

Shoreline Inventory and Characterization Report

Table 1. Required Shoreline Inventory Elements and Data Sources.

Inventory Element	Information Used	Data Sources	Map No.	Scale			
				1: 48,000	1: 9,600	City	County
Shoreline Jurisdiction			1	1A	1B	1C	1D
Reach Breaks			2	No Map			2D
Shoreline and adjacent land use patterns	Public Lands/Ownership	Lewis County Assessor, Department of Natural Resources	3	3A	3B	3C	3D
	Zoning	Lewis County, City of Chehalis, City of Centralia, City of Morton, City of Winlock	4	4A	4B	4C	4D
	Current Land Use	Lewis County Assessor	5	5A	5B	5C	5D
	Water Oriented Use	Lewis County Assessor, AHBL	6	6A	6B	6C	6D
	Sewer	Lewis County	7	7A	7B	7C	7D
Transportation	Roads	Washington State Department of Transportation	No Map				
Surface Water Systems	Lakes, Streams and Wetlands	Washington State Department of Natural Resources	8	8A	8B	8C	8D
	Floodway, Floodplains, Wetlands	FEMA	8	8A	8B	8C	8D
Soils	Soils	USDA NRCS SSURGO Database	9	9A	9B	9C	9D
Geology and Geologic Hazards	Surficial Geology	Washington Division of Geology and Earth Resources	10	10A	10B	10C	10D
	Mudflow Risk	USGS	11	11A	11B	No map	11D
	Rainier Blast Zone	USGS	11	11A	11B	No map	11D
	Liquefaction, Seismic Hazards	Washington State Department of Natural Resources	12	12A	12B	12C	12D
	Erosion Hazards	USDA NRCS SSURGO Database	13	13A	13B	13C	13D
	Landslide Hazards	Washington State Department of Natural Resources	14	14A	14B	14C	14D
Land Cover	Land and Vegetation Cover	USGS GAP Database	15	15A	15B	15C	15D
	Impervious Surfaces	CORE GIS	16	16A	16B	16C	16D
Critical Areas	Wetlands	National Wetland Inventory (NWI)	8	8A	8B	8C	8D
	Floodplain	FEMA	8	8A	8B	8C	8D
Habitats and Species	Fish and Wildlife Conservation Areas	WDFW PHS Database, NWI	17	17A	17B	17C	17D
	Species Observations (points)	WDFW PHS Database		No Map			
	Species Observations (areas)	WDFW PHS Database	No Map				
	Bald Eagle Buffers	WDFW PHS Database	17	17A	17B	17C	17D
	Fish Distribution	WDFW PHS Database, SalmonScape, StreamNet	18	18A	18B	18C	No Map
Shoreline Modifications	Overwater Structures	Washington State Department of Ecology Ecology (2013)	19	19A	19B	19C	19D
		StreamNet	20	No map			20
Water Quality	303d Listed Waters	Washington State Department of Ecology	21	21A	21B	21C	21D
Public Access	Public Access	Lewis County Assessor, AHBL	22	22A	22B	22C	22D
	Parks	Lewis County	22	22A	22B	22C	22D
	Golf Courses	Lewis County	22	22A	22B	22C	22D
Restoration Opportunities	Potential Restoration Actions		23	No map			23
Ecology Permitted Sites	Toxic Sites (State Cleanup Sites, Active Underground Storage Tanks)	Washington State Department of Ecology	24	24A	24B	24C	24D
Historical and Cultural Resources	Sites and Structures on the Washington State Heritage Register	Department of Archaeology and Historic Preservation	No Map				
Aquifer Recharge Areas		Washington State Department of Health	25	No Map			
Shoreline Environment Designations <i>DRAFT</i>			26	26A	26B	26C	No map
Local Habitat Assessment		Washington Department of Fish and Wildlife	27	27A	27B	27C	27D
Channel Migration Zone		Lewis County, Pierce County, Ecology, Herrera Environmental Consultants, GeoEngineers	28	No map			