# HPA guidance available on the web

#### 20181114

Following are links to HPA guidance documents that are available in the publications or HPA technical assistance sections of the WDFW or other state web site.

# Statute and rules

Chapter 77.55 Revised Code of Washington - Construction Projects in State Waters

Chapter 220-660 Washington Administrative Code - Hydraulic Code Rules

# General Technical Assistance

Technical Assistance for Better Projects web page

This page also provides links to information on:

- Checklists and Drawings
- Fish Exclusion, Handling, and Electrofishing Protocols
- Other Fish, Wildlife, and Habitat Resources

Aquatic Habitat Guidelines

#### Mapping

Salmonscape Mapping on the Web

Forage Fish Spawning Map on the Web

Coastal Atlas on the Web

### **Marine Projects**

- o <u>Your Marine Waterfront</u>
- o Marine Shoreline Design Guidelines
- o Authorized work windows in saltwater areas of the state

### **Freshwater Projects**

- o <u>Designing Climate Change Resilient Culverts and Bridges</u>
- o WDFW Water Crossing Design Guidelines
- o Other Water Crossing Design Guidelines Approved for Use in Washington State
- o WDFW Stream Habitat Restoration Guidelines
- o WDFW Integrated Streambank Protection Guidelines
- o Bypass Design, Installation, and Decommission

# Fish Screening and Fishways

- o Fish Screening & Irrigation Diversion Protection
- o <u>Draft Fishway Guidelines for Washington State</u>
- o Draft Fish Protection Screen Guidelines for Washington State

# **Energy Projects**

o <u>Energy Development Technical Assistance</u> (webpage)

### Fish and Habitat Survey Protocols

Forage Fish Beach Spawning Surveys

- o Forage Fish Beach Survey Protocol and Forms
- o Spawning Location Map

#### Seagrass and Macroalgae Habitat Surveys

o Seagrass/Macroalgae Habitat Interim Survey Guidelines

# **Mineral Prospecting**

- o Gold and Fish Pamphlet
- o Simplified HPA Application