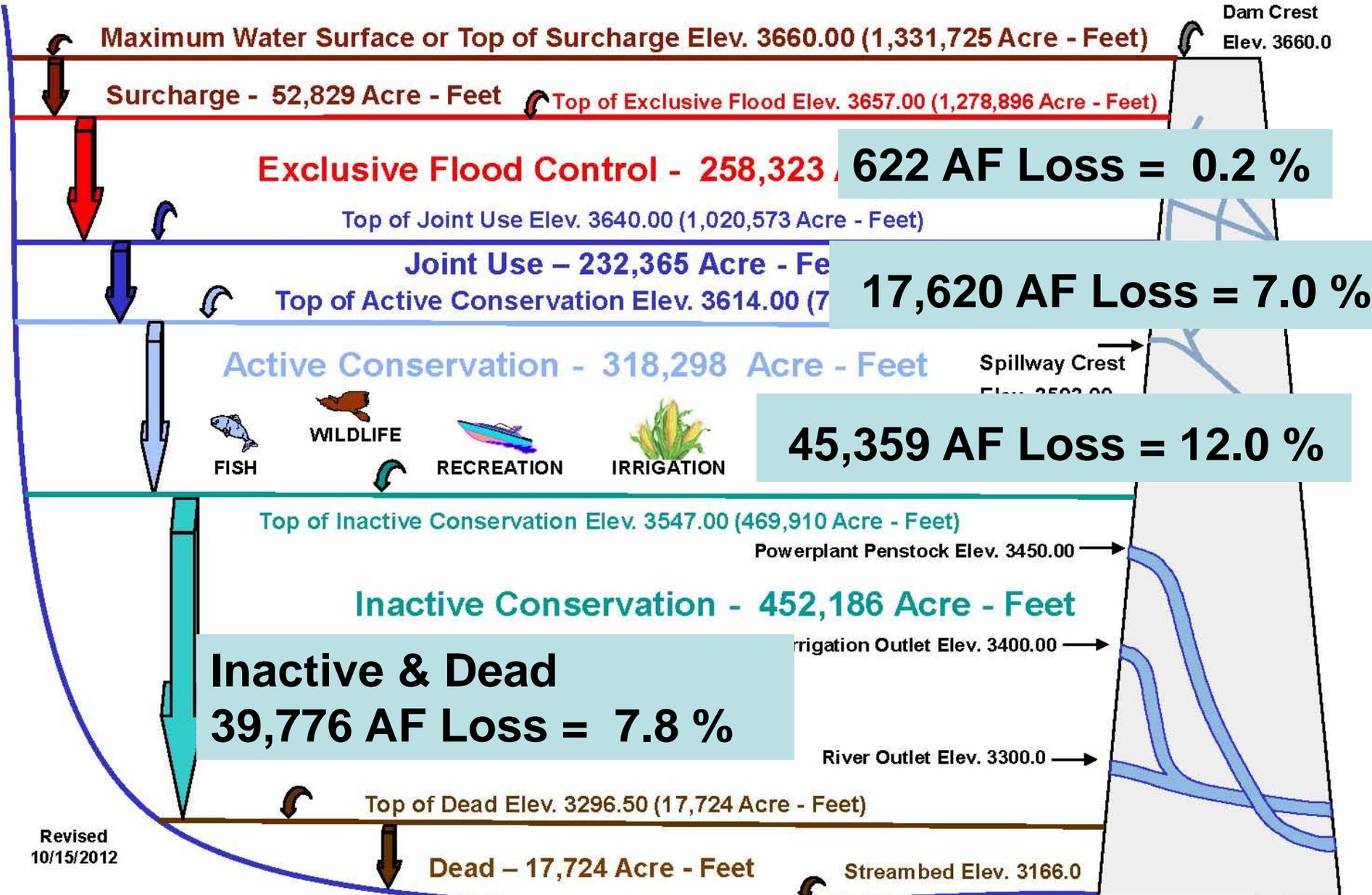


# Bighorn Lake Sedimentation

- **Background**
  - Definite Plan Report Estimate: 315,000 AF
  - 3,660 – 4,570 AF/Year
  - 86 – 69 Years
- **2007 Sediment Survey**
  - 103,415 AF = 33% in 42 years
  - Actual rate about 2,480 AF/Year
  - ~ 7.5% of original 1,375,000 AF Planned
- **2010 Corps Sedimentation Study (*Reconnaissance*)**
  - Alternatives to Address Sedimentation Issue

# BIGHORN LAKE (YELLOWTAIL DAM) ALLOCATIONS



Revised  
10/15/2012

# Bighorn Lake Sedimentation

- **Options for Next Steps**
  - Appraisal Study?
  - Congressional Authorization to Conduct a Feasibility Study?
- **Project Organization and Support**
  - Impacts All Authorized Project Purposes
  - Develop “Problem Statement”
  - Develop “Plan of Study” to guide Feasibility Study
  - Continuation of Issues Group Sub-Committee