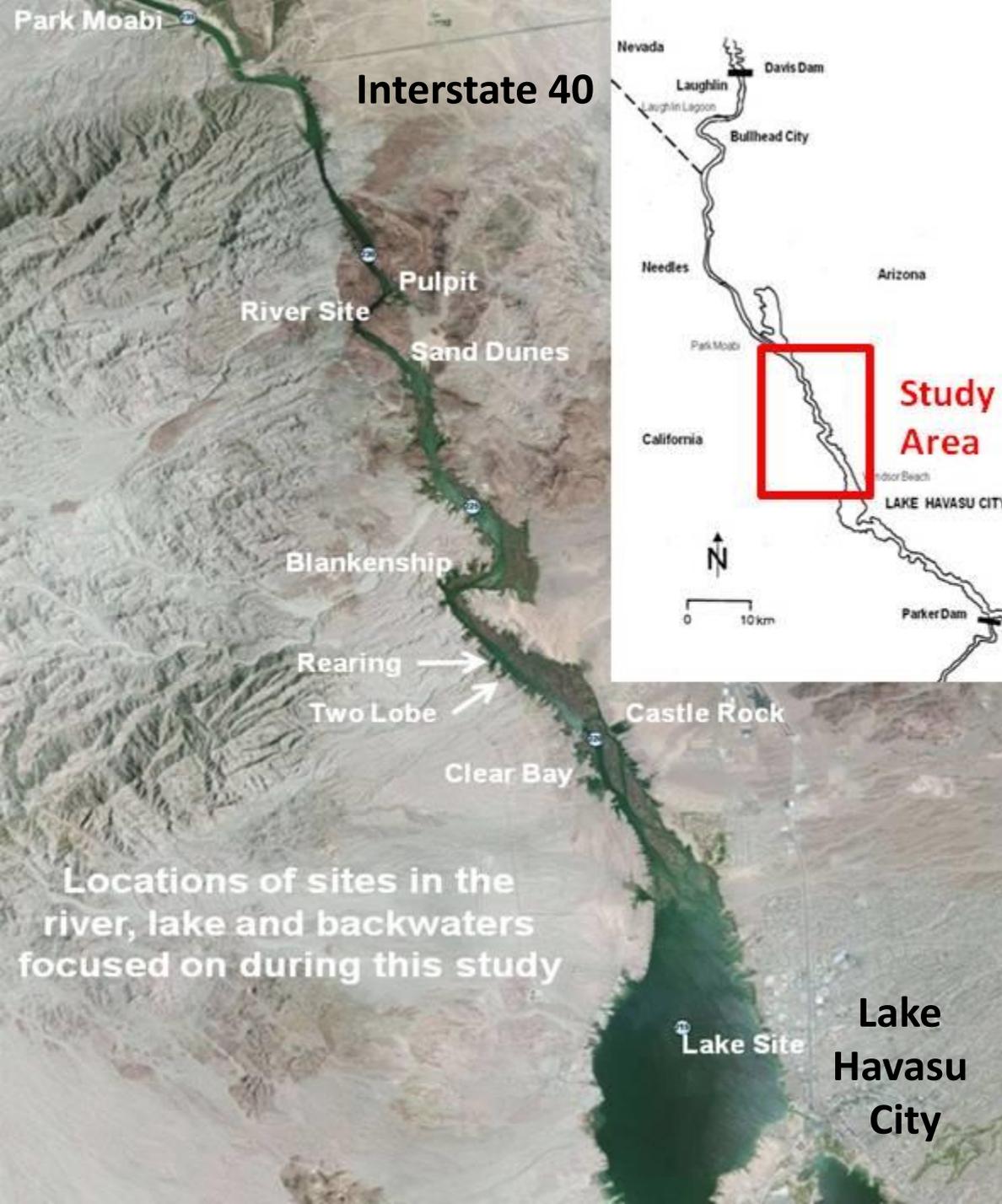




**Razorback Sucker Use of Backwaters between Davis and Parker Dams
(Lake Havasu)**

**Rick Wydoski
Jeff Lantow**

Funded by MSCP

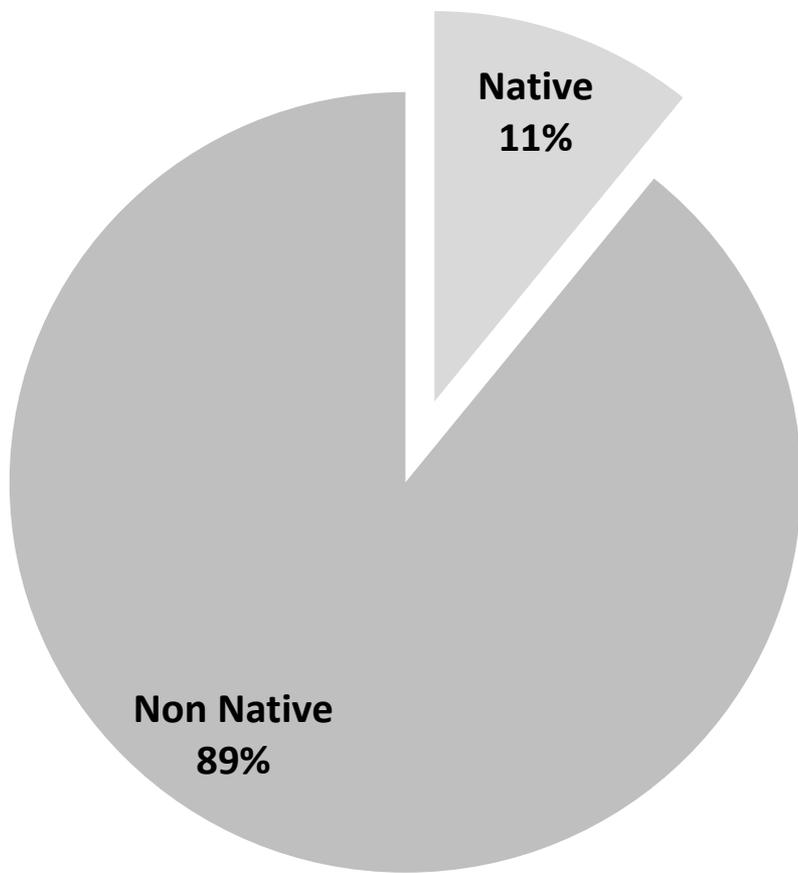


Backwater	Surface(acres)	Mouth (m)
Blankenship	36.3	40
Park Moabi	23.1	20
Clear Bay	28.4	75
Castle Rock	18.0	2
Pulpit	17.5	40
Sand Dunes	12.3	2
Rearing	8.5	20
Two Lobe	5.0	2
River		
Havasu		

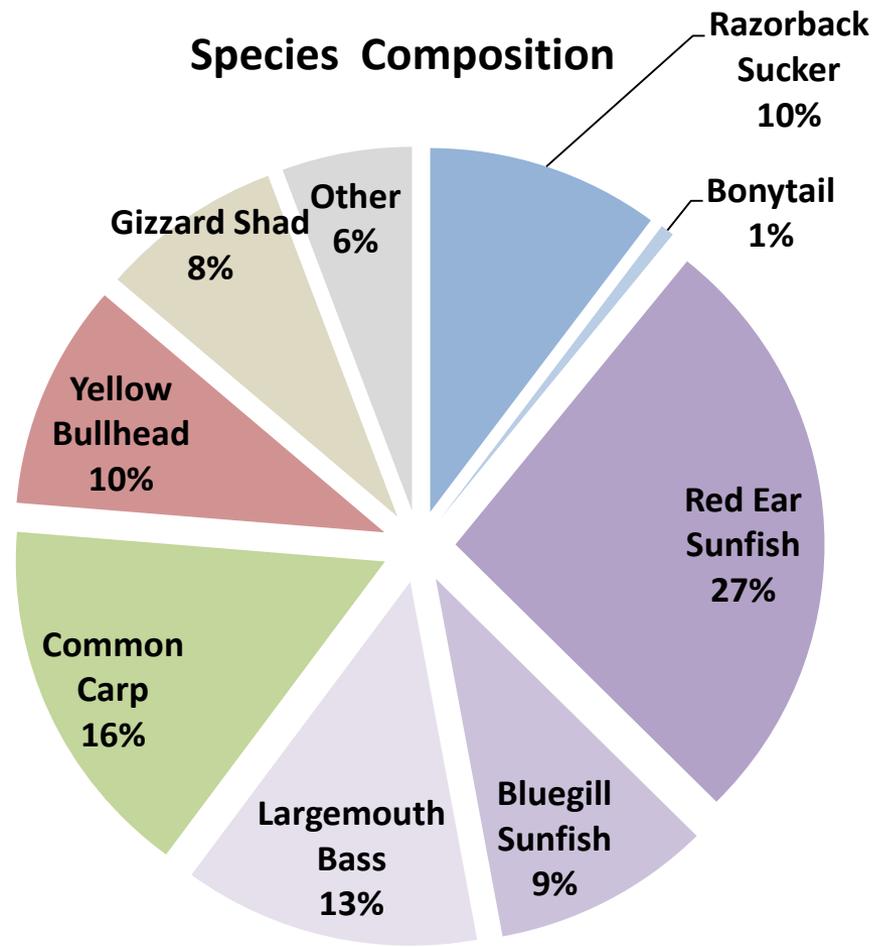
Species Composition of Fish Caught in 1.5" Mesh Trammel Nets between November, 2010 and February, 2014

n = 4,074 Fish

Species Composition

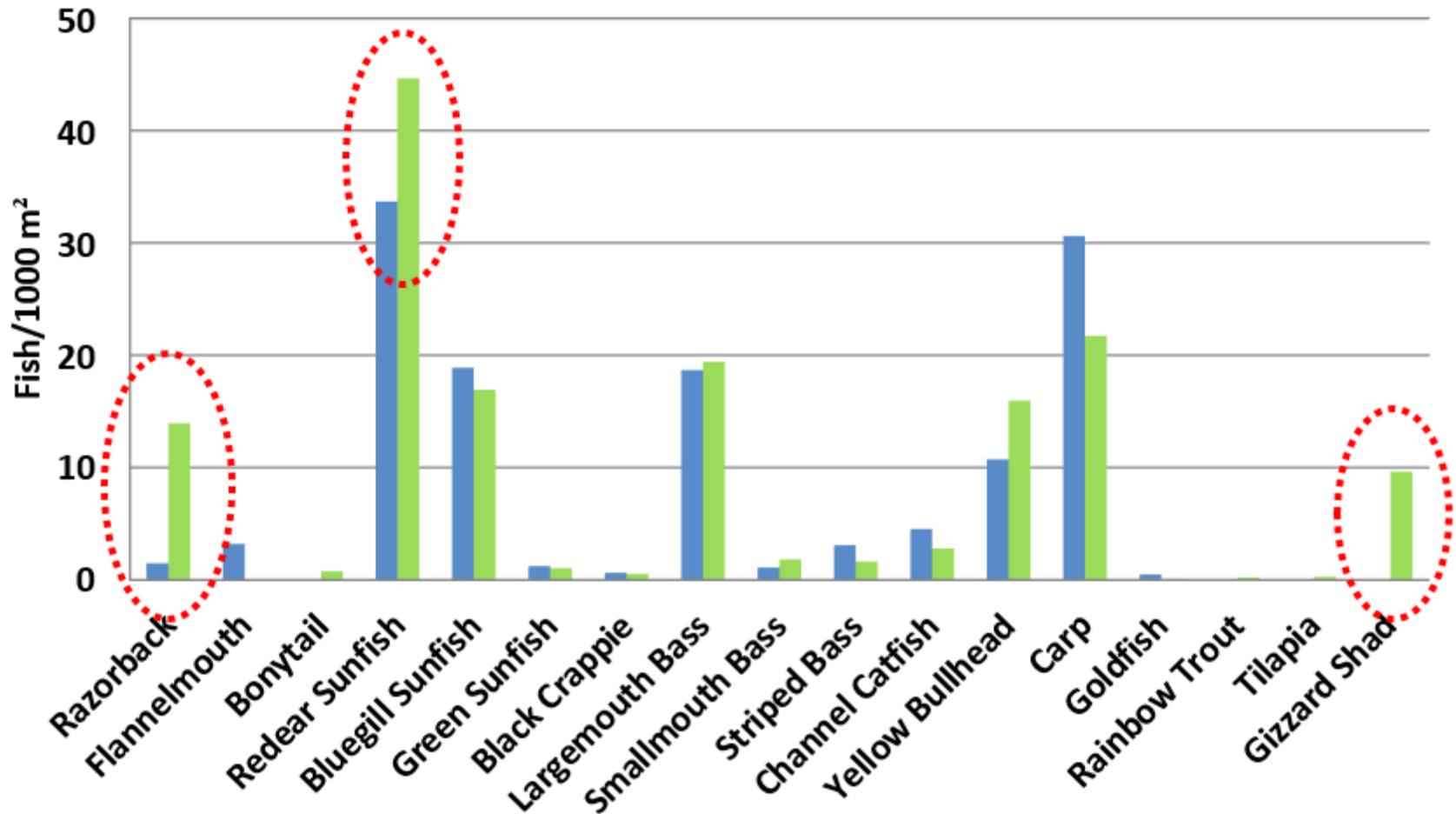


Species Composition

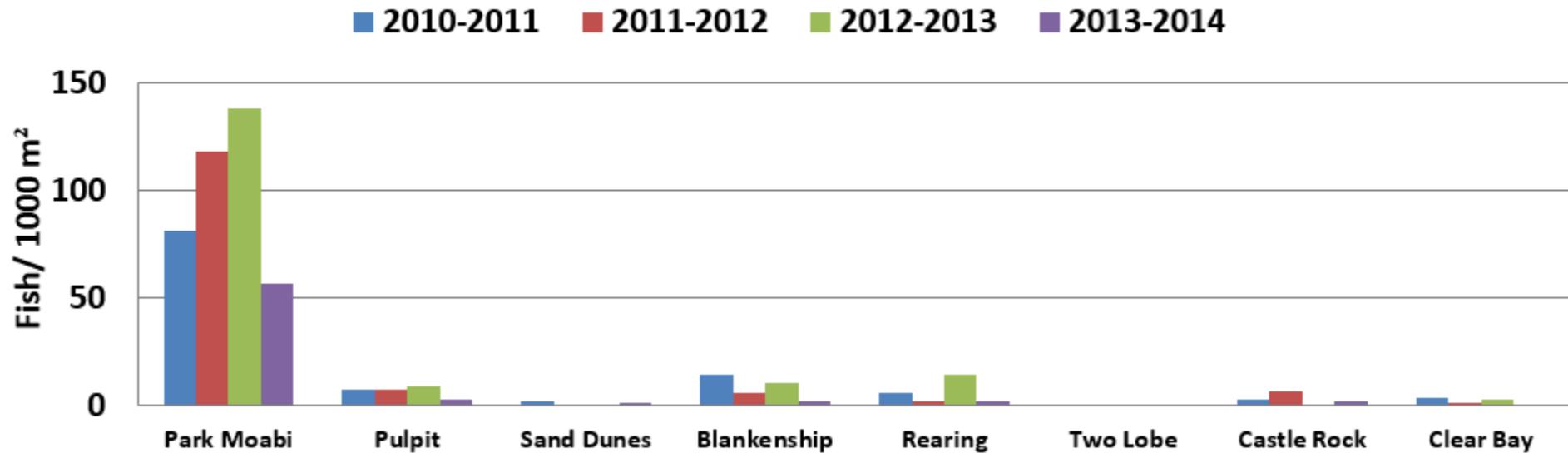


CPUE with 1.5" Trammel Nets

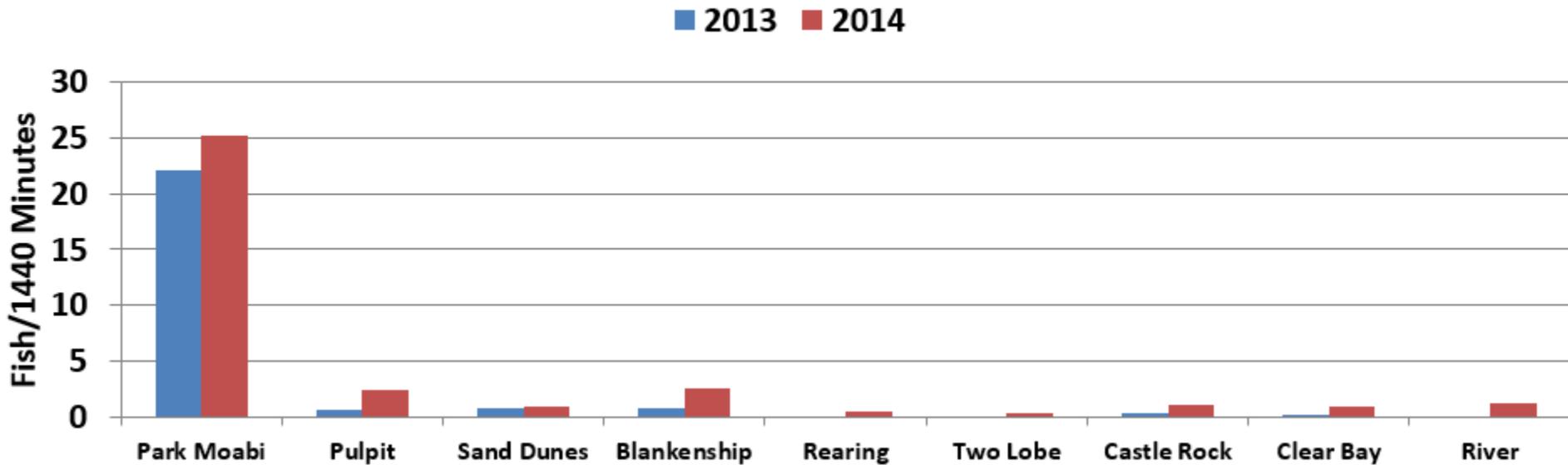
■ 2003 - 2005 ■ 2011-2014



Razorback CPUE With Trammel Nets



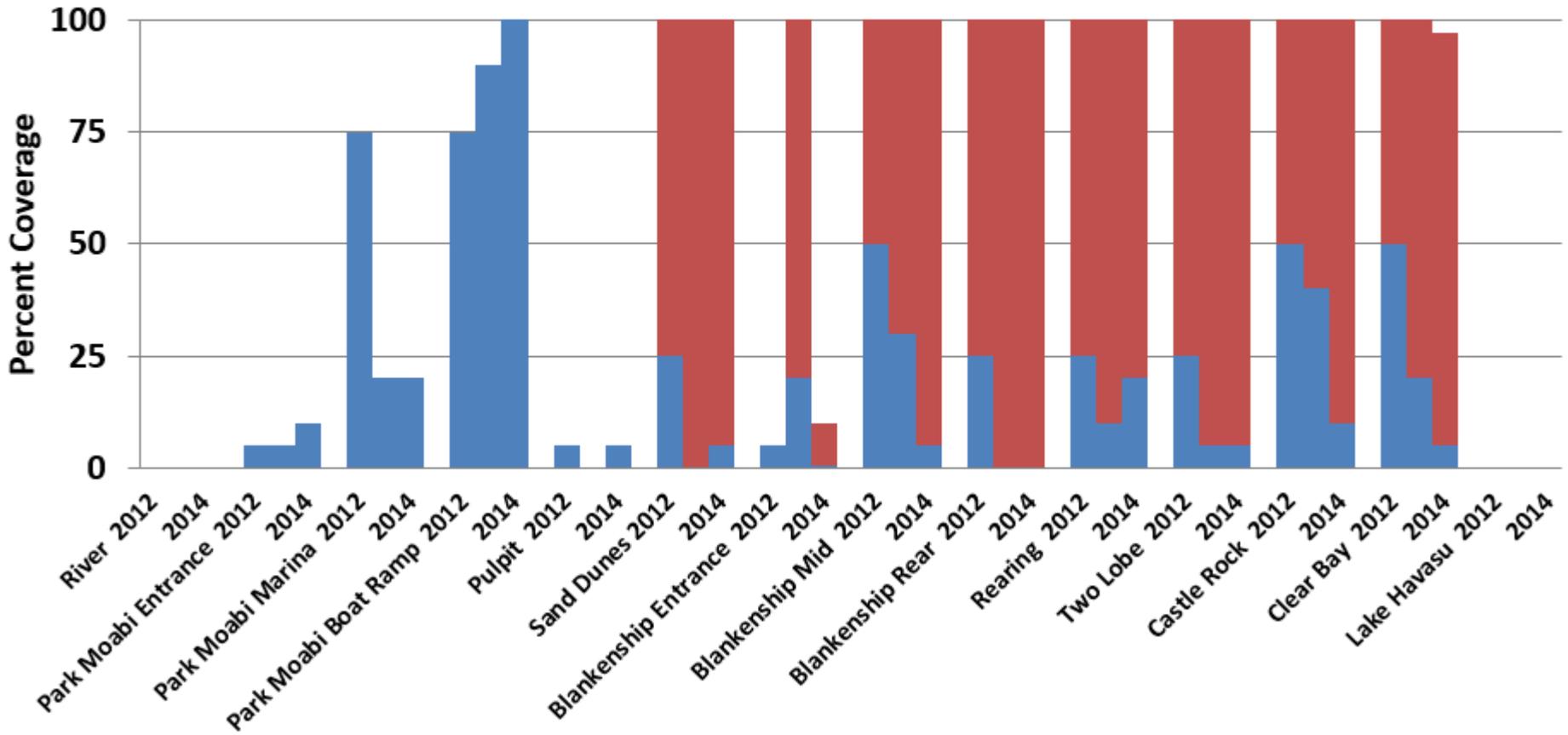
Razorback CPUE with Remote Scanners



Aquatic Vegetation

August, 2012, 2013 & 2014

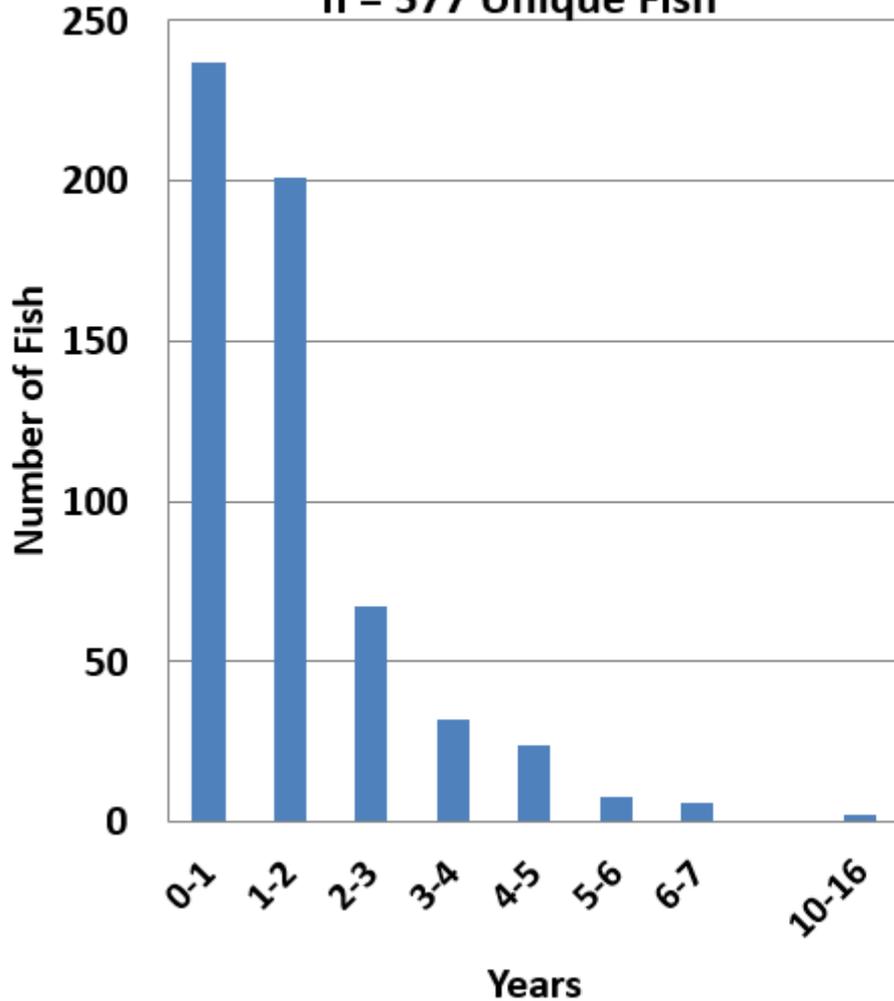
■ Sego ■ Spiny Niad



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

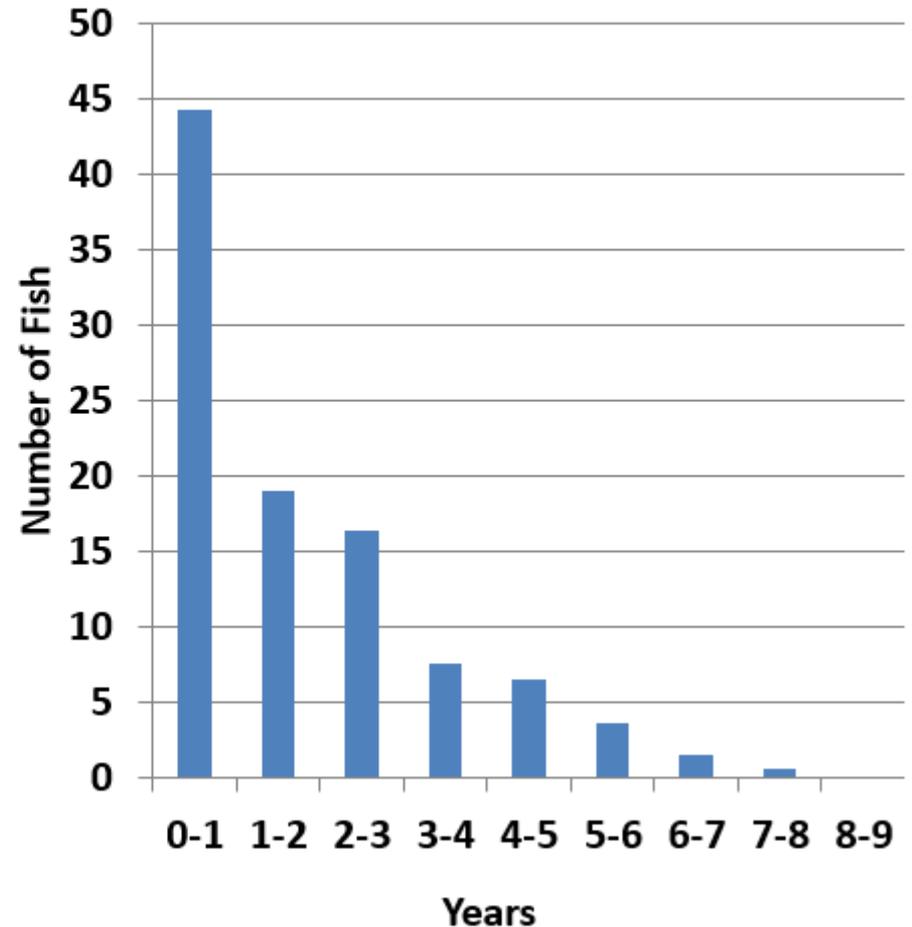
Trammel Net

n = 577 Unique Fish

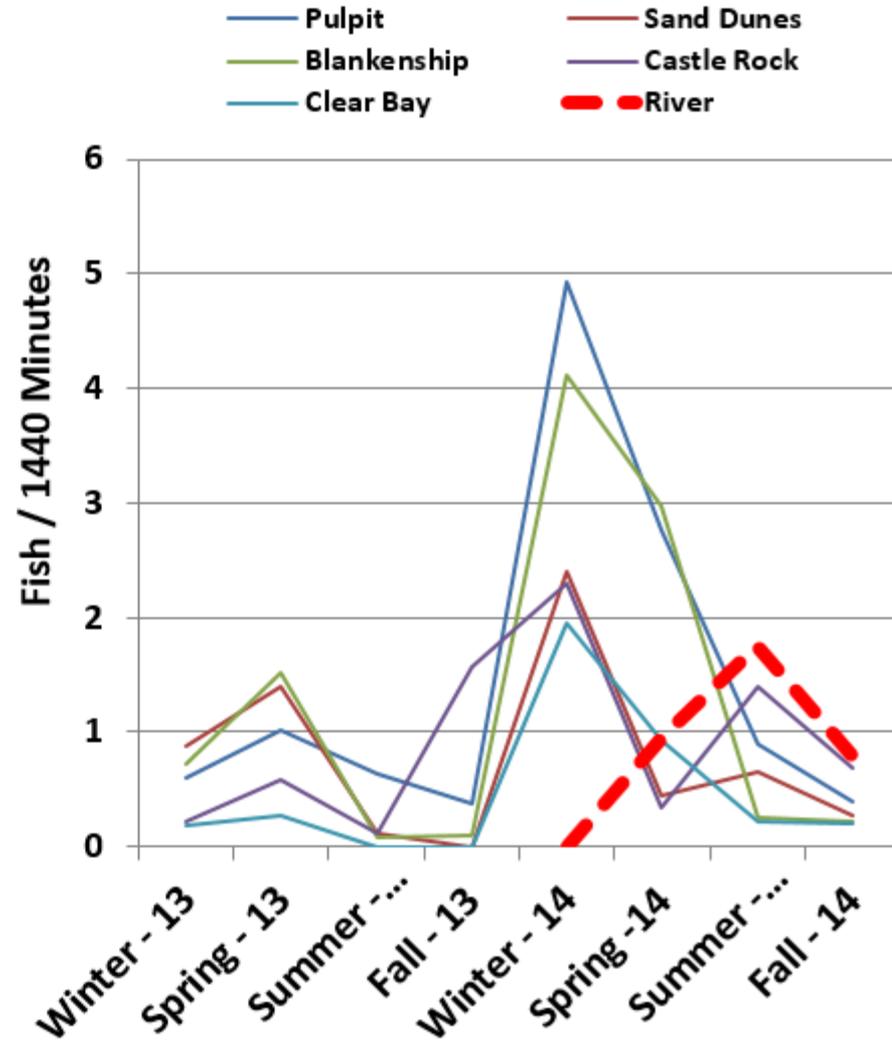
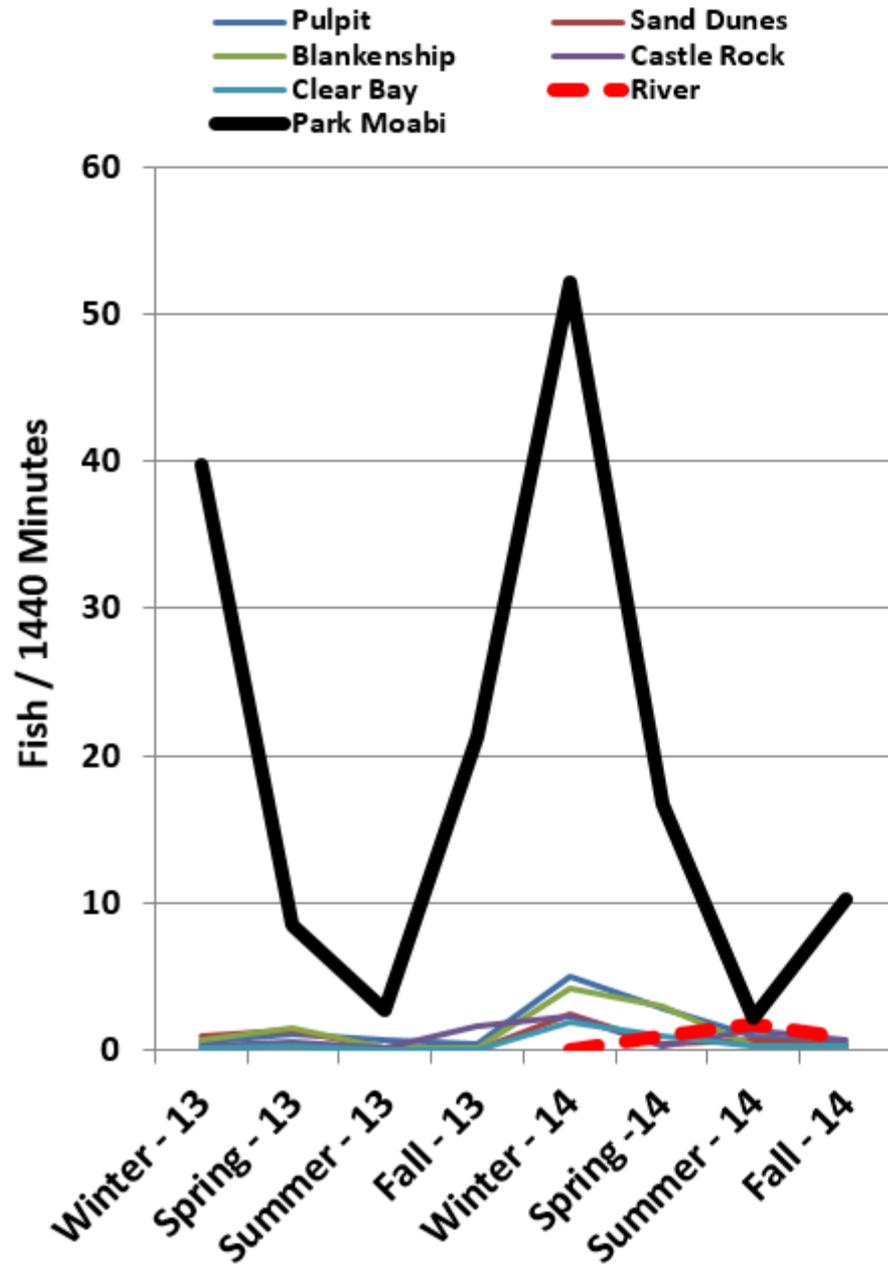


Remote Sensors

n = 2801 Unique Fish



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)**

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Marsh and Associates