

# Franks Tract

Status Update

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# Main Items

- Water Quality Study
- North/Central Regional Fish Study
- CEQA/NEPA for Franks Tract (Pilot Project)
- Stage 1 Summary Report

# Water Quality Study

- 6 Salinity stations Installed and operational
- 14 Flow monitoring stations installed and will be calibrated next month
- Data Collection
- USGS – Proposal for WQ Study – Feb 2007
- USGS – Water Quality Study Report – Sept 2007

# Salmon Smolts Outmigration Studies

- Fall 2006- Clarksburg Bend
- Fall 2007 Regional Fish Study

# Clarksburg Bend – Fall 2006

- Release Fish: Nov/Dec 2006
- Develop Salmon Migration Submodel
- Run Particle Tracking Model
- Submit Draft Proposal for Regional Fish Study: Feb 2007

# Clarksburg Bend – Fall 2006

- 300 Tagged 4” long smolts
- HTI Acoustic Tags
- HTI Acoustic Tags Data Logger (11)
- HTI Three Dimensional Tracking
- CODAR – Surface Flow Mapping
- Searobotics - Vertical Current Structure
  
- Jon Burau’s Group - USGS
- Biologists – USGS Lab in Cook, WA
- Dave Vogel – Fisheries Consultant

# Regional Fish Study – Fall 2008

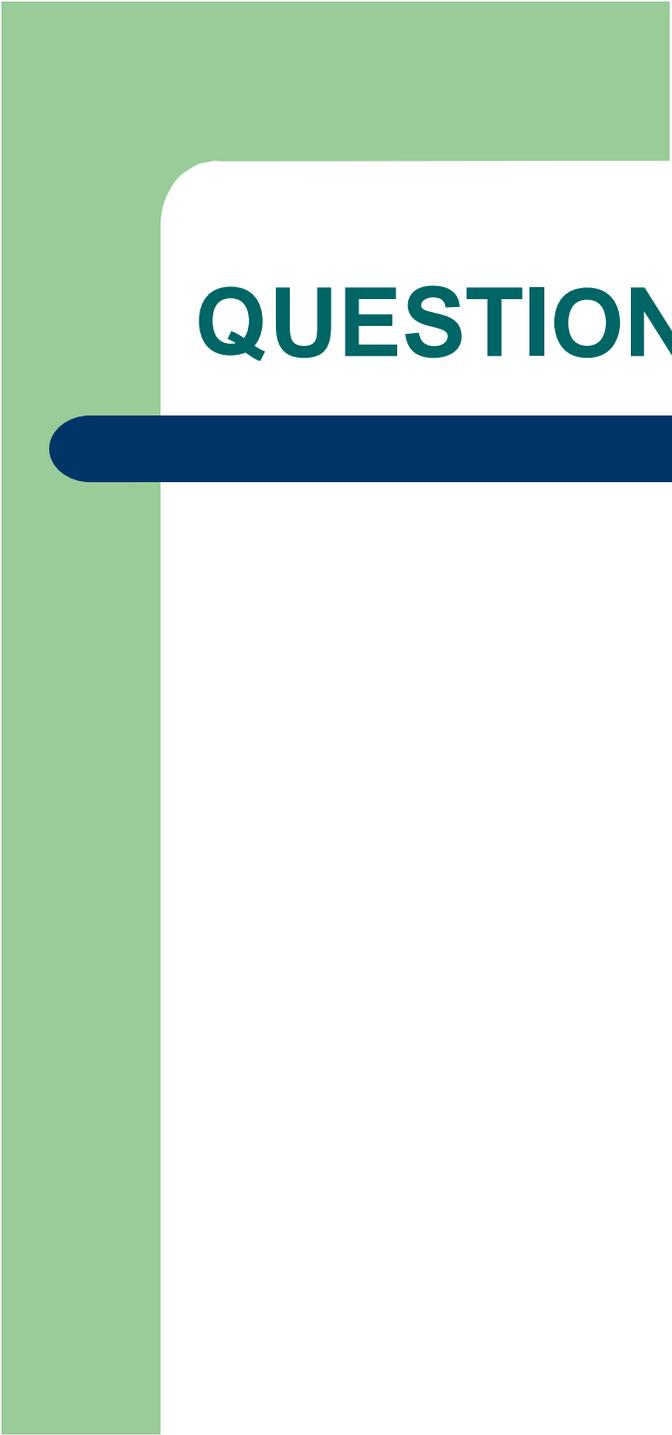
- 1000 to 2000 Tagged 4” long smolts
- HTI Acoustic Tags
- HTI Acoustic Tags Data Logger (40)
- Dave Vogel – Fisheries Consultant
- HTI Three Dimensional Tracking
- CODAR – Surface Flow Mapping
- Searobotics - Vertical Current Structure

# CEQA/NEPA- Franks Tract Pilot Project

- Collection of Baseline Data
  - Fisheries, Egeria, Corbicula, mercury methylation, dissolved organic carbon, sedimentation, boating traffic and water levels in Franks Tract
- Mitigated Negative Declaration

# Stage 1 Summary Report

- Submit draft to CALFED – August 2007
- Final Report – November 2007



# QUESTIONS

