



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) 766-6438  
Attn: Lori C. Lull, 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: October 2, 2012  
Expiration Date: November 1, 2012

Reference No.: NWS-2012-700  
Name: King County Library System

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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 July 2012.

The Corps will review the work in accordance with Section 404 of the Clean Water Act (CWA). 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 Act.

**APPLICANT:** King County Library System  
960 Newport Way Northwest  
Issaquah, Washington 98027  
Attention: Greg Smith  
Telephone: (425) 369-3237

**AGENT:** Shannon and Wilson, Inc  
400 North 34th Street, Suite 100  
Seattle Washington 98103  
Attention: Katie Walter  
Telephone: (206) 695-6738

**LOCATION:** The project is located at 255 Ellingson Road; Pacific, Washington 98047

**WORK:** The work includes construction of 13 additional parking stalls at the existing library facility. Eleven of the new stalls will be constructed at the southern edge of the parking lot and two of the new stalls will be constructed along the eastern edge of the parking lot. A total of 1,393 square feet of wetland will be permanently filled and 1,954 square feet of wetland will be temporarily cleared during construction.

**PURPOSE:** to provide adequate parking for the existing library facility

**ADDITIONAL INFORMATION:** The original Corps authorization (Reference No. NWS-1993-00611) for construction of the library facility allowed for 0.99 acres of wetland impact. The Corps has determined that this

expansion project is not a single and complete project and therefore cannot qualify for a Nationwide Permit (NWP) because the project has exceeded NWP thresholds.

Copies of this public notice which have been mailed or otherwise physically distributed feature project drawings in black and white. The electronic version features those drawings in color, which we think more accurately communicates the scope of project impacts. To access the electronic version of this public notice, go to the Seattle District's web page at: <http://www.nws.usace.army.mil/> and under the heading Open Public Comment Periods select Regulatory Public Notices. Recently-issued public notices are listed in chronological order of the date of issuance. Select and view the listing for this project.

**MITIGATION:** The mitigation includes relocation of the existing bioswale to the south, thus creating 880 square feet of wetland. In addition, 6192 square feet of wetland and 2483 square feet of buffer will be enhanced.

**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. The applicant has provided information indicating that the activity will not affect endangered or threatened species or their critical habitat. After receipt of comments from this public notice, the Corps 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). 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 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

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 applicant has not yet identified the source of the fill material. Should a permit be issued, the Corps will evaluate the fill material source prior to the start of construction.

**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.

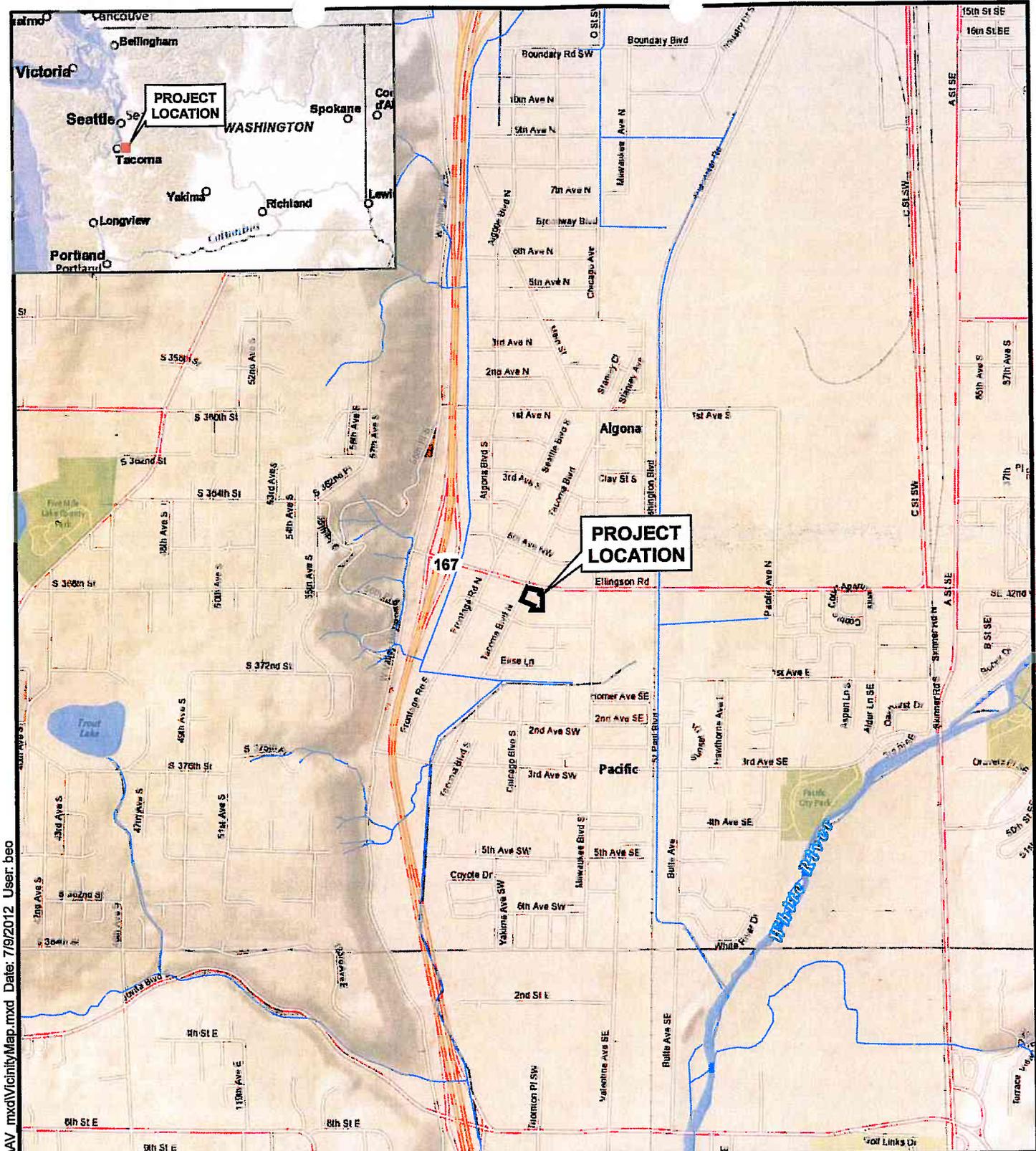
**COMMENT AND REVIEW PERIOD:** Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from 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 commentator'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 [lori.c.lull@usace.army.mil](mailto:lori.c.lull@usace.army.mil). Conventional mail comments should be sent to: U.S. Army Corps of Engineers; Regulatory Branch; Attention: Lori Lull; Post Office Box 3755; Seattle, Washington 98124-3755.

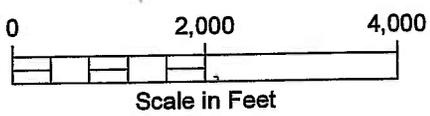
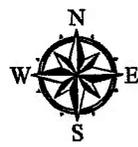
**ECOLOGY COMMENTS:** Any person desiring to present views on the project pertaining to a request for water quality certification under Section 401 of the CWA and/or Coastal Zone Management consistency concurrence, may do so by submitting written comments to the following address: Washington State Department of Ecology; Attention: SEA program – Federal Permit Coordinator; Post Office Box 47600; Olympia, Washington 98504-7600, or e-mail to [ecyrefedpermits@ecy.wa.gov](mailto:ecyrefedpermits@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: King County Library; NWS-2012-700

Encl: Figures (6)



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Reference: NWS-2012-700 Date: July 2012  
 Applicant: King County Library System  
 In: Wetland "A"  
 Project: Parking Improvements  
 Proposed Work: Addition of 13 parking stalls at the Algona Pacific Library  
 Location: 255 Ellingson Road, City of Pacific, King County, Washington

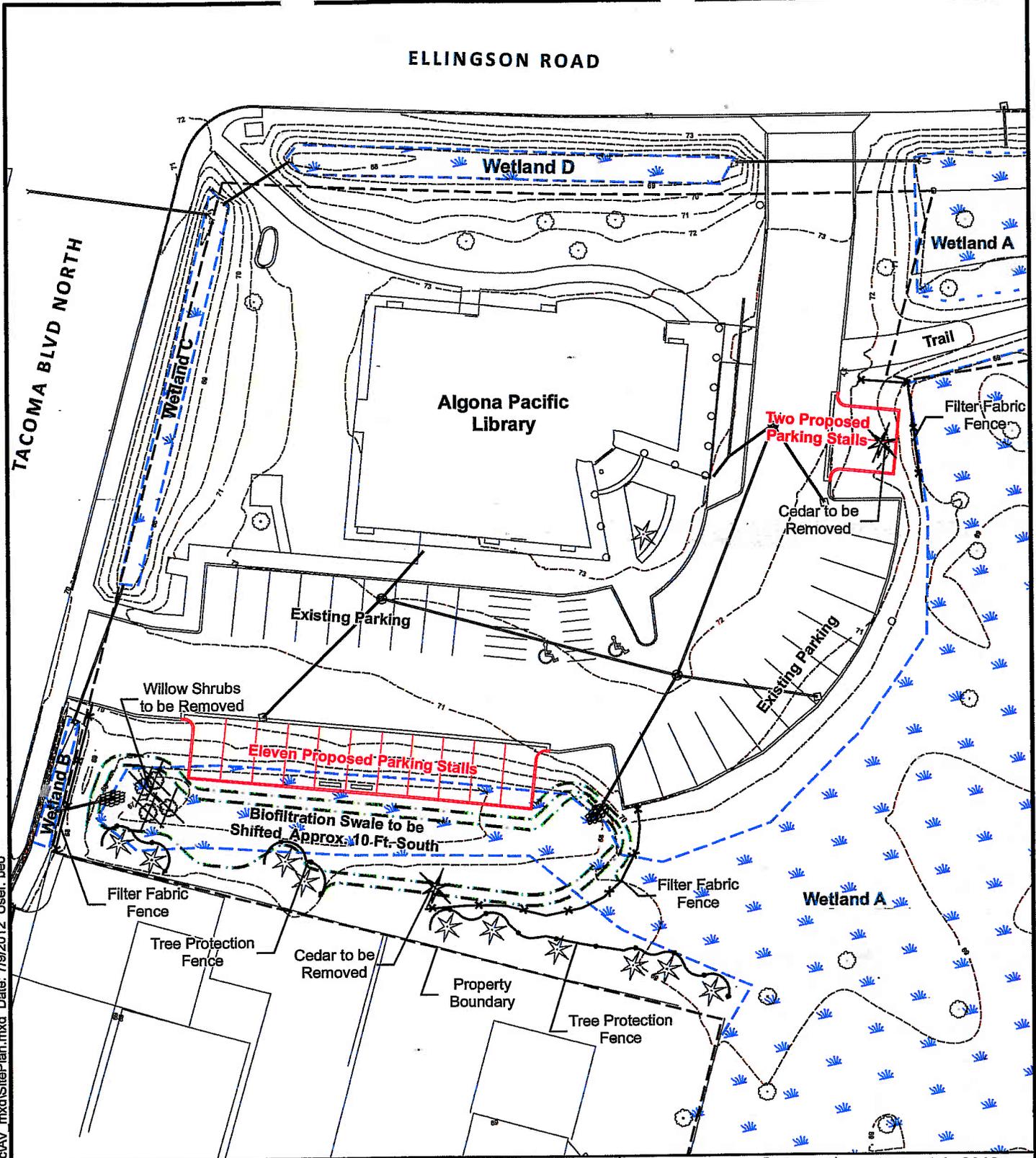
**VICINITY MAP**

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**FIG. 1**

ELLINGSON ROAD

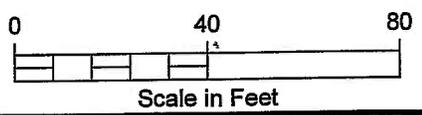
TACOMA BLVD NORTH



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**Legend**

- Surveyed Elevation Contours
- Biofiltration Swale Relocation Proposed Contours
- Wetland
- Existing Stormpipe (to be unaltered)
- Property Boundary



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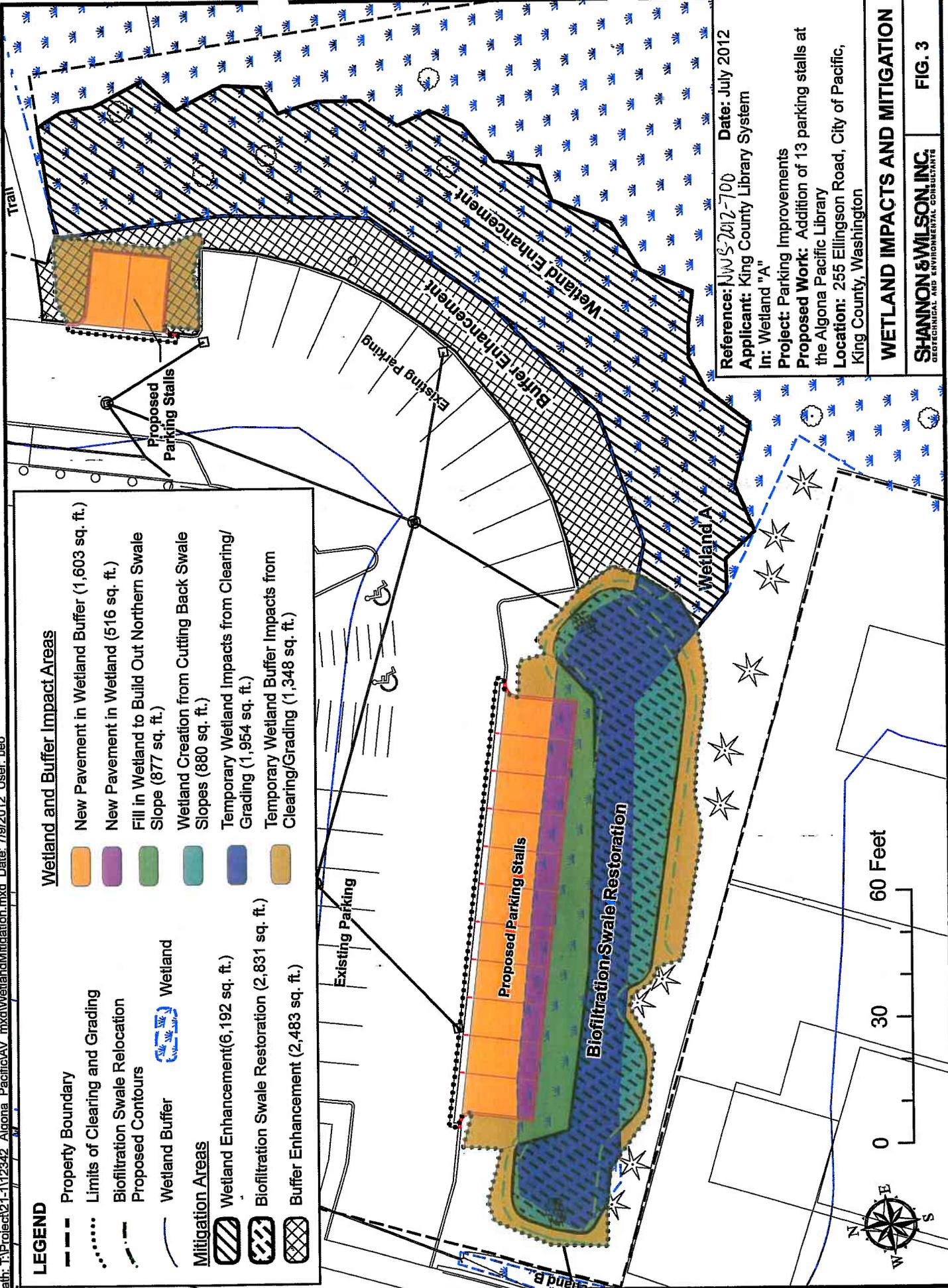
**SITE PLAN**

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**FIG. 2**

**LEGEND**

- Property Boundary
- ..... Limits of Clearing and Grading
- - - Biofiltration Swale Relocation
- - - Proposed Contours
- Wetland Buffer
- Wetland
- Mitigation Areas
- Wetland Enhancement (6,192 sq. ft.)
- Biofiltration Swale Restoration (2,831 sq. ft.)
- Buffer Enhancement (2,483 sq. ft.)
- New Pavement in Wetland Buffer (1,603 sq. ft.)
- New Pavement in Wetland (516 sq. ft.)
- Fill in Wetland to Build Out Northern Swale Slope (877 sq. ft.)
- Wetland Creation from Cutting Back Swale Slopes (880 sq. ft.)
- Temporary Wetland Impacts from Clearing/Grading (1,954 sq. ft.)
- Temporary Wetland Buffer Impacts from Clearing/Grading (1,348 sq. ft.)



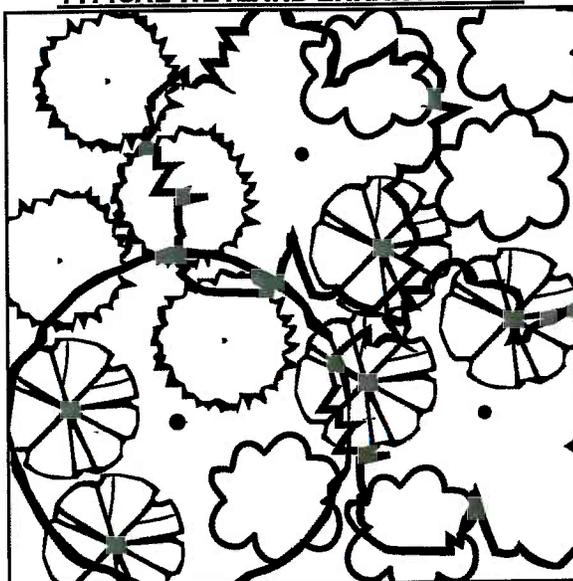
Reference: MW 5-2012-700 Date: July 2012  
 Applicant: King County Library System  
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**WETLAND IMPACTS AND MITIGATION**

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FIG. 3

**TYPICAL WETLAND ENHANCEMENT**

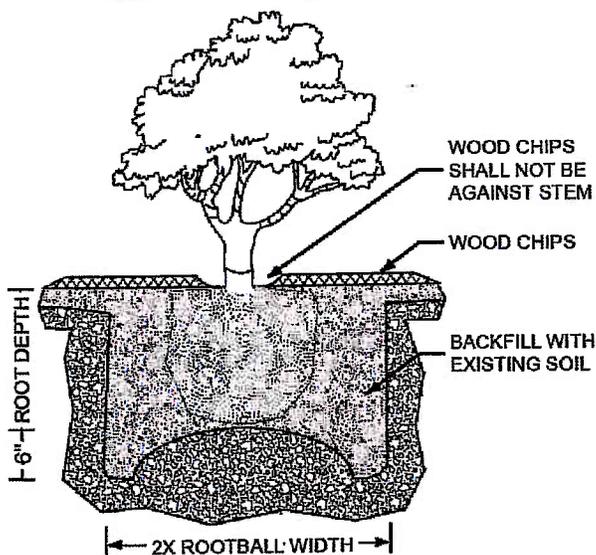


**WETLAND ENHANCEMENT PLANTING SCHEDULE**

Symbol	Common Name	Scientific Name	Quantity	Spacing	Condition
	Oregon ash	<i>Fraxinus latifolia</i>	38	9 feet O.C.	2-gallon/ ~5 feet tall
	black cottonwood	<i>Populus balsamifera</i>	38		
	Pacific willow	<i>Salix lucida ssp. lasiandra</i>	129	4 feet O.C.	1 gallon
	Scouler willow	<i>Salix scouleriana</i>	129		
	red osier dogwood	<i>Cornus sericea</i>	129		

Notes: Spacing indicates the cumulative on center (O.C.) spacing.  
Quantities based on 6,192 sq. ft. of wetland enhancement.

**SHRUB/TREE CONTAINER PLANTING DETAIL**



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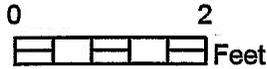
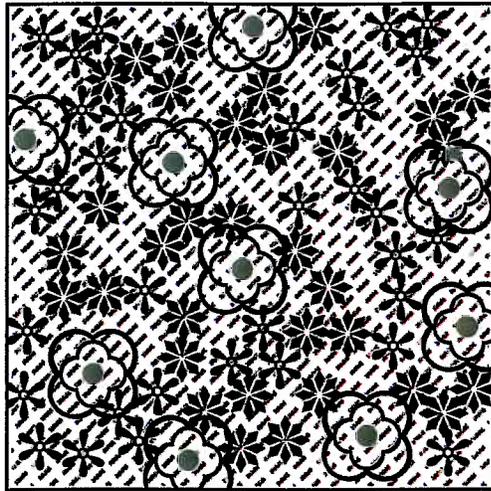
**WETLAND ENHANCEMENT PLANTING**

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**FIG. 4**

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**TYPICAL BIOFILTRATION SWALE RESTORATION**



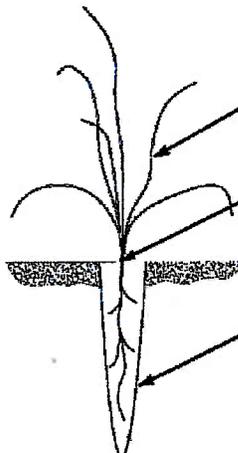
**BIOFILTRATION SWALE RESTORATION PLANTING SCHEDULE**

Symbol	Common Name	Scientific Name	Quantity	Spacing	Condition
	water foxtail	<i>Alopecurus geniculatus</i>	~3.6 lbs	1.3 lbs per 1,000 square feet	Hydroseed
	sawbeak sedge	<i>Carex stipata</i>	3791	6 inches O.C.	plug
	small-fruited bullrush	<i>Scirpus microcarpus</i>	948		
	slender rush	<i>Juncus tenuis</i>	3791		

Notes: Spacing indicates the cumulative on center (O.C.) spacing.  
Quantities based on 2,834 sq. ft. of biofiltration swale restoration.

**PLUG PLANTING DETAIL**

DIG HOLE W/ DIBBLE, SMALL SHOVEL, OR TROWEL TO FULL ROOT DEPTH. PLACE PLANT SO ROOTS ARE FULLY EXTENDED INTO PLANTING HOLE. DO NOT FORCE ROOTS INTO TOO SMALL OR SHALLOW A PLANTING HOLE.



AVOID BREAKING OR BURYING TOP GROWTH.

PLANT AT SAME DEPTH AS GROWN IN NURSERY.

BACKFILL WITH NATIVE SOIL. ENSURE GOOD ROOT/SOIL CONTACT.

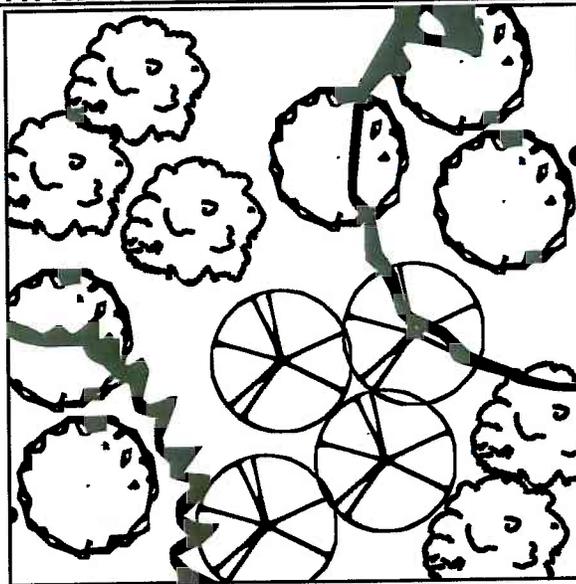
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**BIOFILTRATION SWALE RESTORATION**

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**FIG. 5**

**TYPICAL WETLAND BUFFER ENHANCEMENT**



**WETLAND BUFFER ENHANCEMENT PLANTING SCHEDULE**

Symbol	Common Name	Scientific Name	Quantity	Spacing	Condition
	Douglas fir	<i>Pseudotsuga menziesii</i>	6	15 feet O.C.	2-gallon/ ~5 feet tall
	big leaf maple	<i>Acer macrophyllum</i>	6	15 feet O.C.	
	oceanspray	<i>Holodiscus discolor</i>	52	4 feet O.C.	1 gallon
	snowberry	<i>Symphoricarpos albus</i>	52	4 feet O.C.	
	Nootka Rose	<i>Rosa nutkana</i>	52	4 feet O.C.	

Notes: Spacing indicates the cumulative on center (O.C.) spacing.  
Quantities based on 2,483 sq. ft. of wetland buffer enhancement.

**WETLAND BUFFER RESTORATION SEED MIX**

Common Name	Scientific Name	Percent by Weight	Application Rate	Total Seed Mix
<b>Grass Seed Mix - approximately 1,020 sq. ft.</b>				
Tufted Hairgrass	<i>Deschampsia cespitosa</i>	20	Hydroseed at 1 pound per 1,000 square feet Pure Live Seed (PLS)	~ 1 lb
Blue wildrye	<i>Elymus glaucus</i>	30		
native red fescue	<i>Festuca rubra</i>	30		
redtop	<i>Agrostis gigantea</i>	20		

Notes: Spacing indicates the cumulative on center (O.C.) spacing.  
Quantities based on 1,020 sq. ft. of wetland buffer restoration.

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**BUFFER ENHANCEMENT AND RESTORATION**

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FIG. 6