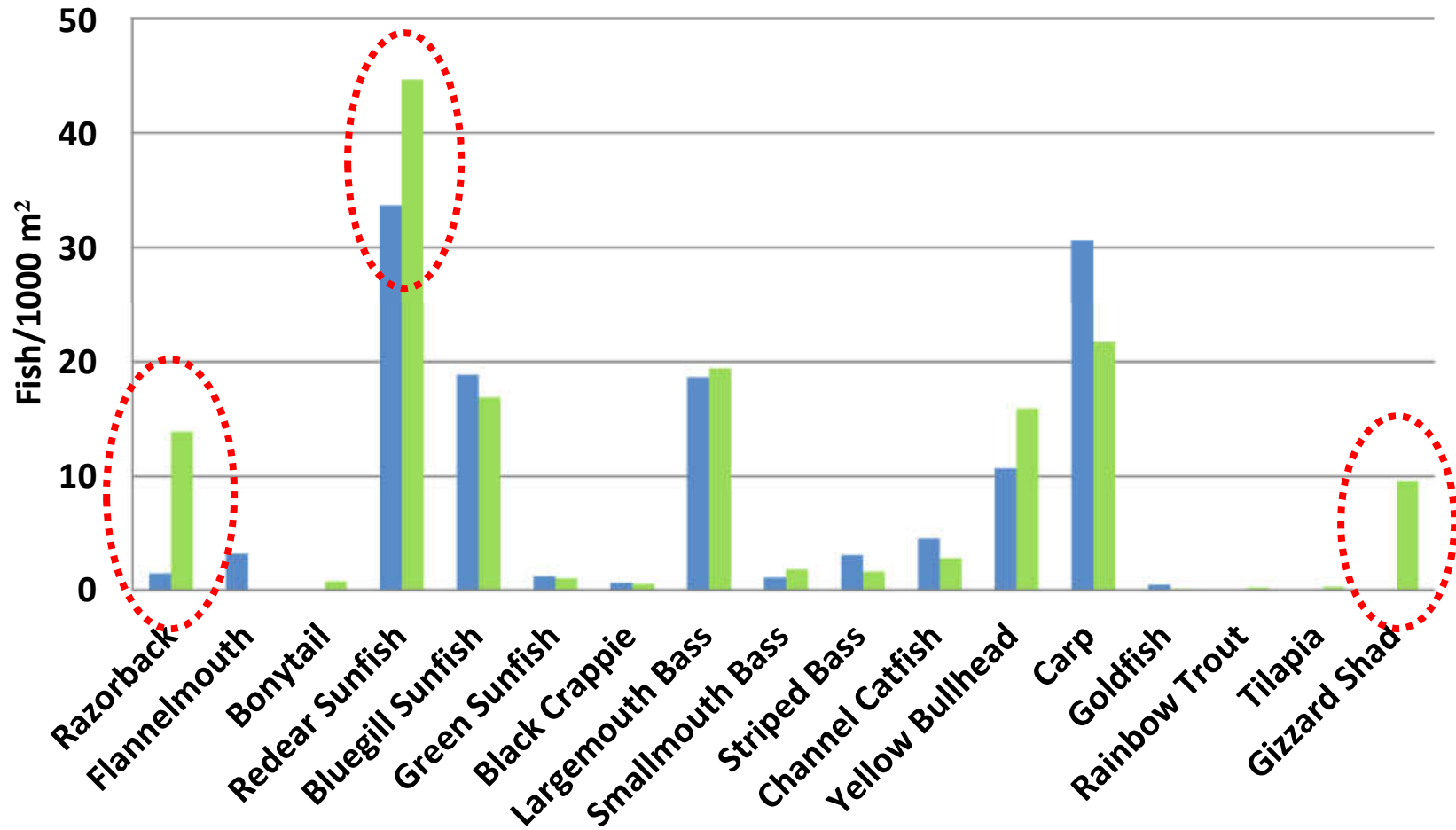


### Species Composition

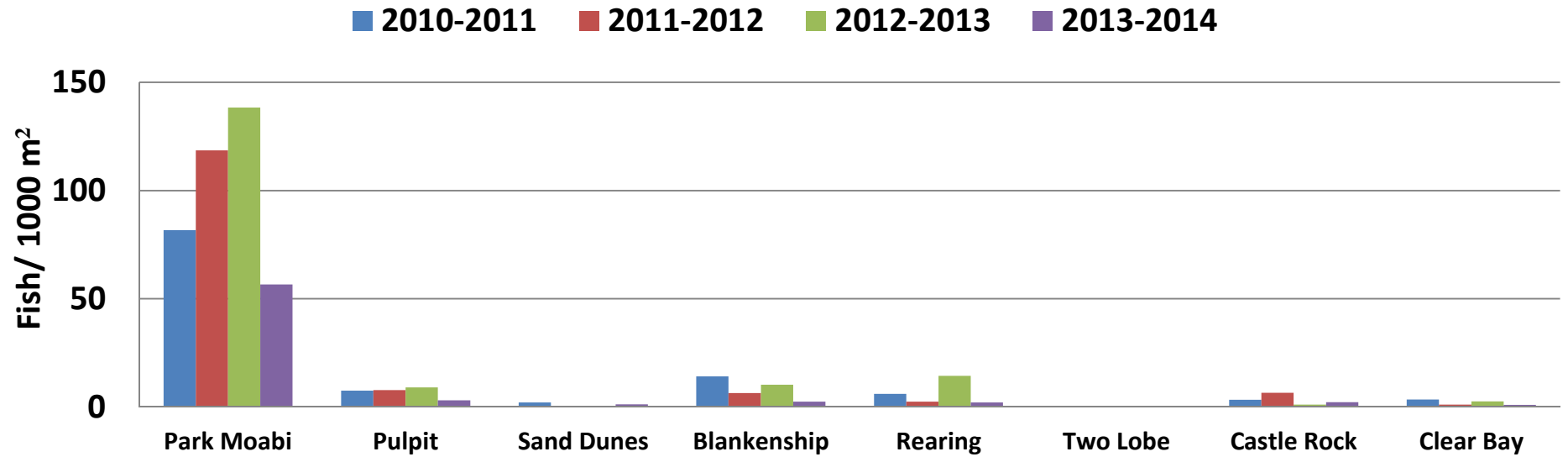


# CPUE with 1.5" Trammel Nets

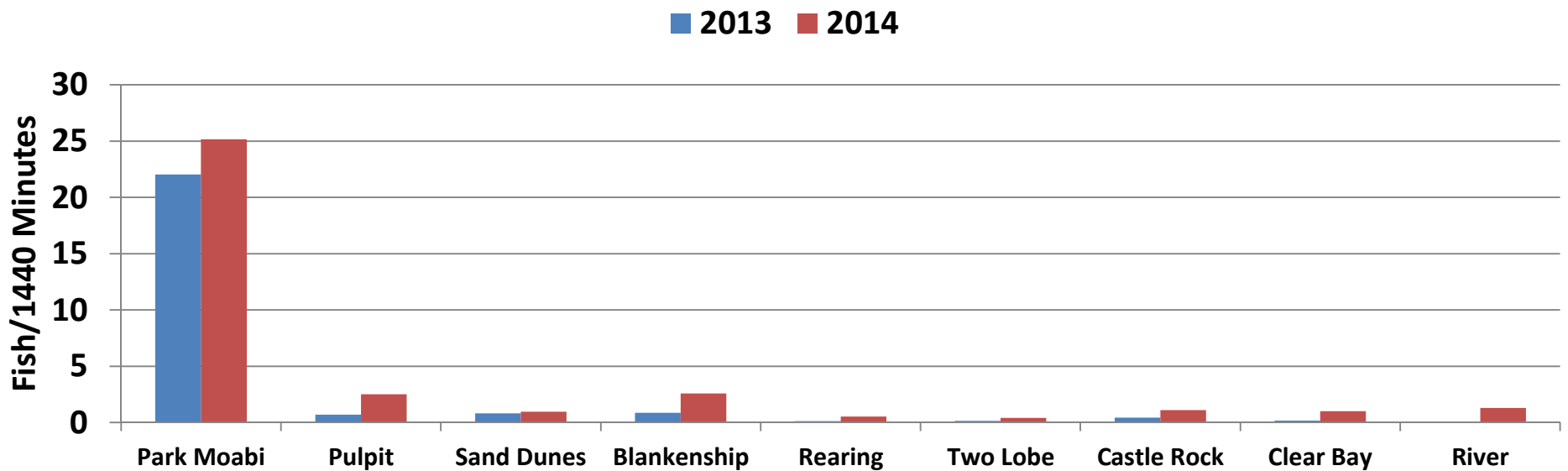
■ 2003 - 2005    ■ 2011-2014



## Razorback CPUE With Trammel Nets



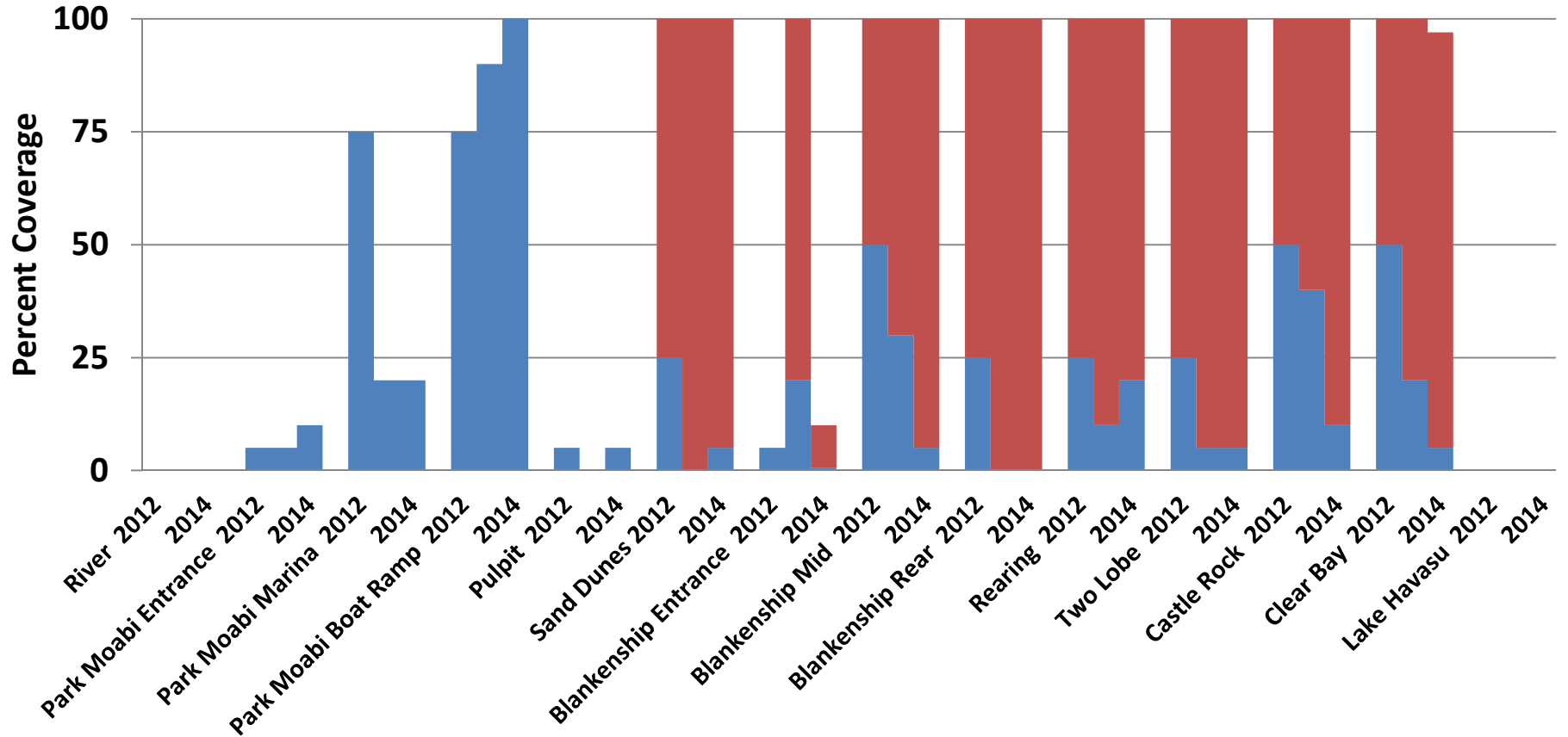
## Razorback CPUE with Remote Scanners



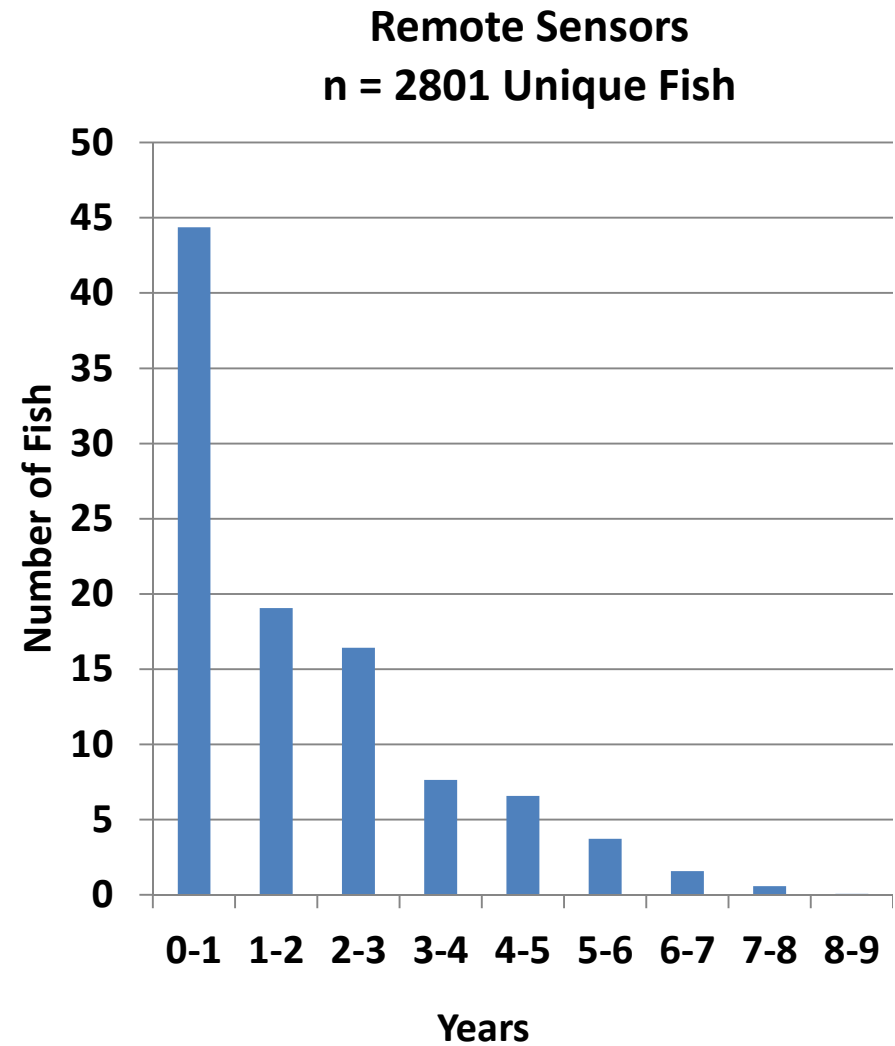
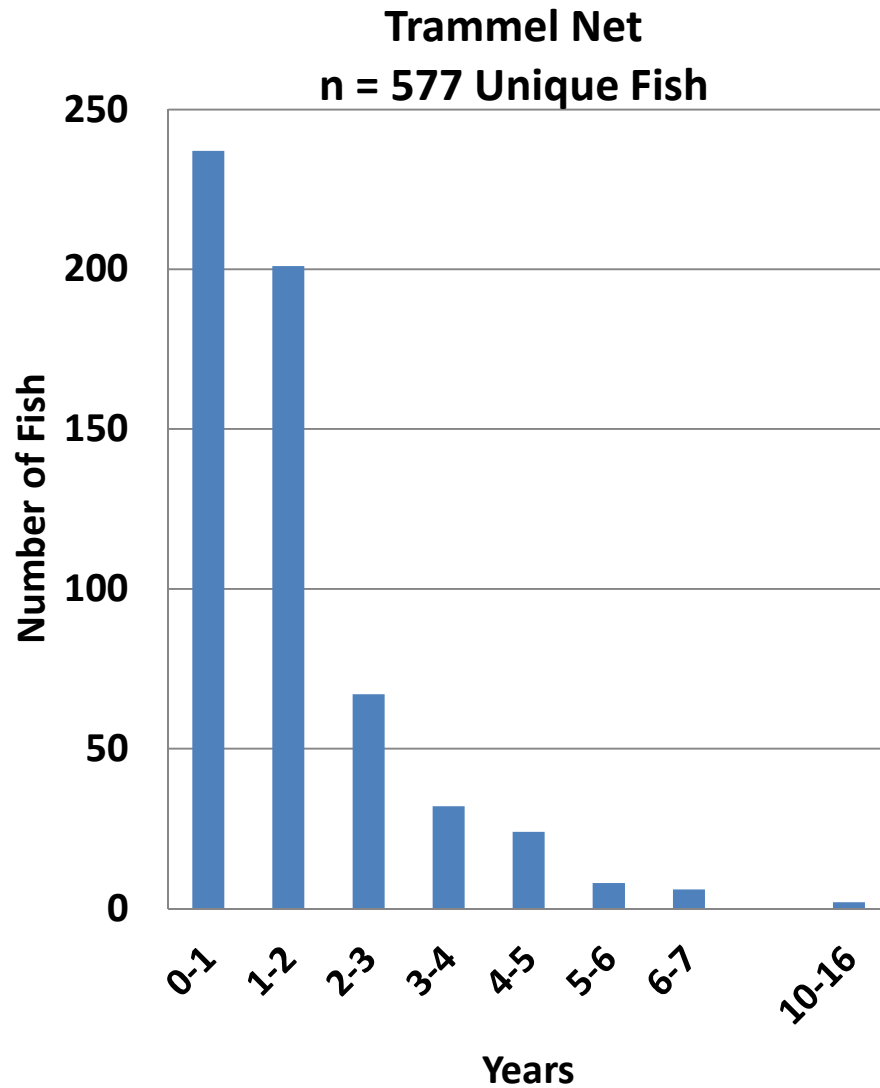
# Aquatic Vegetation

August, 2012, 2013 & 2014

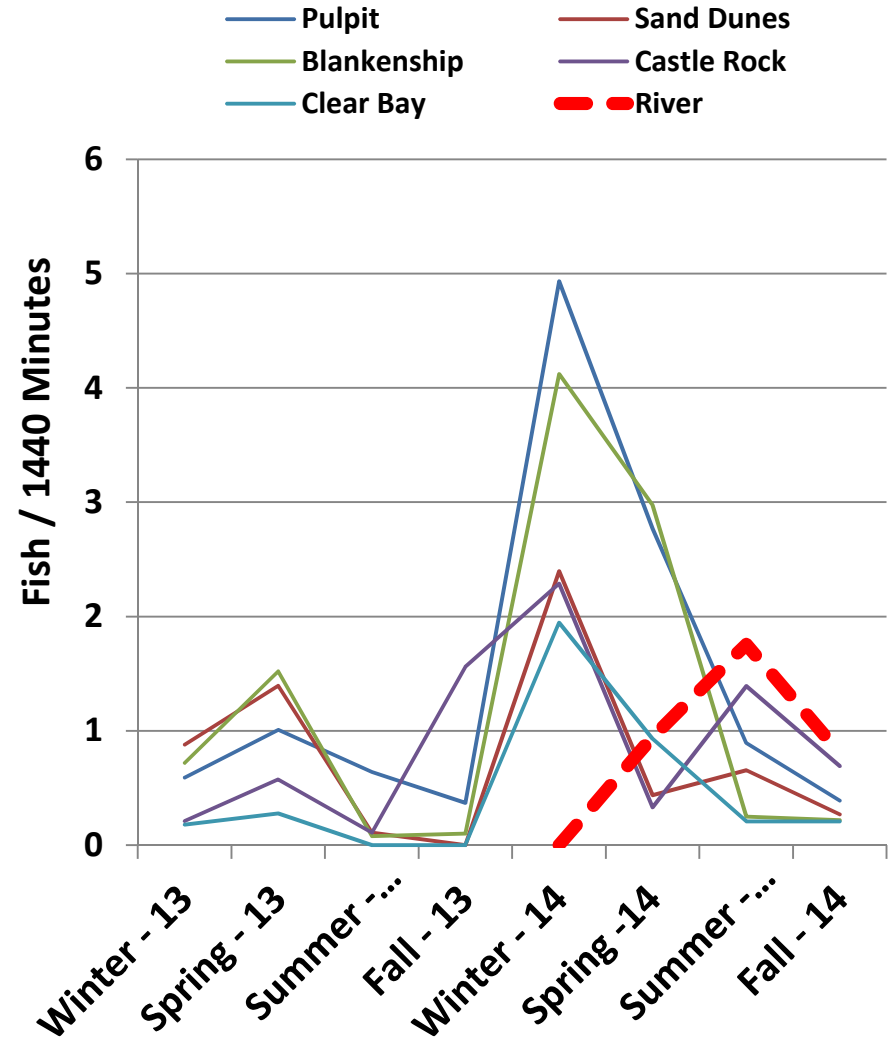
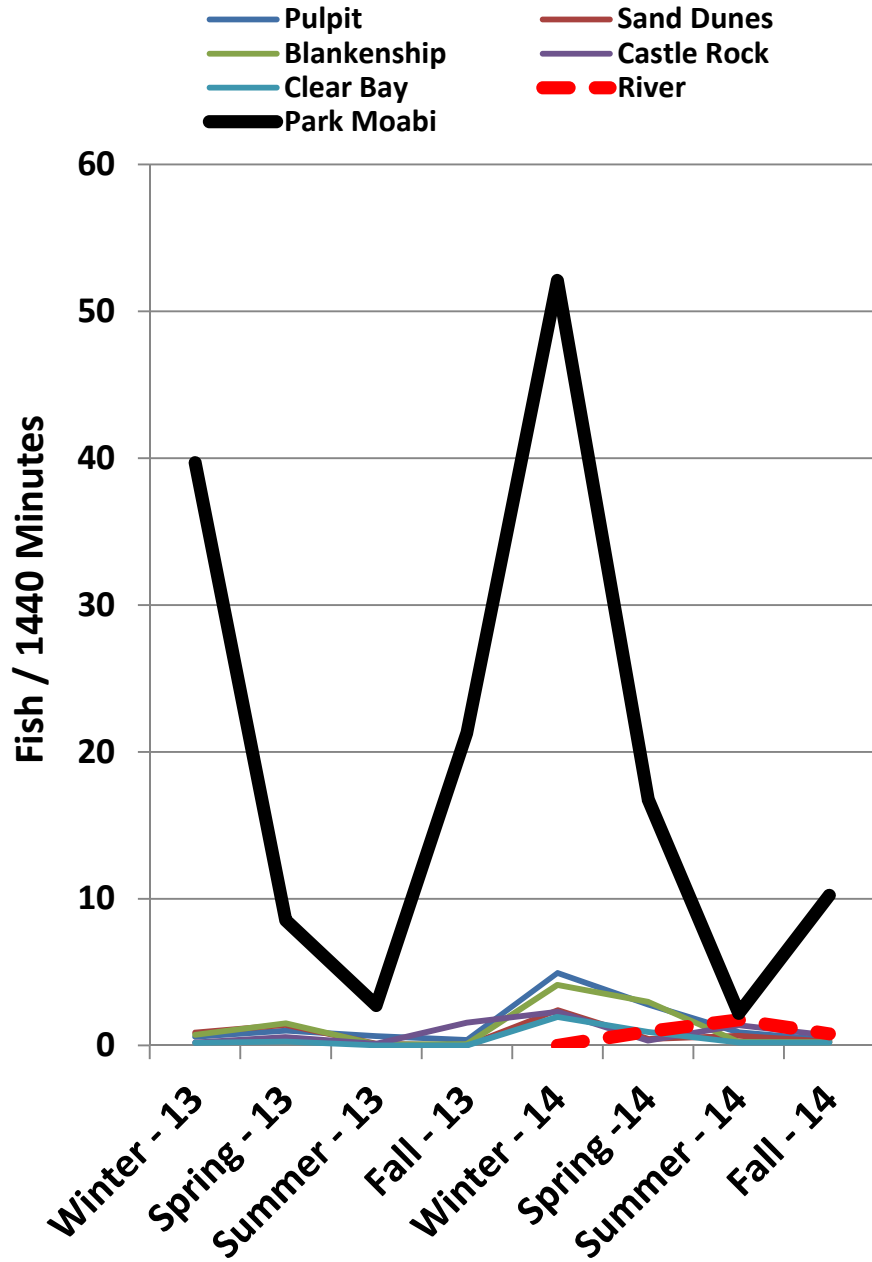
■ Sego ■ Spiny Niad



# Years Between Razorback's Release and Detection for Razorbacks Encountered in Backwaters



# Seasonal Razorback CPUE with Remote Sensors





# **FY2015 Plans**

## **Fish Sampling:**

**Trammel Netting for Larger Fish  
(Nov, Dec, Jan, Feb)**

**Remote Scanning for PIT Tag Fish  
(Monthly)**

**Dip Netting Larval Fish Attracted to Lights  
(Feb, Mar)**

**Looking for Juvenile Fish with Minnow Traps and Small Mesh Trammel Nets  
(Feb, Apr, Jun)**

## **Habitat Sampling:**

**Limnological Profiles and Aquatic Vegetation  
(Monthly)**

**We would like to thank MSCP for funding this work and the following people for their help in accomplishing this work:**

**BLM: Doug Adams, Bill Bryan**

**CFG: Dave Vigil, Dan Vasquez**

**BOR: Jeff Anderson, Andi Finnegan, Trish Delrose, Jim Stolberg, Randy Thomas, Eric Loomis, Jon Nelson, Wendy Brewer, Margie Schaffer, Eric Best, Chuck Hueth**

**FWS: Mitch Thorson, Rob Randall, Tammy Knecht**

**Marsh and Associates**