



US Army Corps
of Engineers
Seattle District



Joint Public Notice

Application for a Department of the Army Permit and a Washington Department of Ecology Water Quality Certification and/or Coastal Zone Management Consistency Concurrence

US Army Corps of Engineers
Regulatory Branch
Post Office Box 3755
Seattle, WA 98124-3755
Telephone (206) 764-3262
Attn: Alisa Ralph, Project Manager

WA Department of Ecology
SEA Program
Post Office Box 47600
Olympia, WA 98504-7600
Telephone (360) 407-6068
Attn: SEA Program, Federal Permit
Coordinator

Public Notice Date: August 3, 2007
Expiration Date: September 1, 2007

Reference No.: NWS-2007-862-CRS
Name: Longview, City of

Interested parties are hereby notified that the U.S. Army Corps of Engineers (Corps) and the Washington Department of Ecology (Ecology) have received an application to perform work in waters of the United States as described below and shown on the enclosed drawings.

The Corps will review the work in accordance with Section 404 of the Clean Water Act (CWA) and Section 10 of the Rivers and Harbors Act. Ecology will review the work pursuant to Section 401 of the CWA, with applicable provisions of State water pollution control laws.

APPLICANT: City of Longview – Regional Water Treatment Plant
Post Office Box 128
Longview, Washington 98632

AGENT: City of Longview Public Works
Jeff Cameron, Director
Post Office Box 128
Longview, Washington 98632
Telephone: (360) 442-5221

LOCATION: In the Cowlitz River at Longview, Cowlitz County, Washington

WORK: Dredge 5,000 cubic yards of sand and silt annually for 5 years from a 15,000 square feet area in front of the City of Longview Regional Water Treatment Plant (RWTP) water intake structure and sediment retention dam. Dredging will be performed by divers using a hand-held eductor with hoses attached to a floating skid. The dredged material will be discharged approximately 100 feet downstream of the intake in the middle of the Cowlitz River channel. Each dredging event is expected to require 1 to 15 days of work, depending on the amount of material to be removed. Dredging is expected to be performed as needed at any time of the year in front of the water intake structure and sediment retention dam, with peak dredging expected to occur bi-weekly during periods of low river levels. Dredging across the river to the main channel is expected to be necessary only when the river drops to the lower summer and fall flow levels.

PURPOSE: Maintain continued operation of the City of Longview RWTP.

DREDGED DISPOSAL ANALYSIS: Sediment analyses in 2007 by the U.S. Army Corps of Engineers, Portland District determined that the sediment in the lower 10 miles of the Cowlitz River is clean sand and is suitable for in-water disposal. Based on the results of this study, the Dredged Material Management Program agencies have concluded that the material adjacent to the RWTP, at river mile 5, is suitable for in-river disposal downstream of the RWTP.

ADDITIONAL INFORMATION: As a result of the eruption of Mt. St. Helens in 1980, a large amount of sediment is present in the Cowlitz River. The volume of sediment in the Cowlitz River has increased since the Corps' sediment retention structure on the Toutle River reached capacity in 1998, and river conditions have become unpredictable. Continued build-up of sediment at the City of Longview's RWTP will restrict the amount of water available to the RWTP; will result in more sediment being drawn into the RWTP, causing increased mechanical failures at both the intake structure and treatment plant; and will reduce water treatment capacity by filling process units with sediment.

ENDANGERED SPECIES: The Endangered Species Act (ESA) requires federal agencies to consult with the National Marine Fisheries Service (NMFS) and/or U.S. Fish and Wildlife Service (USFWS) pursuant to Section 7 of ESA on all actions that may affect a species listed (or proposed for listing) under the ESA as threatened or endangered or any designated critical habitat.

After receipt of comments from this public notice, the U.S. Army Corps of Engineers will evaluate the potential impacts to proposed and/or listed species and their designated critical habitat.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed action would impact EFH in the project area.

If the Corps determines that the proposed action may adversely affect EFH for federally managed fisheries in Washington waters, the Corps will initiate EFH consultation with the NMFS. The Corps' final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

CULTURAL RESOURCES: The District Engineer has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible and other sources of information. There are no recorded historic properties within the permit area. The permit area has been so extensively modified by modern development that little likelihood exists for the proposed project to impinge upon an undisturbed historic property. The District Engineer invites responses to this public notice from Native American Nations or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge of or concerns with historic properties in the area. This public notice initiates consultation under Section 106 of the National Historic Preservation Act with any Tribe that has information or concerns with historic properties in the proposed permit area.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

EVALUATION – CORPS - The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be

expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Native American Nations or tribal governments; Federal, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

The described discharge will be evaluated for compliance with guidelines promulgated by the Environmental Protection Agency under authority of Section 404(b)(1) of the CWA. These guidelines require an alternatives analysis for any proposed discharge of dredged or fill material into waters of the United States.

EVALUATION—ECOLOGY: Ecology is soliciting comments from the public; Federal, Native American Nations or tribal governments, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Ecology will be considering all comments to determine whether to certify or deny certification for the proposed project.

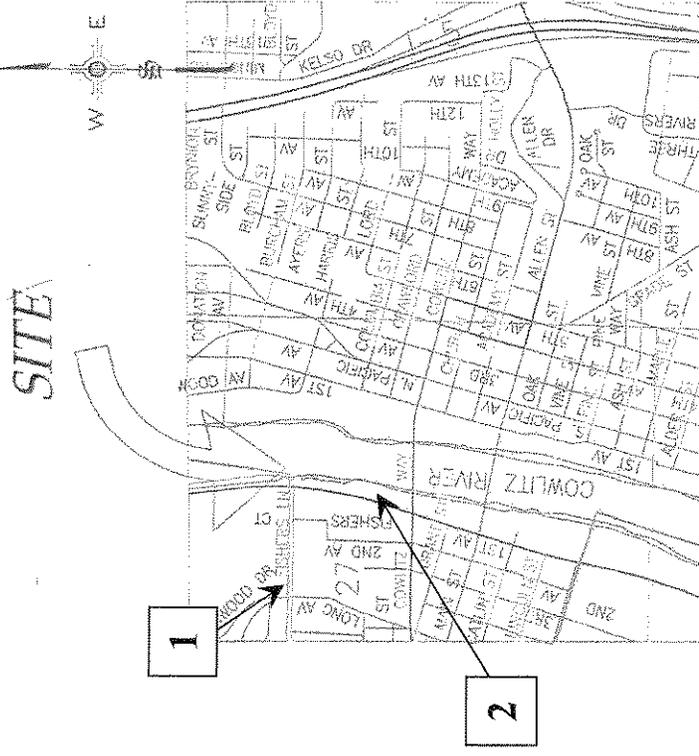
COMMENT AND REVIEW PERIOD: Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. Either conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commentor's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration.

Corps comments: All e-mail comments should be sent to Alisa.A.Ralph@usace.army.mil. Conventional mail comments should be sent to U.S. Army Corps of Engineers, Regulatory Branch, Ms. Alisa Ralph, Post Office Box 3755, Seattle, Washington, 98124-3755.

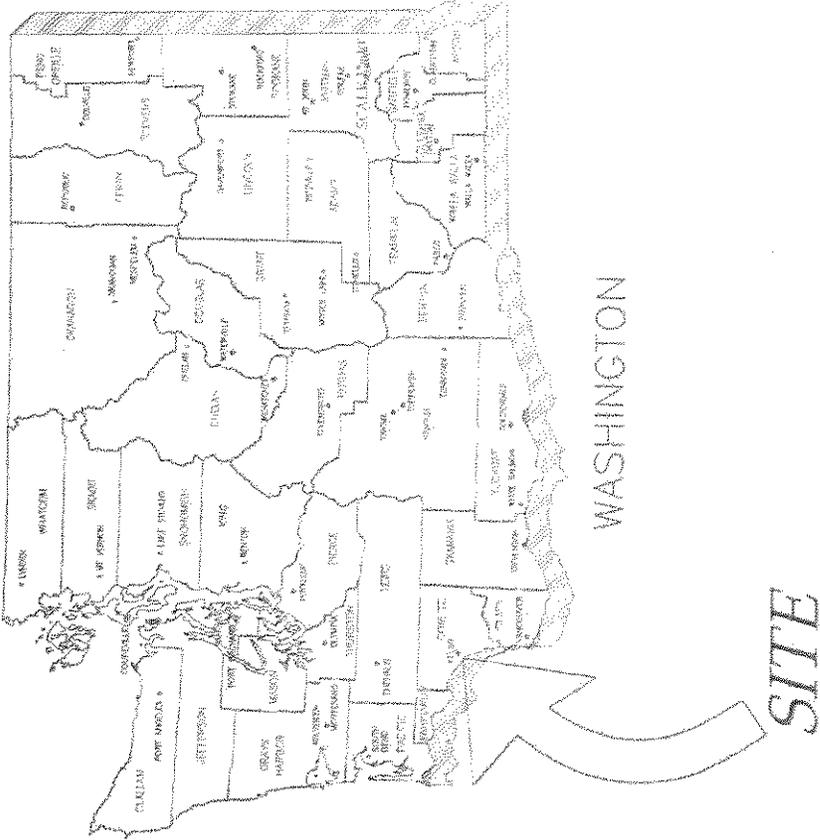
Ecology Comments: Any person desiring to present views on the project pertaining to a request for water quality certification under Section 401 of the CWA, may do so by submitting written comments to the following address: Department of Ecology, Attn: SEA program – Federal Permit Coordinator, Post Office Box 47600, Olympia, Washington, 98504-7600, or e-mail to ecyrefedpermit@ecy.wa.gov

To ensure proper consideration of all comments, responders must include the following name and reference number in the text of their comments: Longview, City of; NWS-2007-862-CRS.

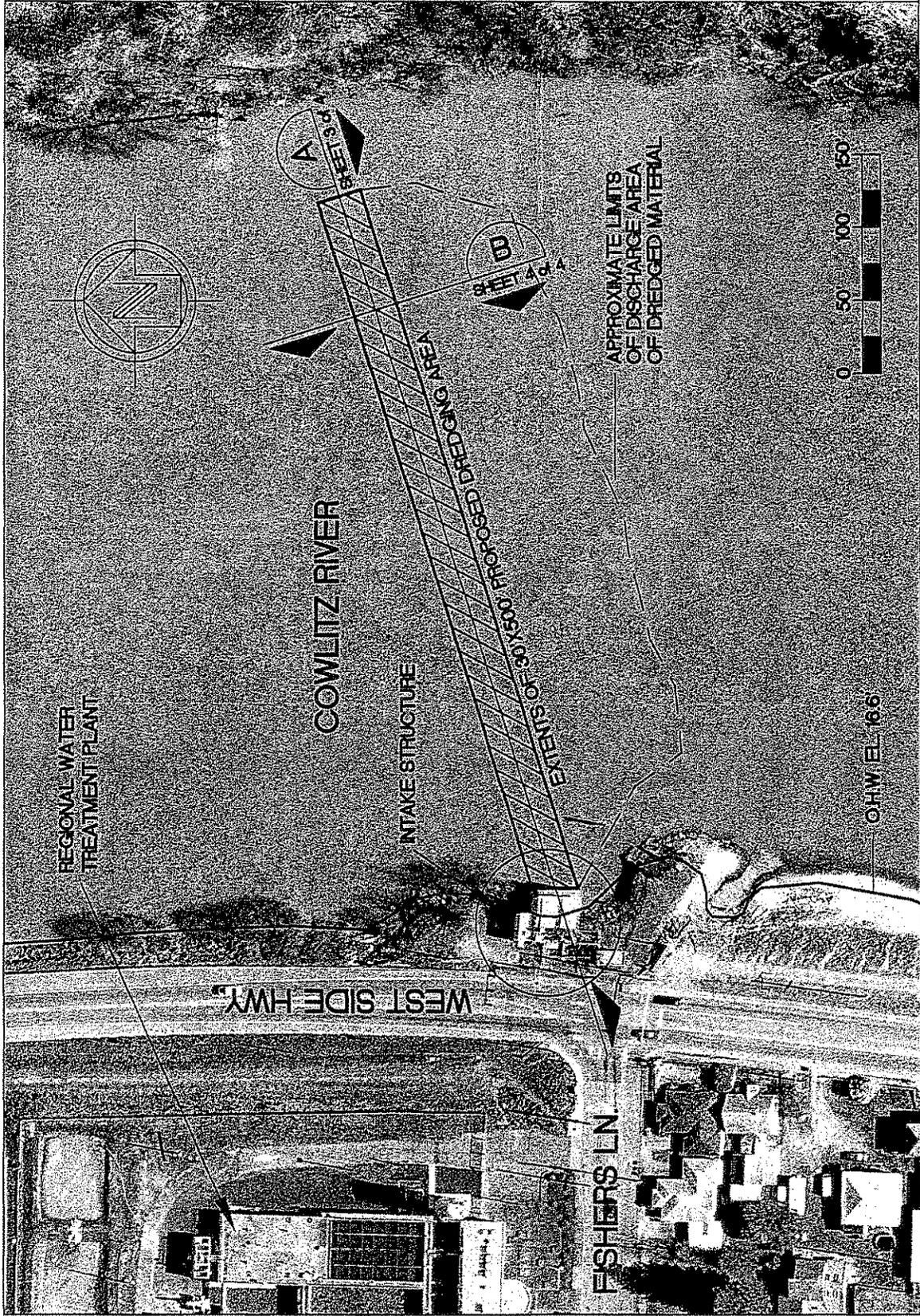
Encl: Figures (4)



Latitude / Longitude: 46° 09' 01.24" / 122° 54' 52.52"



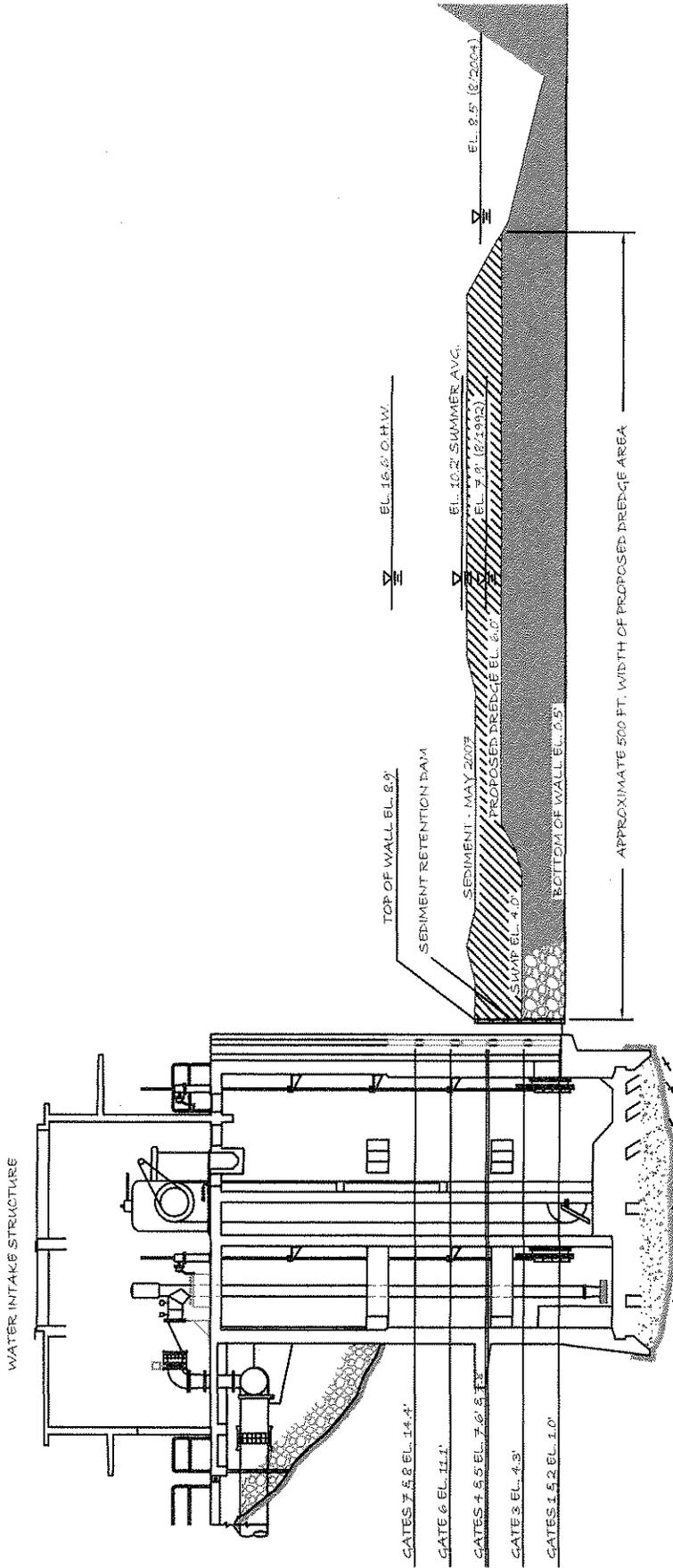
<p>PURPOSE: Maintain continued operation of the City of Longview Regional Water Treatment Plant</p>	<p>APPLICANT: Longview, City of</p>	<p>PROPOSED: Maintenance Dredging</p>
<p>DATUM: N.G.V.D.</p>	<p>REFERENCE: NWS-2007-862-CRS</p>	<p>IN: Cowlitz River</p>
<p>ADJACENT OWNERS / LESSEES:</p> <ol style="list-style-type: none"> CDID No. 1 5350 Pacific Way Longview, WA 98632 Dennis Woods 100 Fishers Lane, Kelso WA 98626 	<p>ADDRESS: Regional Water Treatment Plant 101 Fishers Lane Kelso, WA 98626</p>	<p>NEAR / AT: Longview</p>
		<p>COUNTY: Cowlitz STATE: WA</p>
		<p>SHEET: 1 of 4 DATE: 7/30/2007</p>



Reference: NWS-2007-862-CRS
 Applicant: Longview, City of
 Proposed: Maintenance Dredging
 At: Longview, Washington
 Sheet 2 of 4 Date: 7/30/2007

GENERAL SITE PLAN
 WATER INTAKE STRUCTURE AT RIVER MILE 5.17





INTAKE STRUCTURE CROSS-SECTION A
 COWLITZ RIVER LOOKING NORTH @ RIVER MILE 5.17

Reference: NWS-2007-862-CRS
 Applicant: Longview, City of
 Proposed: Maintenance Dredging
 At: Longview, Washington
 Sheet 3 of 4 Date: 7/30/2007

NOT TO SCALE





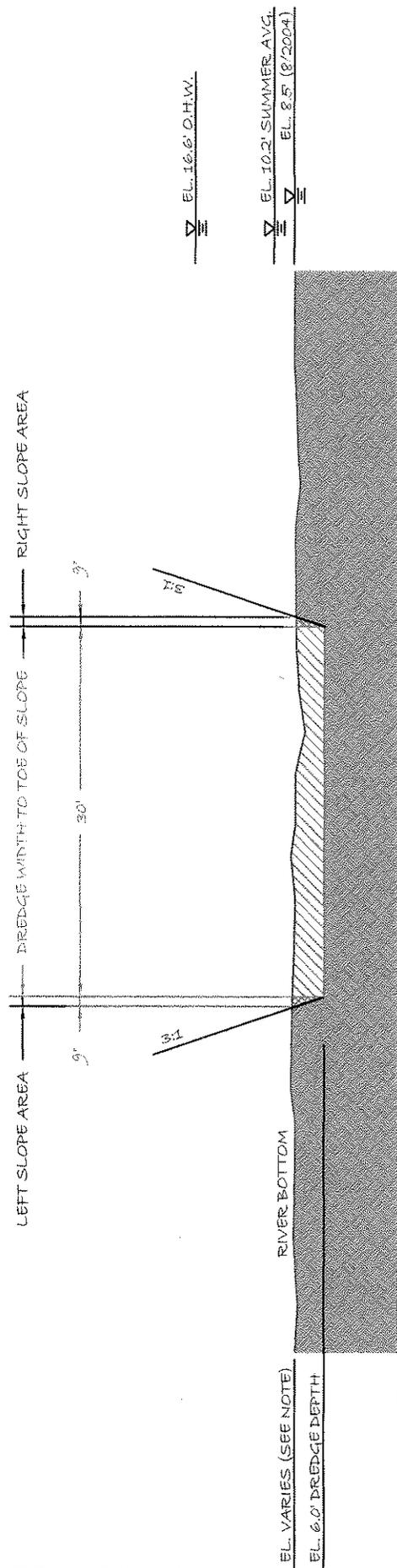
MATERIAL TO BE REMOVED FROM THE PROPOSED DREDGE AREA.
NOTE: THE RIVER BOTTOM VARIES FROM EL. 6.0' TO EL. 11.0' BASED ON SOUNDINGS DONE 6.5.2007.



SIDE SLOPE MATERIAL REMOVED FROM THE OVERALL DREDGE AREA. ACTUAL SIDE SLOPE WILL DEPEND ON STABILITY OF RIVER SEDIMENT.



UNDISTURBED RIVER BOTTOM



REGIONAL WATER TREATMENT PLANT
WATER SUPPLY CHANNEL CROSS-SECTION B
COWLITZ RIVER @ RIVER MILE 5.17



Reference: NWS-2007-862-CRS
Applicant: Longview, City of
Proposed: Maintenance Dredging
At: Longview, Washington
Sheet: 4 of 4 Date: 7/30/2007