The background is a dark blue-grey color with a faint, light-colored map overlay. The map shows various landmasses and water bodies. In the bottom-left corner, there is a compass rose with a needle pointing towards the top-left. The letters 'N', 'E', 'S', and 'W' are visible around the compass rose. The text is centered on the map.

Shoreline Management Plan Update Visioning the Future

WRIA 20 & City of Forks

Introduction

- ▶ Why are we doing this?
 - SMP Update required by state law
- ▶ What will happen next?
 - 2 to 3 years for planning process
 - Lots more opportunities to make your views known
 - More meetings throughout the next several years
 - Website access to maps
 - Submit comments – letters, emails, calls, any other way

Introduction

- ▶ Why should you care?
 - Rules for use and protection of this area's shorelines will be determined
 - This is your opportunity to determine the future
 - Your views do count
 - Your knowledge will help us
 - We ask your help

Statewide process

- ▶ Required of all jurisdictions with “shorelines of statewide significance”
 - Marine shorelines, lake shorelines, and rivers of greater than 20 cfs mean annual flow
 - Exempts federal and tribal lands, unless opt in
- ▶ Legislature set 2014 as deadline for all updates to be completed

Statewide process

- ▶ State provided counties and cities \$7.5 million this biennium
- ▶ 30 Updates done so far
 - Yakima, Douglas and Whatcom are done
 - Jefferson near complete
- ▶ 121 more in the works
- ▶ Clallam County, Port Angeles, & Forks started this year

SMP Updates

- ▶ Requires DOE approval of final plan
 - *Must* meet detailed guidelines
- ▶ *Requires extensive public involvement*
 - *Public opportunities to determine future*
 - *Regularly throughout 3 years*
- ▶ State funding supports County
 - Clallam County work funded by DOE

Update Process in the West End

▶ ONRC – WRIA 20 & Forks UGA

- Meeting facilitation
- Documentation of public participation
- Preparation of draft reports
- ONRC GIS mapping -- Forks UGA only.

▶ Clallam County –

- GIS support services – WRIA 20 only
- oversight and administration



WESTERN CLALLAM COUNTY
SHORELINES OF THE STATE¹
AND PRELIMINARY SHORLINE
MANAGEMENT ACT JURISDICTION

This map depicts the approximate location and extent of areas subject to the SMP. The actual extent of shoreline jurisdiction requires a site-specific evaluation to identify the location of the ordinary high water line and any associated wetlands. The location of the 20 cfs limit is from USGS (1988). Floodplain extent is based on FEMA (1999). Wetland locations are approximate and based on NWI mapping; additional wetlands may be present that are not shown on the maps and some of the areas shown as wetland may not meet the wetland criteria. This map makes no claim as to whether wetlands are associated with the shoreline or not.

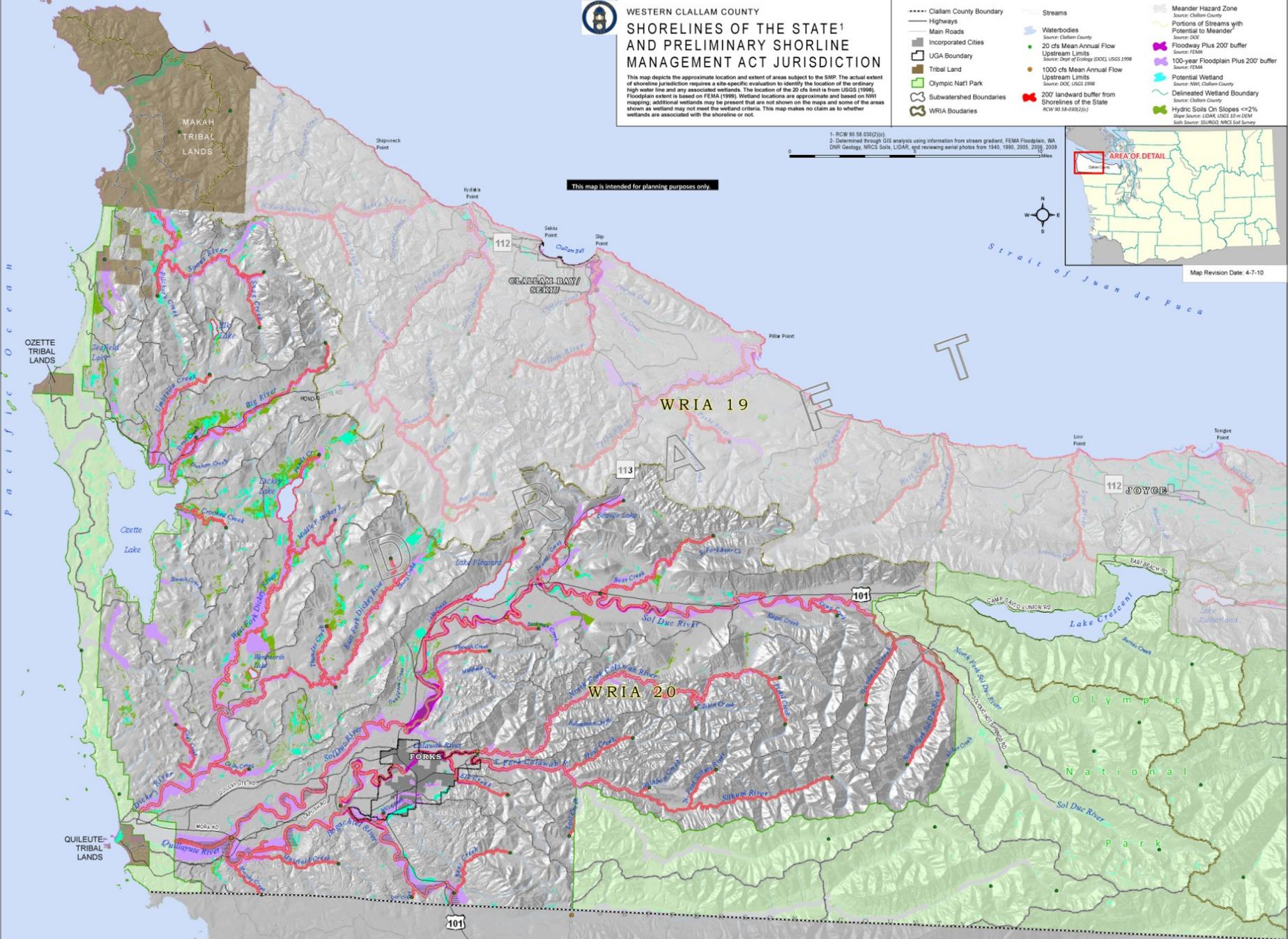
- Clallam County Boundary
- Highways
- Main Roads
- Incorporated Cities
- UGA Boundary
- Tribal Land
- Olympic Nat'l Park
- Subwatershed Boundaries
- WRIA Boundaries
- Streams
- Waterbodies
Source: Clallam County
- 20 cfs Mean Annual Flow Upstream Limits
Source: Dept of Ecology (DOE), USGS (1998)
- 1000 cfs Mean Annual Flow Upstream Limits
Source: DOE, USGS (2008)
- 200' landward buffer from Shorelines of the State
RCW 90.54-0302(3)
- Meander Hazard Zone
Source: Clallam County
- Portions of Streams with Potential to Meander²
Source: DOE
- Floodway Plus 200' buffer
Source: FEMA
- 100-year Floodplain Plus 200' buffer
Source: FEMA
- Potential Wetland
Source: NWI, Clallam County
- Delimited Wetland Boundary
Source: Clallam County
- Hydric Soils On Slopes <=2%
Slope Source: LIDAR, USGS 30 m DEM
Soil Source: SSURGO, NWIS Soil Survey

1- RCW 90.54-0302(3)
 2- Determined through GIS analysis using information from stream gradient, FEMA Floodplain, WA DNR Geology, NRCS Soils, LIDAR, and reviewing aerial photos from 1942, 1990, 2005, 2009, 2009



Map Revision Date: 4-7-10

This map is intended for planning purposes only.



Shoreline Master Program (SMP) in a nutshell

▶ Purpose to:

- *Prevent uncoordinated and piecemeal development... protect against adverse effects to waters and aquatic life.. to secure the public interest..*

▶ Requires planning to:

- Set priority for uses *that require* shoreline location
- Protect *environmental resources* of the state
- Promote public access and enjoyment of shorelines

SMP in a Nutshell

- ▶ Sets forth:
 - Plan for managing shorelines *in the future*
 - System of environmental designations
 - Standards and regulations
 - System of administration and permitting
- ▶ All must be consistent with state guidelines
- ▶ There is room for local (county) self-determination
- ▶ Local citizens must be involved in development

SMP in a Nutshell

- ▶ Adopted by local planning authority process
 - County Planning Commission and County Commissioners
 - City of Forks Planning Commission and City Council
- ▶ Requires DOE approval or it's not completed
- ▶ DOE will judge compliance with state laws and guidelines
- ▶ DOE will track development process

Key Concepts

- ▶ Starting point is now... All current uses are grandfathered in
- ▶ Expects and accepts new development, as long as “no-net-loss”
- ▶ Key new concept in law
 - *"SMPs shall.. assure at minimum no net loss of ecological functions necessary to sustain shoreline natural resources."*

WAC 173-26-201 (2) (c)

SMP: List of Required Parts

- ▶ You don't need to understand all of this now
- ▶ We'll lead you through this step by step
- ▶ This just to give you a sense / the flavor
 - 1) Inventory and Characterization Report
 - 2) Shoreline Environmental Designations
 - 3) Policies and Regulations
 - 4) Cumulative Impacts and Use Analysis
 - 5) Restoration Planning

Overview of Each Required Part

- ▶ THIS IS WHAT WE ARE WORKING ON HERE NOW
- ▶ WE NEED YOUR INPUT ON THIS STEP HERE NOW
- ▶ 1) Inventory of information
 - For “shorelines of statewide significance”
 - Ecosystem-wide and reach-level information
 - Later, we will analyze and characterize shorelines on the basis of that information
 - Address
 - ❖ Shoreline uses (existing uses grandfathered in)
 - ❖ Public access sites
 - ❖ Resource protection needs
 - ❖ Restoration opportunities

Overview of Other Required Parts

- ▶ Probably will start next step in January
- ▶ After inventory, then begin process of developing laws and policies
 - You will:
 - Have many opportunities to look at analysis
 - Have many opportunities to comment
- ▶ 2) Shoreline Environmental Designations
 - Reach level and ecosystem level
- ▶ 3) Policies and Regulations
 - Regulations on permitted, conditional and prohibited uses

Overview of Other Required Parts

- ▶ Cumulative Impacts and Use Analysis
 - No Need to Understand All of This Now...
 - Review next Spring/Summer
 - ONRC provides draft
 - Law requires:
 - ▶ address cumulative impacts and fairly allocate burden among development opportunities
 - ▶ “reasonably foreseeable” future development and use
 - ▶ consider beneficial effects of regulatory program
 - ▶ consider development that is exempt

Overview of Other Required Parts

- ▶ No need to understand all now
- ▶ Restoration Plan
 - Returning ecosystem to close approximation of pre-disturbance state of structure and function
 - Not returning shoreline to pre-European settlement condition
 - Reinststate ecological processes, integration with landscape, resilience, historic type
 - Not always result in historic biological community

Overview of Other Required Parts

▶ Restoration Plan

- List impairments & modifications.. Opportunities for restoration
- Consider how restoration fits with future development
- Link restoration with public access, water dependent uses
- Strategies for monitoring

Current SMP rules

- ▶ Update demands rethinking of current rules
- ▶ New rules will probably be different
- ▶ New rules set county wide
- ▶ In west end: all shorelines fall into 3 current designations
 - Conservancy, rural, or urban

Input Needed

- ▶ Purpose: Your input on 4 topics:
 - Shoreline uses (existing uses grandfathered in)
 - Public access sites
 - Resource protection needs
 - Restoration opportunities

Instructions

- ▶ Look at the downloadable maps
- ▶ Reference information provided in them
- ▶ Especially interested in information on specific streams where development is now
 - “Zoomed in” maps for writing comments on
- ▶ General comments also welcome

Instructions

- ▶ Look for zoomed in maps showing the places you want to comment on
- ▶ Write your comments, point to the place on the map you are referring to
- ▶ Leave the comments with us

Again, we need advice on:

- Shoreline uses (existing uses grandfathered in)
- Public access sites
- Resource protection needs
- Restoration opportunities