



US Army Corps
of Engineers
Seattle District



WASHINGTON STATE
DEPARTMENT OF
E C O L O G Y

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) 316-3156
ATTN: Jim Green,
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: January 31, 2014
Expiration Date: March 02, 2014

Reference No.: NWS-2013-1181
Name: McClean Iron Works

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, dated December 23, 2013.

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 and the Coastal Zone Management (CZM) Act.

APPLICANT: McClean Iron Works
Attention: Mr. Rich McClean
2102 Ross Avenue
Everett, Washington 98201
Telephone: (425) 493-5525

AGENT: David Evans and Associates, Inc.
Attention: Mr. Scott A. Swarts
415 – 118th Avenue Southeast
Bellevue, Washington 98005-3518
Telephone: (425) 519-6593

LOCATION: In the Snohomish River at Everett, Washington.

WORK: The proposed work is to construct a wharf with mooring piles. The wharf will be 40-feet wide by 132-feet long and would extend up to 75-feet waterward of the line of mean high water (elevation 10.2 feet above mean lower low water). The wharf would be supported by 15 galvanized steel piles (18-inches in diameter).- An additional eight steel piles (18-inches in diameter) would be installed at the end of the wharf, parallel to the shoreline for barges to tie up to when docked. A total of 23 piles are proposed. Other jurisdictional work includes impacts to 3,504 square feet (0.08 acre) of wetlands during construction of mitigation (wetland creation) for the project (see Mitigation paragraph below). Non-jurisdictional work associated with the project includes the construction of a 12,650 square foot (0.29 acres) staging area which includes grading and the pouring of a concrete slab in a non-wetland riparian area.

NWS-2013-1181, McClean Iron Works

PURPOSE: The proposed wharf would facilitate the loading and unloading of bulk steel, large steel structures, and components between a barge and the existing steel fabrication facility.

MITIGATION: A portion of the wharf would result in 4,090 square feet (0.09 acre) of shade-related impacts to aquatic and riparian areas which will be mitigated by creating 5,252 square feet (0.12 acre) of estuarine/riverine wetland habitat through the removal of old river spoils. Construction of the wetland habitat would result in 3,504 square feet (0.08 acre) of temporary wetland impacts. The project would also result in a total of 13,850 square feet (0.3 acre) of riparian buffer impact, which will be mitigated by enhancing 19,180 square feet (0.44 acre) of buffer that is currently dominated by Himalayan blackberry.

ADDITIONAL INFORMATION: The wetland boundaries and/or location of the lines of mean high water and mean higher high water shown on the project drawings have not yet been verified by the U.S. Army Corps of Engineers (Corps). If the Corps determines the boundaries of the wetland/waters are substantially inaccurate, a new public notice may be published.

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 the 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. The Corps has determined that the proposed action will not adversely affect designated EFH for federally managed fisheries in Washington waters. No further EFH consultation is necessary.

CULTURAL RESOURCES: The Corps 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 proposed work is of such a limited nature and extent that little likelihood exists for the project to impinge upon an unrecorded historic property. The Corps invites responses to this public notice from Native American Tribes or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge of or concerns regarding historic properties and sites of religious and cultural significance at or near the project area. After receipt of comments from this public notice, the Corps will evaluate potential impacts and consult with the State Historic Preservation Officer and Native American Tribes in accordance with Section 106 of the National Historic Preservation Act, as appropriate.

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

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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.

SOURCE OF FILL MATERIAL: The source of the fill material will be from onsite grading activities associated with construction of the mitigation site.

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.

ADDITIONAL EVALUATION: This proposal is the subject of a Shorelines Substantial Development Permit Application being processed by the City of Everett.

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. 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.

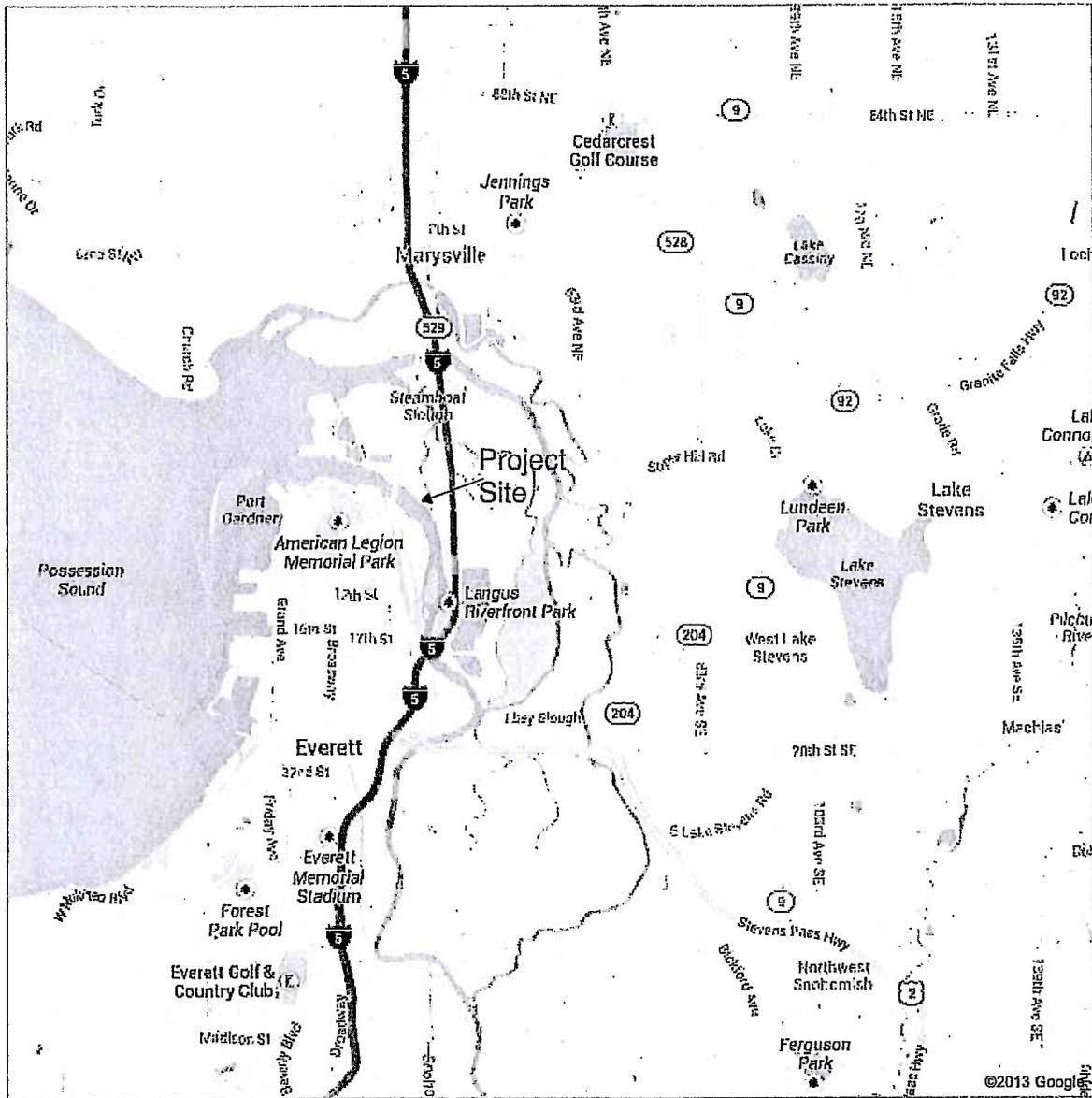
CORPS COMMENTS: All e-mail comments should be sent to james.d.green@usace.army.mil. Conventional mail comments should be sent to: U.S. Army Corps of Engineers, Regulatory Branch, Attention: Mr. Jim Green, P.O. Box 3755, Seattle, Washington 98124-3755. All comments received will become part of the administrative record and are subject to public release under the Freedom of Information Act including any personally identifiable information such as names, phone numbers, and addresses.

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 and/or CZM consistency concurrence, may do so by submitting written comments to the following address: Washington State Department of Ecology, Attention: Federal Permit Coordinator, P.O. Box 47600, Olympia, Washington 98504-7600, or e-mail to ecyrefedpermits@ecy.wa.gov.

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To ensure proper consideration of all comments, responders must include the following name and reference number in the text of their comments: McClean Iron Works; NWS-2013-1181

Encl: Figures (7)



VICINITY MAP

NTS

NWS-2013-1181

REFERENCE: NWS-2013-1181

LOCATION: 2102 ROSS AVENUE
EVERETT, WA 98201

PROPOSED PROJECT:
WHARF, STAGING AREA AND SHOP

APPLICANT: McCLEAN IRONWORKS
SMITH ISLAND FACILITY

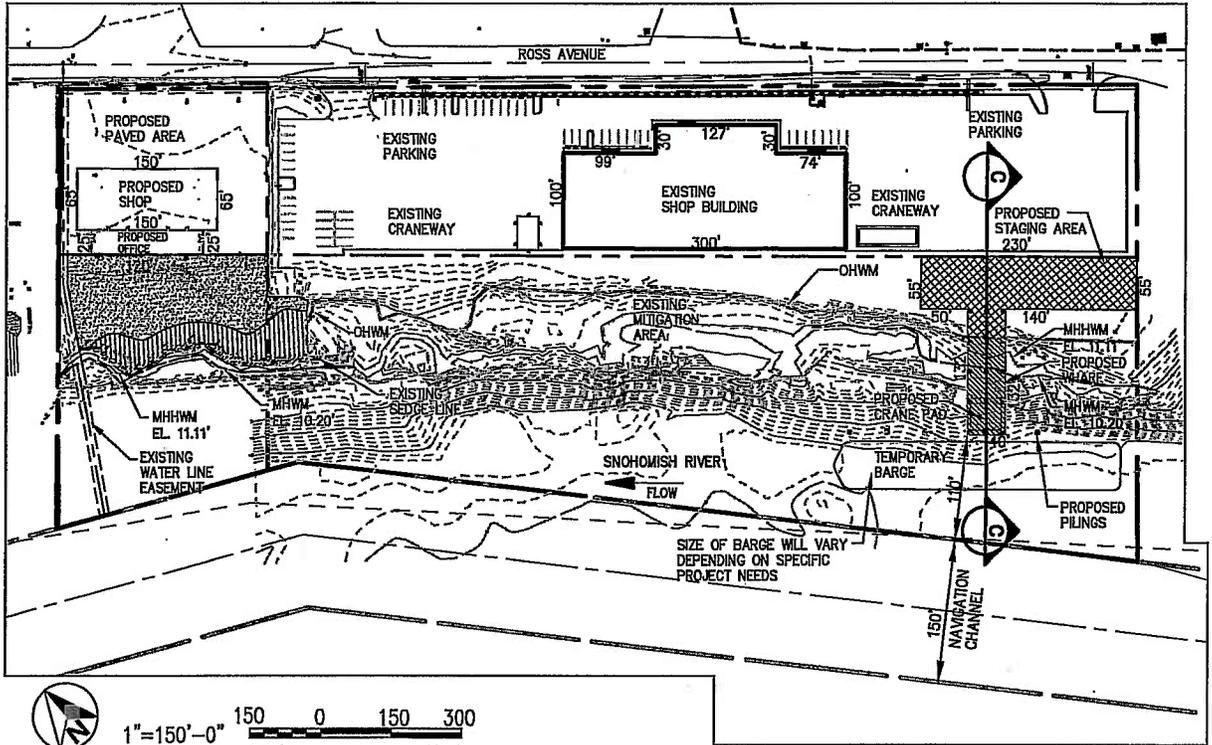
LAT/LONG: 48.016386/-112.182975

ADJACENT PROPERTY OWNERS:

1. DUNLAP TOWING COMPANY
2. GLACIER NORTHWEST, INC.
3. GRANITE NW LLC

PAGE 1 OF 7 DATE: 12/23/13

IN: SNOHOMISH RIVER
NEAR/AT: CITY OF EVERETT
COUNTY: SNOHOMISH
STATE: WA



REFERENCE: NWS-2013-1181

LOCATION: 2102 ROSS AVENUE
EVERETT, WA 98201

APPLICANT: McCLEAN IRONWORKS
SMITH ISLAND FACILITY

- ADJACENT PROPERTY OWNERS:
1. DUNLAP TOWING COMPANY
 2. GLACIER NORTHWEST, INC.
 3. GRANITE NW LLC

LAT/LONG: 48.016386/-112.182975

PAGE 2 OF 7 DATE 12/26/13

PROPOSED PROJECT:
WHARF, STAGING AREA AND SHOP

IN: SNOHOMISH RIVER
NEAR/AT: CITY OF EVERETT
COUNTY: SNOHOMISH
STATE: WA

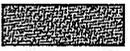


1"=150'-0" Scale Feet

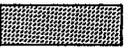
LEGEND:



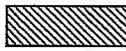
ESTUARINE WETLAND CREATION



RIPARIAN BUFFER ENHANCEMENT



TEMPORARY RIPARIAN BUFFER IMPACT



IMPACT BELOW ORDINARY HIGH WATER MARK (OHWM)



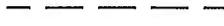
RIPARIAN BUFFER IMPACT



PROPERTY BOUNDARY



ORDINARY HIGH WATER MARK (OHWM)



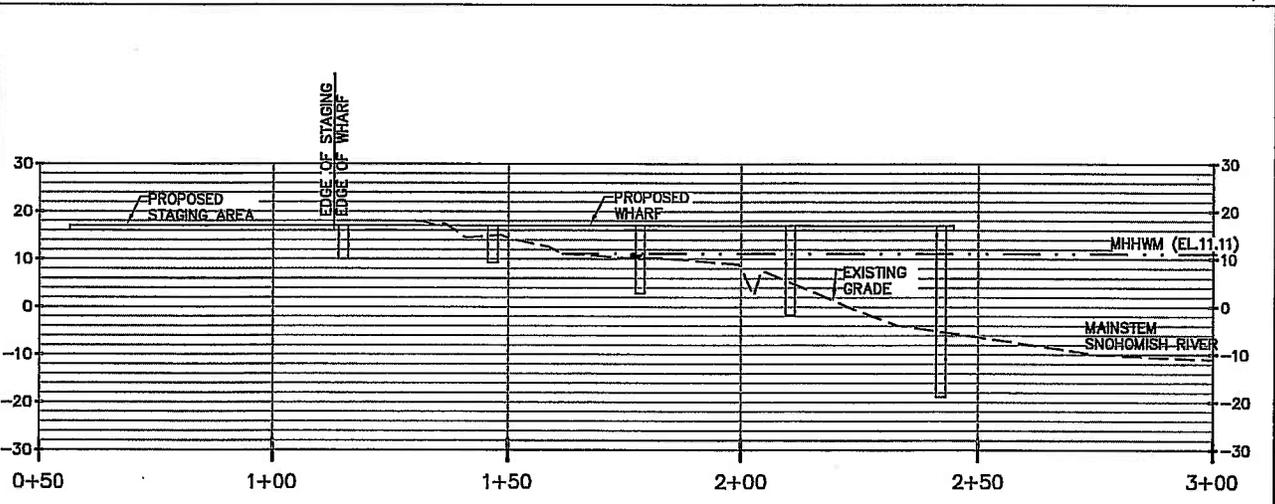
MEAN HIGH WATER MARK (MHHWM)



MEAN HIGHER HIGH WATER MARK (MHHWM)



EXISTING SEDGE LINE



SECTION C-C

MITIGATION PROFILE

REFERENCE: NMS-2013-1181

LOCATION: 2102 ROSS AVENUE
EVERETT, WA 98201

PROPOSED PROJECT:
WHARF, STAGING AREA AND SHOP

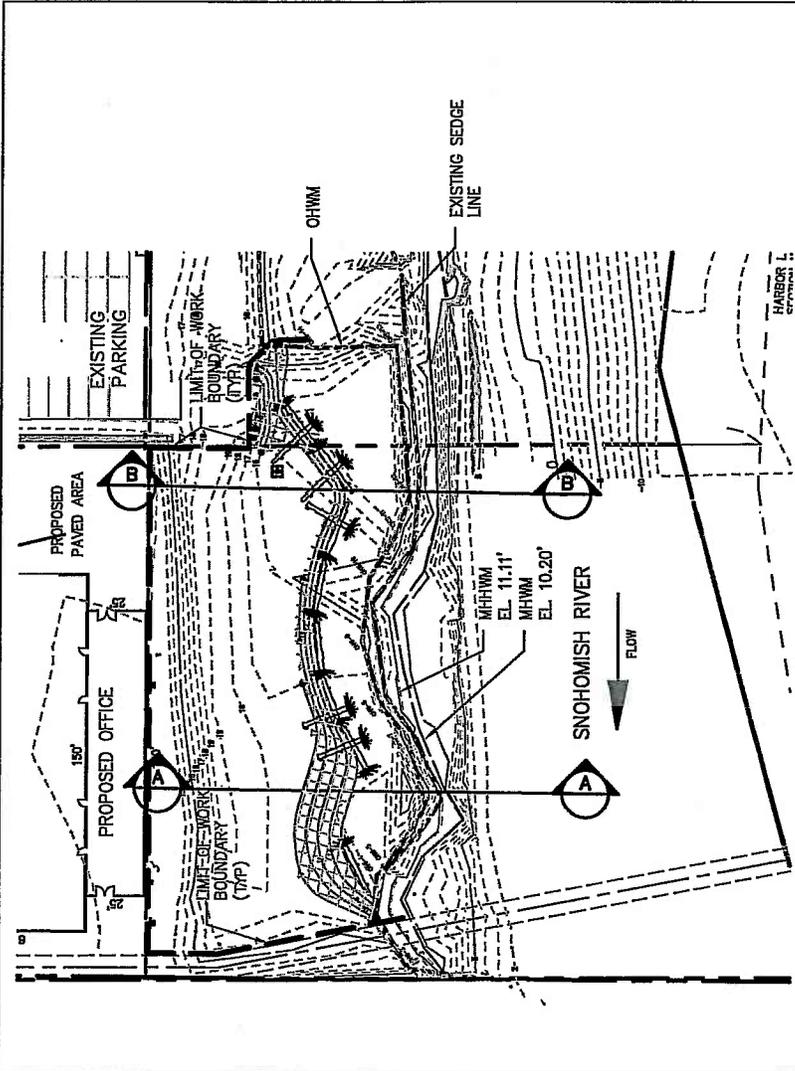
APPLICANT: MCGLEAN IRONWORKS
SMITH ISLAND FACILITY

LAT/LONG: 48.016386/-112.182975

- ADJACENT PROPERTY OWNERS:
1. DUNLAP TOWING COMPANY
 2. GLACIER NORTHWEST, INC.
 3. GRANITE NW LLC

PAGE 3 OF 7 DATE 12/26/13

IN: SNOHOMISH RIVER
NEAR/AT: CITY OF EVERETT
COUNTY: SNOHOMISH
STATE: WA



LEGEND:

- 17 --- EXISTING CONTOUR
- 17 — PROPOSED CONTOUR
- [Hatched Box] COIR FABRIC BLANKET ON SLOPES
- PROPERTY BOUNDARY
- - - ORDINARY HIGH WATER MARK (OHWM)
- - - MEAN HIGHER HIGH WATER MARK (MHHWM)
- - - MEAN HIGH WATER MARK (MHWMM)
- - - EXISTING SEDGE LINE (LIMIT OF WORK)
- - - HIGH VISIBILITY FENCE
- [Raptor Nest Symbol] RAPTOR NEST PLATFORM
- [Log Symbol] BANK LOG STRUCTURES

NOTE:
 ALL GRADING BELOW THE ORDINARY HIGH WATER MARK SHALL BE DONE UNDER THE OBSERVATION OF THE WETLAND CONSTRUCTION MONITOR.

NATIVE GROWTH PROTECTION AREA (NGPA) SIGN ON POST (100' OC)



MITIGATION GRADING PLAN

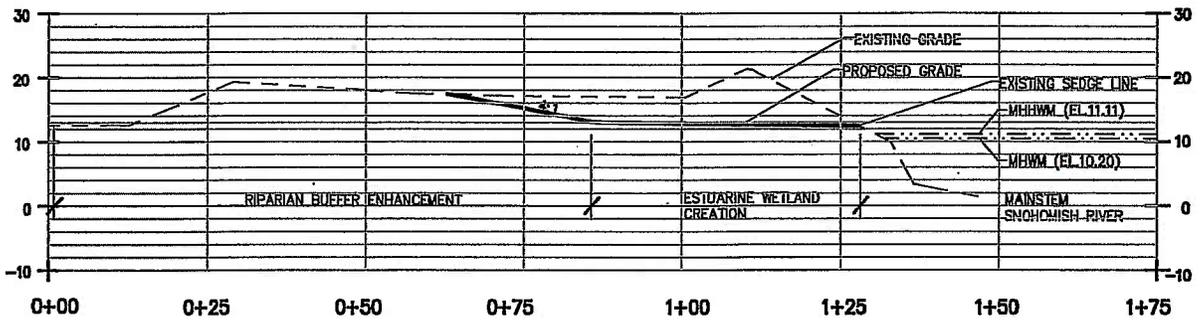
REFERENCE: NWS-2013-1161
 APPLICANT: McCLEAN IRONWORKS
 SMITH ISLAND FACILITY
 ADJACENT PROPERTY OWNERS:
 1. DUNLAP TOWING COMPANY
 2. GLACIER NORTHWEST, INC.
 3. GRANITE NW LLC

LOCATION: 2102 ROSS AVENUE
 EVERETT, WA 98201
 LAT/LONG: 48.016386/-112.182975

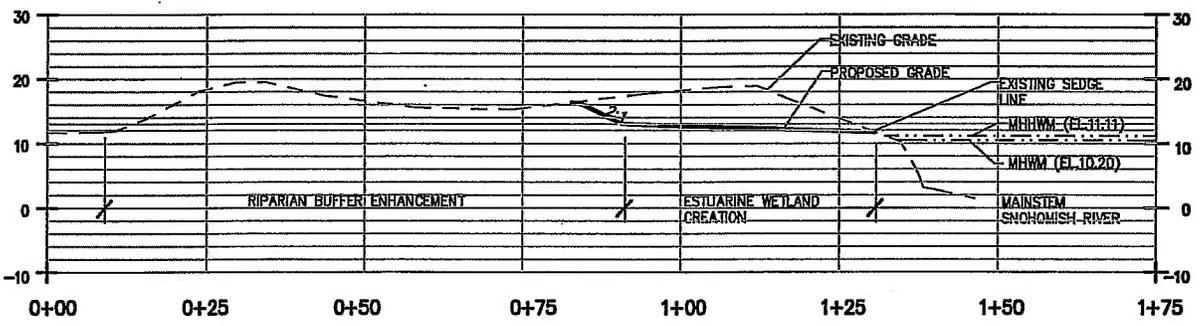
PROPOSED PROJECT:
 WHARF, STAGING AREA AND SHOP

PAGE 4 OF 7 DATE: 12/26/13

IN: SNOHOMISH RIVER
 NEAR/AT: CITY OF EVERETT
 COUNTY: SNOHOMISH
 STATE: WA



SECTION A-A



SECTION B-B

MITIGATION PROFILE

REFERENCE: NWS-2013-1181

LOCATION: 2102 ROSS AVENUE
EVERETT, WA 98201

PROPOSED PROJECT:
WHARF, STAGING AREA AND SHOP

APPLICANT: McCLEAN IRONWORKS
SMITH ISLAND FACILITY

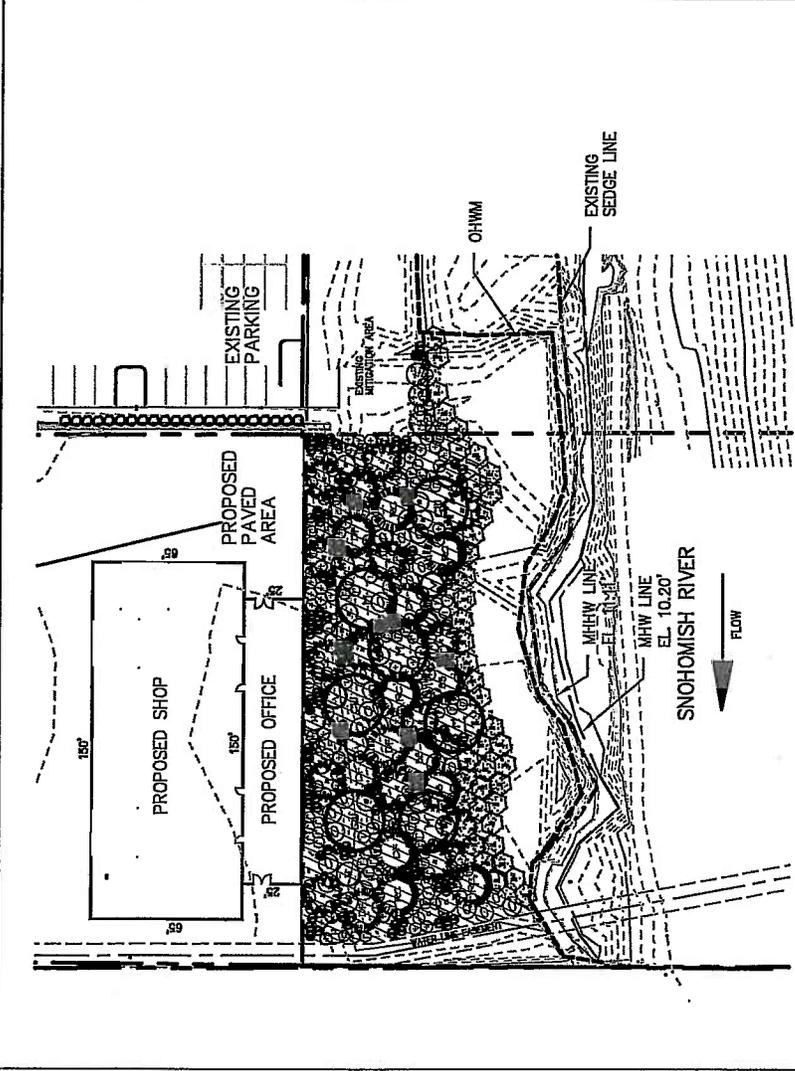
LAT/Long: 48.016386/-112.182975

IN: SNOHOMISH RIVER
NEAR/AT: CITY OF EVERETT

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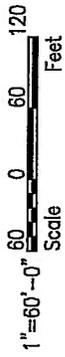
PAGE 5 OF 7 DATE: 12/26/13

COUNTY: SNOHOMISH
STATE: WA



LEGEND:

-  PLACE 6" COMPOST AND TILL INTO 6" OF EXISTING TOPSOIL
-  PLACE 4" OF HOGFUEL MULCH
-  INSTALL COIR FABRIC
-  HYDROSEED SLOPES
- — — — — PROPERTY BOUNDARY
- — — — — ORDINARY HIGH WATER MARK (OHWM)
- — — — — MEAN HIGHER HIGH WATER MARK (MHHWM)
- — — — — MEAN HIGH WATER MARK (MHW)
- — — — — EXISTING SEDGE LINE



MITIGATION PLANTING PLAN

REFERENCE: NWS-2013-1181

APPLICANT: McCLEAN IRONWORKS
SMITH ISLAND FACILITY

ADJACENT PROPERTY OWNERS:
1. DUNLAP TOWING COMPANY
2. GLACIER NORTHWEST, INC.
3. GRANITE NW, LLC

LOCATION: 2102 ROSS AVENUE
EVERETT, WA 98201

LAT/LONG: 48.016386/-112.182975

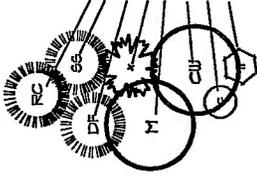
PROPOSED PROJECT:
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STATE: WA

DATE: 12/26/13

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PLANT SCHEDULE



BOTANICAL NAME	COMMON NAME	QUANTITY	CONDITION	SIZE (HT)	REMARKS
TREES / LARGE SHRUBS					
WESTERN RED CEDAR		6	5 GAL	4' HT MIN.	18' O.C.
STKA SPRUCE		3	5 GAL	4' HT MIN.	18' O.C.
DOUGLAS FIR		5	5 GAL	4' HT MIN.	18' O.C.
SHORE PINE		16	5 GAL	4' HT MIN.	18' O.C.
BIGLEAF MAPLE		4	5 GAL	6' HT MIN.	20' O.C., STAKED
BLACK COTTONWOOD		3	5 GAL	6' HT MIN.	20' O.C., STAKED
RHAMNUS PURSHIANA		8	5 GAL	6' HT MIN.	24' O.C., LIVE STAKES
CASCARA		880		20" HT MIN.	
HOCKERS WILLOW					
NOTE: EACH YELLOW SYMBOL IS EQUAL TO 16 LIVE STAKES.					

BOTANICAL NAME	COMMON NAME	QUANTITY	CONDITION	SIZE (HT)	REMARKS
SHRUBS/GROUNDCOVERS					
VINE MAPLE		8	5 GAL	4' HT MIN.	10' O.C.
WESTERN HAZELNUT		6	2 GAL	4' HT MIN.	10' O.C.
RED ELDERBERRY		11	1 GAL	2' HT MIN.	6' O.C.
SNOWBERRY		91	1 GAL	2' HT MIN.	4' O.C.
OCEAN SPRAY		31	1 GAL	2' HT MIN.	4' O.C.
INDIAN PLUM		28	2 GAL	2' HT MIN.	4' O.C.
TALL OREGON GRAPE		143	2 GAL	2' HT MIN.	4' O.C.
NOOTKA ROSE		127	1 GAL	2' HT MIN.	4' O.C.

UPLAND HYDROSEED MIX (UPLAND SLOPE AREAS ONLY)

KIND/VARIETY	% BY WEIGHT	MIN. % GERM
BARCLAY PERENNIAL RYEGRASS	70%	90%
RED CREEPING FESCUE	20%	90%
HARD FESCUE	10%	90%

APPLICATION RATE: _____ 120 LBS/ACRE
 CANFOR ECO-FIBER WOOD FIBER MULCH: _____ 2,000 LBS/ACRE
 NUTRICULTURE SEED STARTER SPECIAL FERTILIZER (16-45-7): 200 LBS/ACRE
 CANFOR ECO TAC 66 1200-TACKIFIER: _____ 60 LBS/ACRE
 STAY MOIST MOISTURE RETENTION AGENT _____ 60 LBS/ACRE

MITIGATION PLANT SCHEDULE

SNOHOMISH COUNTY MITIGATION SUMMARY

ON-SITE PERMANENT BUFFER IMPACT (FROM DEVELOPMENT)	PROPOSED MITIGATION
RIPARIAN BUFFER IMPACT = 13,850 S.F. (0.32 AC)	RIPARIAN BUFFER ENHANCEMENT = 17,658 S.F. (0.40 AC)
IMPACT BELOW ORDINARY HIGH WATER MARK (SHADE IMPACT) = 4,080 S.F. (0.09 AC)	ESTUARINE WETLAND CREATION = 6,593 S.F. (0.15 AC)
TOTAL PERMANENT IMPACTS = 17,930 S.F. (0.41 AC)	TOTAL MITIGATION PROVIDED = 24,242 S.F. (0.55 AC)
TEMPORARY WETLAND IMPACT (ESTUARY GRADING)	
TEMPORARY IMPACT FROM GRADING = 1,154 S.F. (0.03 AC)	
TOTAL TEMP IMPACT = 1,154 S.F. (0.03 AC)	

MITIGATION SUMMARY

REFERENCE: NWS-2013-1181
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 PAGE 7 OF 7 DATE 12/26/13