



# Warmwater Fisheries Surveys of Box Canyon Reservoir

## Pend Oreille County, Washington

### 2004 - 2009 - 2011



#### Since 2004, we have seen:

- Significant increase in northern pike abundance
- Significant decrease in abundance of many other species
  - Largemouth Bass
  - Black Crappie
  - Yellow Perch
  - Pumpkinseed
  - Peamouth
  - Northern Pikeminnow

#### The 2011 pike population level is not sustainable

If left alone, the increasing pike population will impede efforts to:

- Maintain a viable recreational fishery
  - Pike will become overabundant, stunted, and unattractive to anglers
  - Overabundant pike population will inhibit the production of other preferred native and non-native fish populations within the reservoir
- Achieve the short-term, mid-term, and long-term conservation goals for Box Canyon Reservoir

