



HYDRAULIC PROJECT APPROVAL

Washington Department of
Fish & Wildlife
PO Box 43234
Olympia, WA 98504-3234
(360) 902-2200

Issued Date: April 01, 2015
Project End Date: December 31, 2017

Permit Number: 2015-4-200+01
FPA/Public Notice Number: N/A
Application ID: 2840

PERMITTEE	AUTHORIZED AGENT OR CONTRACTOR
City of Seattle, Department of Planning and Development (City) ATTENTION: Jim Holmes 700 5th Avenue, Suite 2000 Seattle, WA 98124-4019	Anchor QEA ATTENTION: Alicia Toney 720 Olive Way, Ste 1900 Seattle, WA 98101-1847

Project Name: South Lake Union Buoy Installation Project

Project Description: Install eight navigational buoys in Lake Union to demarcate a floatplane landing zone

PROVISIONS

- NOTE: This Hydraulic Project Approval pertains only to the provisions of the Washington State Fisheries and Wildlife Codes. It is the applicants responsibility to apply for and obtain any additional authorization from other public agencies (local, state and/or federal) that may be necessary for this project.
- The mooring buoys should be marked with a Department of Natural Resources issued identification number, or a Washington Department of Fish and Wildlife (WDFW) identification number consisting of the Hydraulic Project Approval (HPA) Control Number followed by WDFW. For example, if the HPA Control Number is 0000566456-01, then the mooring buoy identification number is 566456-01WDFW.
- TIMING LIMITATIONS:** The project may begin Immediately and shall be completed by December 31, 2017.
- APPROVED PLANS:** Work shall be accomplished per plans and specifications submitted with the application and approved by the Washington Department of Fish and Wildlife, entitled "SOUTH LAKE UNION BUOY INSTALLATION PROJECT", received (JANUARY 28, 2015), except as modified by this Hydraulic Project Approval. A copy of these plans shall be available on site during all phases of the project proposal.
- As specified in the application, eight navigational buoys shall be permanently installed in Lake Union to demarcate a floatplane landing zone.
- The mooring buoys shall be deployed at the location indicated on the site plan submitted and approved by WDFW. The Habitat Biologist listed below may approve deployment at a different location than that in the approved plans.
- The buoy anchors shall be an embedded style anchor. Under no circumstances shall a concrete anchor be used for buoy installations.

THE FOLLOWING APPLY TO BOTH NEW INSTALLATIONS, AND REPAIR AND MAINTENANCE ACTIVITIES

- The line length between the anchor and surface float shall not exceed the water depth as measured at high water plus a maximum of 20 percent additional line for scope.
- The buoy system shall include a subsurface float designed to keep the line between the anchor and surface float



HYDRAULIC PROJECT APPROVAL

Washington Department of
Fish & Wildlife
PO Box 43234
Olympia, WA 98504-3234
(360) 902-2200

Issued Date: April 01, 2015
Project End Date: December 31, 2017

Permit Number: 2015-4-200+01
FPA/Public Notice Number: N/A
Application ID: 2840

from contacting the bottom during low water. The subsurface float shall be located off the bottom a distance equal to 1/3 the line length.

- 10. The buoy system shall be installed and used in a manner that will not damage the bed as a result of anchor or chain movement for the life of the buoy system.
- 11. Floatation for the buoy shall be fully enclosed and contained to prevent breakup or loss of floatation material into the water.
- 12. Project activities shall be conducted to minimize siltation of beach areas and bed materials.
- 13. Water quality shall not be degraded to the detriment of fish life as a result of this project.

LOCATION #1:	Site Name: South Lake Union South Lake Union, Seattle, WA 98109					
WORK START:	April 1, 2015			WORK END:	December 31, 2017	
<u>WRIA</u>	<u>Waterbody:</u>			<u>Tributary to:</u>		
08 - Cedar - Sammamish	Lake Union			Ship Canal		
<u>1/4 SEC:</u>	<u>Section:</u>	<u>Township:</u>	<u>Range:</u>	<u>Latitude:</u>	<u>Longitude:</u>	<u>County:</u>
NE 1/4	30	25 N	04 E	47.631345	-122.336542	King
<u>Location #1 Driving Directions</u>						
1. From I-5 northbound or southbound take exit 167 for Mercer Street 2. Turn right on Fairview Avenue North 3. Arrive at South Lake Union						

APPLY TO ALL HYDRAULIC PROJECT APPROVALS

This Hydraulic Project Approval pertains only to those requirements of the Washington State Hydraulic Code, specifically Chapter 77.55 RCW. Additional authorization from other public agencies may be necessary for this project. The person(s) to whom this Hydraulic Project Approval is issued is responsible for applying for and obtaining any additional authorization from other public agencies (local, state and/or federal) that may be necessary for this project.

This Hydraulic Project Approval shall be available on the job site at all times and all its provisions followed by the person (s) to whom this Hydraulic Project Approval is issued and operator(s) performing the work.

This Hydraulic Project Approval does not authorize trespass.

The person(s) to whom this Hydraulic Project Approval is issued and operator(s) performing the work may be held liable for any loss or damage to fish life or fish habitat that results from failure to comply with the provisions of this Hydraulic Project Approval.



HYDRAULIC PROJECT APPROVAL

Washington Department of
Fish & Wildlife
PO Box 43234
Olympia, WA 98504-3234
(360) 902-2200

Issued Date: April 01, 2015
Project End Date: December 31, 2017

Permit Number: 2015-4-200+01
FPA/Public Notice Number: N/A
Application ID: 2840

Failure to comply with the provisions of this Hydraulic Project Approval could result in a civil penalty of up to one hundred dollars per day and/or a gross misdemeanor charge, possibly punishable by fine and/or imprisonment.

All Hydraulic Project Approvals issued under RCW 77.55.021 are subject to additional restrictions, conditions, or revocation if the Department of Fish and Wildlife determines that changed conditions require such action. The person(s) to whom this Hydraulic Project Approval is issued has the right to appeal those decisions. Procedures for filing appeals are listed below.

MINOR MODIFICATIONS TO THIS HPA: You may request approval of minor modifications to the required work timing or to the plans and specifications approved in this HPA. Any approved minor modification will require issuance of a letter documenting the approval. A minor modification to the required work timing means any change to the work start or end dates of the current work season to enable project or work phase completion. Minor modifications will be approved only if spawning or incubating fish are not present within the vicinity of the project. You may request subsequent minor modifications to the required work timing. A minor modification of the plans and specifications means any changes in the materials, characteristics or construction of your project that does not alter the project's impact to fish life or habitat and does not require a change in the provisions of the HPA to mitigate the impacts of the modification. Minor modifications do not require you to pay additional application fees or be issued a new HPA. If you originally applied for your HPA through the online Aquatic Protection Permitting System (APPS), you may request a minor modification through APPS. A link to APPS is at <http://wdfw.wa.gov/licensing/hpa/>. If you do not use APPS you must submit a written request that clearly indicates you are seeking a minor modification to an existing HPA. Written requests must include the name of the applicant, the name of the authorized agent if one is acting for the applicant, the control number of the HPA, the date issued, the permitting biologist, the requested changes to the HPA, the reason for the requested change, the date of the request, and the requestor's signature. Send by mail to: Washington Department of Fish and Wildlife, PO Box 43234, Olympia, Washington 98504-3234, or by email to HPAapplications@dfw.wa.gov. Do not include payment with your request. You should allow up to 45 days for the department to process your request.

MAJOR MODIFICATIONS TO THIS HPA: You may request approval of major modifications to any aspect of your HPA. Any approved change other than a minor modification to your HPA will require issuance of a new HPA. If you paid an application fee for your original HPA you must pay an additional \$150 for the major modification. If you did not pay an application fee for the original HPA, no fee is required for a change to it. If you originally applied for your HPA through the online Aquatic Protection Permitting System (APPS), you may request a major modification through APPS. A link to APPS is at <http://wdfw.wa.gov/licensing/hpa/>. If you do not use APPS you must submit a written request that clearly indicates you are requesting a major modification to an existing HPA. Written requests must include the name of the applicant, the name of the authorized agent if one is acting for the applicant, the control number of the HPA, the date issued, the permitting biologist, the requested changes to the HPA, the reason for the requested change, the date of the request, payment of the application the original application was subject to an application fee, and the requestor's signature. Send your written request and payment, if applicable, by mail to: Washington Department of Fish and Wildlife, PO Box 43234, Olympia, Washington 98504-3234. You should allow up to 45 days for the department to process your request.

APPEALS INFORMATION



HYDRAULIC PROJECT APPROVAL

Washington Department of
Fish & Wildlife
PO Box 43234
Olympia, WA 98504-3234
(360) 902-2200

Issued Date: April 01, 2015
Project End Date: December 31, 2017

Permit Number: 2015-4-200+01
FPA/Public Notice Number: N/A
Application ID: 2840

If you wish to appeal the issuance, denial, conditioning, or modification of a Hydraulic Project Approval (HPA), Washington Department of Fish and Wildlife (WDFW) recommends that you first contact the department employee who issued or denied the HPA to discuss your concerns. Such a discussion may resolve your concerns without the need for further appeal action. If you proceed with an appeal, you may request an informal or formal appeal. WDFW encourages you to take advantage of the informal appeal process before initiating a formal appeal. The informal appeal process includes a review by department management of the HPA or denial and often resolves issues faster and with less legal complexity than the formal appeal process. If the informal appeal process does not resolve your concerns, you may advance your appeal to the formal process. You may contact the HPA Appeals Coordinator at (360) 902-2534 for more information.

A. INFORMAL APPEALS: WAC 220-110-340 is the rule describing how to request an informal appeal of WDFW actions taken under Chapter 77.55 RCW. Please refer to that rule for complete informal appeal procedures. The following information summarizes that rule.

A person who is aggrieved by the issuance, denial, conditioning, or modification of an HPA may request an informal appeal of that action. You must send your request to WDFW by mail to the Washington Department of Fish and Wildlife HPA Appeals Coordinator, 600 Capitol Way North, Olympia, Washington 98501-1091; e-mail to HPAapplications@dfw.wa.gov; fax to (360) 902-2946; or hand-delivery to the Natural Resources Building, 1111 Washington St SE, Habitat Program, Fifth floor. WDFW must receive your request within 30 days from the date you receive notice of the decision. If you agree, and you applied for the HPA, resolution of the appeal may be facilitated through an informal conference with the WDFW employee responsible for the decision and a supervisor. If a resolution is not reached through the informal conference, or you are not the person who applied for the HPA, the HPA Appeals Coordinator or designee will conduct an informal hearing and recommend a decision to the Director or designee. If you are not satisfied with the results of the informal appeal, you may file a request for a formal appeal.

B. FORMAL APPEALS: WAC 220-110-350 is the rule describing how to request a formal appeal of WDFW actions taken under Chapter 77.55 RCW. Please refer to that rule for complete formal appeal procedures. The following information summarizes that rule.

A person who is aggrieved by the issuance, denial, conditioning, or modification of an HPA may request a formal appeal of that action. You must send your request for a formal appeal to the clerk of the Pollution Control Hearings Boards and serve a copy on WDFW within 30 days from the date you receive notice of the decision. You may serve WDFW by mail to the Washington Department of Fish and Wildlife HPA Appeals Coordinator, 600 Capitol Way North, Olympia, Washington 98501-1091; e-mail to HPAapplications@dfw.wa.gov; fax to (360) 902-2946; or hand-delivery to the Natural Resources Building, 1111 Washington St SE, Habitat Program, Fifth floor. The time period for requesting a formal appeal is suspended during consideration of a timely informal appeal. If there has been an informal appeal, you may request a formal appeal within 30 days from the date you receive the Director's or designee's written decision in response to the informal appeal.

C. FAILURE TO APPEAL WITHIN THE REQUIRED TIME PERIODS: If there is no timely request for an appeal, the WDFW action shall be final and unappealable.



HYDRAULIC PROJECT APPROVAL

Washington Department of
Fish & Wildlife
PO Box 43234
Olympia, WA 98504-3234
(360) 902-2200

Issued Date: April 01, 2015
Project End Date: December 31, 2017

Permit Number: 2015-4-200+01
FPA/Public Notice Number: N/A
Application ID: 2840

Habitat Biologist Laura.Arber@dfw.wa.gov
Laura Arber 425-379-2306

A handwritten signature in black ink, appearing to read "Laura Arber".

for Director
WDFW
