Gill Net Surveys

- 49 net nights of effort completed in April
- AGF, NDOW, NPS and USBR
Striped bass decline continues.
Lmb, sunfish and razorback catch rates fairly stable as measured by the gill net surveys.
Striped bass % biomass lowest since the late 1980’s
Carp % biomass highest since the mid 80’s even with the recent herpes outbreak
Poor striped bass recruitment reflected in the striped bass PSD
Electroshocking

- 10 sites were shocked in the fall of 2010 by NDOW and AGF
- Total of 155 minutes of switch time
Electroshocking Species Composition (04-07 Spring, 09-10 Fall)

Large increase in the striped bass component
Smallmouth bass becoming more abundant
High striped bass catch rate, primarily yoy
High largemouth and bluegill catch rates
No channel catfish or razorbacks shocked in 2010

Beginning to pick up larger striped bass again
Habitat Project

- Cooperative effort between NDOW, AGF, NPS, USBR with volunteers from The Nevada Bass Federation, The Las Vegas Bass Club, Boy Scouts and individual volunteers.

- To date we have placed in Carp, Box, Shoshone and Arrowhead coves a total of:
  - 88 pallet and brush A-frames
  - 27 pvc and snow fence structures.
  - 52 assorted brush bundles and mixtures of brush and pallets
  - 3 pallet stacks
  - 24 loads of Christmas trees, approx. 600 trees
Box Cove
Shoshone Cove
Electroshocking Comparison Between Habitat Coves and Non-Habitat Coves

Significantly higher catch rate for bluegill
Dive Counts
Dive Counts Juvenile Black Bass

Fish per minute

Habitat

Month

Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov

Graph showing dive counts for juvenile black bass in different habitats and months.
Dive Counts Yoy Black Bass

- Fish per minute
- Hab vs No-hab

Graph showing dive counts of yoy black bass from March to November, with different colors representing each month.
Dive Counts Channel Catfish

fish per minute

hab  no-hab

mar  apr  may  jun  aug  sep  oct  nov
The End