Water Level Recent history

- 80-89  3700 Full
- 90-95  3650 MSL
- 96-99  3675 Full*
- 02-08  3550-3633
- 2009  3642 MSL
- 2010  3638 MSL
- New Full Pool 3640?
3625 MSL – Present Level

- Ramps are wet
- Castle Rock Open
- Equalization triggered at 3640 between Lakes Mead and Powell -
TREND NETTING
Striped Bass

Figure 4. Total catch of striped bass from the annual fall gill netting survey, Lake Powell, UT, 1981 - 2009.
Shad Captured in Mid Water Trawl Compared to Striped Bass Condition

- Shad
- Juvenile
- Adult

Sample Year:
- 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 00, 02, 04, 06, 08, 10
Total Hours Spent Fishing at Lake Powell
Maximum Striper harvest
Stripped Bass Harvest

- 2007 - 100 per trip
- 2008 - 50 per trip
- 2009 - 10 per trip
- 2010 - 20 spring
- 2010 - 100 fall
Sport Fish Status
Down from Peak in 2009

- Crappie remain
- Largemouth bass
- Smallmouth bass
- Walleye rebound
Habitat Change - Brush remains
One more year
Figure 9.1 - RSD-P of smallmouth bass collected in the fall gill nets 1994-2000. J. Alan Ronald, U.T.
Gizzard Shad Impact!

- Large size – Quick Growth
- Available as forage for 1.5 years
- Adults are benign egg carriers
- Population is a strong positive in forage production
- No detrimental aspect seen
- No die off or competition
Quagga Mussel Plan

- **Education continues**
- **Interdiction: Self Certification Gone**
- **Mandatory interview and inspection**
- **Ramps CLOSED at night**
- **Techs working all winter**
- **Traffic funneled to two ramps**
- **Antelope Point, Stateline ramps CLOSED**
IS IT TOO LATE?

- Advance must be stopped
- Containment needed
- Cooperative Front needed
- Join Ranks wherever possible!
SUMMARY

• Lake level stable
• Striped bass crash
• Shad numbers down
• Gizzard forage positive.
• Fishing prospects excellent.
• No Quagga Mussels