Aquatic Lands HABITAT CONSERVATION PLAN Board of Natural Resources November 4, 2014





Presentation Overview

- What is an HCP?
- How the HCP meets DNR's goals?
- Planning Area
- HCP overview
- Next Steps



Fisherman Terminal, Port of Seattle



What is an HCP?

- Negotiated agreement with US
 Fish & Wildlife Services & NOAA
 Fisheries (Federal Services)
- Addresses impacts to listed and sensitive species.
- Describes DNR's commitment to avoid, minimize and compensate for harm to species.
- Basis for an Incidental Take Permit from the Federal Services.



Aquatic Lands HCP

Consistent with DNR's Management Guidelines defined in **RCW 79.105.030**





Meets DNR's management goals in the **2014-17 Strategic Plan** for stronger stewardship emphasis



HCP Planning Area

≈ 2.6 million acres of state-owned aquatic lands:











Aquatic Lands HCP Focus

Avoid and minimize:

Alteration of habitat forming processes



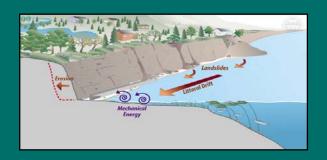
Impacts to water and sediment quality

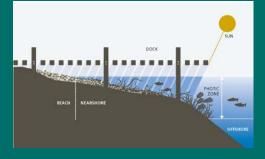


Loss of physical habitat











Aquatic Lands Habitat Conservation Plan Development 2013 **FEDERAL** 2011 SERVICES' FINAL 2009 **OUTREACH REVIEW OF BEGINS** DRAFT HCP. DRAFT HCP 2007 REVIEW **DNR DEVELOPS A** 2004-**GIS DATA LAYER** 05 **ONGOING** 'POTENTIAL CONVERSATIONS 2002 **BEGIN** with **EFFECTS DNR DECIDES TO** interested ANALYSIS' **DEVELOP AN** parties. **AQUATIC LANDS HABITAT** CONSERVATION PLAN (HCP). 2014 DRAFT ENVIRONMENTAL **IMPACT STATEMENT (EIS)** 2012 for DNR's HCP completed by the Federal Services. DNR 2010 SUBMITS A **PUBLIC REVIEW AND FINALIZED** NEGOTIATIONS **COMMENT** on the draft **DRAFT OF HCP and the Draft EIS** WITH THE THE HCP 2008 under NEPA/SEPA jointly FEDERAL **SERVICES** by the Federal Services **FIRST HCP** and DNR. DRAFT COMPLETED. **DNR INCORPORATES** 2006 **CHANGES** TO THE HCP, based on FEDERAL public comment. **SERVICES** 2003 CONDUCT PUBLIC SCOPING OF **ESA TEAM BEGINS** PROPOSED HCP. WORKING ON HCP a DNR CONVENES A SCIENTIFIC **SCIENCE PANEL** SCOPING BEGINS



HCP Operating Conservation Program

Programmatic Strategies (All lands)

Standards (All uses)

Conservation
Measures
(Covered activities)



HCP Covered Activities



Log booming and storage



ShellfishAquaculture



Overwater structures



HCP Covered Species



Amphibians (4) - Columbia spotted frog, Northern leopard frog, Oregon spotted frog, Western toad,

Reptile (1) - Pacific pond turtle



Fish (18) - Bull trout, Chinook, Chum, Coastal cutthroat trout, Coho, Pink, Sockeye/Kokanee, Steelhead, Green & White sturgeon, Bocaccio, Canary & Yelloweye rockfish, Eulachon, Pacific herring, Pacific sand lance, Surf smelt, Pacific lamprey



Birds (5) - Black tern, Common loon, Harlequin duck, Marbled murrelet, Western snowy plover



Marine Mammal - Southern resident orca



Where do we go from here?

Summer 2015

PUBLIC COMMENTS REVIEWED AND INCORPORATED INTO FINAL DOCUMENTS.

Washington DNR prepares final HCP, based on public comments. The Services prepare a Final EIS; issue Biological Opinions on adequacy of species protections in the HCP.

Late Fall 2015

SERVICES COMPLETE THEIR DECISION DOCUMENTS.

Biological Opinion Finalized; NEPA Record of Decision; HCP Section 10 Findings.

Sept. 5, 2014

BEGIN 90-DAY PUBLIC COMMENT PERIOD on DNR's HCP and the Draft EIS evaluating impacts and alternatives.

Winter 2015-16

INCIDENTAL TAKE PERMIT
DECISIONS MADE BY THE SERVICES.

Dec. 4, 2014
CLOSE OF 90-DAY PUBLIC COMMENT PERIOD.

Early Fall 2015
30-DAY PUBLIC COMMENT PERIOD on Final EIS, Biological Opinions and HCP documents. Review with BNR.



