



# City of Kalama

Incorporated 1890

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Kalama WA 98625  
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## NOTICE OF APPLICATION AND SEPA MITIGATED DETERMINATION OF NONSIGNIFICANCE

**Date of Issuance:** December 15, 2014

**SEPA Lead Agency:** City of Kalama, WA

**Project Title:** East Port Regional Forcemain

**Local permits being applied for:**

- 1) Shorelines Substantial Development Permit
- 2) Critical Areas Permit
- 3) Grading and Excavating Permit

**Date Application Received:** November 3, 2014

**Date of Notice of Complete Application:** November 26, 2014

**Associated non-local applications being applied for:**

- 1) Hydraulic Project Approval, Washington Department of Fish and Wildlife
- 2) Nationwide Permit 12, US Army Corps of Engineers

### **Description of Proposal:**

The project completes the construction of a 9,890-foot sanitary sewer forcemain system to provide sanitary sewer service for areas east of I-5. A pump station located at Haydu Park will pump wastewater through the forcemain to the City of Kalama's Meeker Drive pump station. The majority of the pipe will be installed per open trench excavation, with the exception of five road crossings and one bridge crossing. Pipe installed by open trench method will be bedded and backfilled. Minimum cover over the pipe will be three feet.

There will five road crossings to connect to the City's Meeker Drive pump station: Kalama River Rd. at Haydu Park, Kalama River Rd. at Old Highway 99, Meeker Drive just south of Kalama River Rd., and Meeker Drive just north and south of the Kalama River. Road crossings will be constructed by jack and boring a steel casing pipe under the roadway, and sleeving the HDPE

force main through the casing pipe.

The bridge crossing consists of the 6” diameter forcemain located on the east side of the Meeker Drive bridge across the Kalama River. The bridge is constructed of steel trusses, with approaches on the south and north ends constructed with pre-stressed concrete girders. The forcemain will be attached to the concrete approaches by hanging pipe supports from the guard rail base. The pipe will be supported with steel anchor bolts and brackets. On the middle portion of the bridge that is constructed of steel trusses, the 6-inch diameter forcemain will be attached to the superstructure with a steel support beam.

**Project Location:**

The project will be located in Sections 31 and 32, Township 7 North, and Section 6 North, Township 6 North, Range 1 West of the Willamette Meridian. The sewer forcemain will be placed within existing city-owned rights-of-way along Kalama River Road and Meeker Drive, crossing the Kalama River on the Meeker Drive Bridge.

**SEPA Determination:**

As lead agency under the State Environmental Policy Act, the City of Kalama Department of Building and Planning issued a **mitigated determination of nonsignificance (MDNS)** on December 15, 2014. Application materials supporting this determination are available by contacting the SEPA Responsible Official. Such documents include:

1. SEPA Environmental Checklist
2. Shoreline Application
3. Master Application
4. Grading and Excavation Supplemental Addendum
5. Site Plans for East Port Regional Forcemain—60% Submittal
6. Cultural Resources Report
7. Municipal Code Compliance Summary
8. Critical Areas Report and Restoration Plan

**Required Mitigation Measures:**

1. Prior to construction, final engineering plans shall be submitted for review and approval by the City. Any proposed changes or modifications to these plans and specifications, including those required by other agencies, shall require additional regulatory review and approval by the Department of Building and Planning prior to implementation.
2. All construction shall be completed in accordance with the approved plans and the City of Kalama Development Guidelines and Public Works Standards.
3. Portions of the proposal location are located within two hundred feet of the Kalama River, a shoreline of the state. Properties within two hundred feet from the Ordinary High Water Mark (OHWM) of designated shoreline are considered to be within the shoreline jurisdiction and shall comply with guidelines set forth in the Cowlitz County Shoreline Master Program (SMP), available online at <http://www.co.cowlitz.wa.us>

4. Portions of the proposal location are near identified wetlands. Any development shall occur in accordance with procedures and regulations of Kalama Municipal Code (KMC) Chapter 15.02, Critical Areas Protection.
5. The applicant shall adhere to all plans, performance standards, mitigation measures, and recommendations listed in the Critical Areas Report and Restoration Plan for East Port Regional Forcemain, prepared by Ecological Land Services, Inc., dated October 20, 2014.
6. Proper erosion control measures shall be installed prior to any clearing, grading, or construction activities. These control measures shall be effective to prevent stormwater runoff from carrying soil and other pollutants into surface water or storm drains that lead to waters of the state. Sand, silt, clay particles, and soil will damage aquatic habitat and are considered to be pollutants. Erosion control structures or devices shall be regularly maintained and inspected to ensure their proper functioning throughout project construction.
7. Fill materials shall be clean materials and shall be acquired from a permitted facility. Any construction debris shall be disposed of at a commercial location and outside of shorelines jurisdiction.
8. Finished slopes shall be seeded and planted with native, woody vegetation to ensure bank stability. All woody vegetation shall be planted within the first growing season post construction activity. Re-seeding with native grasses shall be required within all disturbed areas upon project completion.
9. Any spills, soil or debris accidentally entering the water during construction shall be immediately removed by approved methods. All project work shall cease immediately until cleanup of such spills is completed. If a spill does occur, or if an oil sheen or distressed or dying fish are observed in the project vicinity, the applicant shall immediately contact Washington State Department of Ecology (DOE) at its Southwest Regional Spill Response Office, (360) 407-6300.
10. The applicant shall provide a copy of the permit, conditions, and drawings to all contractors performing any of the authorized work.
11. Any discharge of sediment-laden runoff or other pollutants to waters of the state is in violation of Chapter 90.48 RCW, Water Pollution Control, and WAC 173-201A, Water Quality Standards for Surface Waters of the State of Washington, and is subject to enforcement action.
12. Proper disposal of construction debris shall be on land in such a manner that debris cannot enter water of the state (e.g., Kalama River) and storm drains draining to waters of the state or cause water quality degradation of state waters.

13. Clearing limits and/or any easements or required buffers should be identified and marked in the field, prior to the start of any clearing, grading, or construction. Some suggested methods are staking and flagging or high visibility fencing.
14. A permanent vegetative cover should be established on denuded areas at final grade if they are not otherwise permanently stabilized.
15. Properties adjacent to the site of a land disturbance should be protected from sediment deposition through the use of buffers or other perimeter controls, such as filter fence or sediment basins.
16. Provision should be made to minimize the tracking of sediment by construction vehicles onto paved public roads. If sediment is deposited, it should be cleaned every day by shoveling or sweeping. Water cleaning should only be done after the area has been shoveled out or swept.
17. The applicant shall adhere to all recommendations listed in the Cultural Resources Report, prepared by Archaeological Investigations Northwest, Inc., dated October 14, 2014.

**Date of Notice:** December 15, 2014

**Comment Period Ends:** January 14, 2015

This notice is issued in accordance with State Environmental Policy Act (SEPA) regulations RCW 43.21C.080. The City of Kalama has determined that the proposed action, conducted in accordance with the mitigation standards required by the City of Kalama, will not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the City. This information is available to the public on request at Kalama City Hall, 320 N. 1<sup>st</sup> Street, Kalama, WA.

X This MDNS is issued under WAC 197-11-350; the lead agency will not act on this proposal for 30 days from the date below.

**Responsible official:** Matt Buchanan  
**Position/Title:** City Planner, City of Kalama  
**Phone:** (360) 577-3041  
**Address:** CWCOG, 207 North 4<sup>th</sup> Ave. Kelso, WA 98626

**Date: December 15, 2014**                      Signature: \_\_\_\_\_

You may appeal this determination to City of Kalama, PO Box 1007, Kalama, WA 98625. All appeals must be filed with the City of Kalama in writing and submitted by 5:00 p.m. on January 14, 2015. You may contact Matt Buchanan to ask about the procedures for SEPA appeals or for additional information.