



Effects of Environmental Dredging on Endangered Species

Shandra O'Haleck
National Marine Fisheries Service

Determinations

- No Effect
- Not Likely to Adversely Affect (NLAA)
- Likely to Adversely Affect (LAA)

Project Review

- **Near shore or deep water**
- **Type of substrate**
- **Construction BMPs**
- **Size or magnitude of project**
- **Location in relation to fish migration**
- **Construction or "fish" window**

Construction Window

- **Background**
- **Time Extensions**
- **Fish Monitoring**

**NMFS Washington State
Habitat Branch Contact
Information**

**[http://www.nwr.noaa.gov/1habcon/
habweb/whb_assignmentsheet.html](http://www.nwr.noaa.gov/1habcon/habweb/whb_assignmentsheet.html)**