W.T. Wooten Wildlife Area Floodplain Management Plan

Washington Department of Fish and Wildlife

Floodplain Functions

- Floodplain and associated water body forms a dynamic system
- Reduce number and severity of floods by allowing flood waters to spread out and slow down
 - Deposits sediment that enhances soil quality
- Filtration of nutrients and pollutants from run-off
- Recharge groundwater

Why Write a Plan?

 Goal: To improve the W.T. Wooten Wildlife Area for people, fish, and wildlife

Cannot maintain status quo

 Economically and ecologically unfeasible

- Multi-Programmatic Approach
 - Wildlife
 - Fisheries
 - Habitat

Why Write a Plan?

- WDFW Strategic Plan 2011-2017
 - Emphasizes conservation of fish and wildlife
 - Developed with principles to:
 - Conserve and restore biodiversity
 - Ensure health of ecosystems
 - Ensure sustainable social and economic utilization of natural resources
- Salmon Recovery Plan
 - Increase populations of endangered salmon and steelhead
- BPA's Salmon Enhancement Effort
 \$1.3M/yr through 2018

Wooten FMP

• Fall 2011

- Scoping for Floodplain Management Plan
- *Improve Wildlife Area for recreation AND fish and wildlife
- Multiple focus areas
 - Campgrounds
 - LWD (Fish Habitat Enhancement)
 - Lakes

Wooten FMP

Present

- Wooten FMP being drafted
 - Initiatives
 - What and Why
 - Current State and End State (Goals and Objectives)
 - Approach to the Initiative
 - Lakes, Habitat Enhancement, Campgrounds, Roads, Power Line Burial, etc
 - Projects
 - Discrete Projects
 - LAKES dominant issue

Wooten FMP

Present

- Submitting a "package" to WDFW for Capital Funding (due mid-April)
- -1 "Project", 3 phases
 - Early action, 15-17 biennium, 17-19 biennium
- Individual projects include feasibility study, public outreach, lakes enhancement, campground relocation, and power line burial

Wooten FMP Projects

- 2010, removed cars from river on Russell Unit
- 2010, rechanneled and connected spring branch to river on Russell Unit (WDFW & CTUIR)
- Remove buildings on Hartsock Unit (fall 2012)
- Relocate campgrounds out of floodplain
- Bury power line
- Lake enhancement projects
- Large Woody Debris projects (Hab. Enhancement)
 Several future projects being explored

CAG Involvement

WDFW will update throughout process

Level of involvement???
 —Meetings?
 —Email communication?

Questions??