



HYDRAULIC PROJECT APPROVAL

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

Issue Date: 10/15/2025
Project End Date: 10/20/2028

Permit Type: HPA - Standard
Permit Number: 2023-6-466+03
Application ID: 0045578

PERMITTEE	AUTHORIZED AGENT
ATTENTION Carlyon Beach Homeowners Association Vernon Jensen 2719 Island Dr NW Olympia, Washington 98502	ATTENTION Carlyon Beach Homeowners Association Barbarra Quick 9946 Overlook Dr NW Olympia, Washington 98502

Project Name: Carlyon Beach Marina HOA Float Replacement

Project Description: Replace solid decked marina floats with 100% grated surface floats in same footprint as existing.

PROVISIONS

TIMING LIMITATION

1. Work for this project may occur at any time of year.

APPROVED PLANS

2. Work must be accomplished per plans and specifications submitted with the application and approved by the Washington Department of Fish and Wildlife, entitled "CARLYON PERMIT DWGS 12.30.24" uploaded to APPS on 12/30/2024 and "[Carlyon Beach Marina Rev 3 & As-Built Update 10-5-2025](#)" uploaded to APPS 10/6/2025, except as modified by this Hydraulic Project Approval. You must have a copy of these plans available on site during all phases of the project construction.

NOTIFICATION

3. You, your agent, or contractor must contact the Washington Department of Fish and Wildlife by email at HPAapplications@dfw.wa.gov; mail to Post Office Box 43234, Olympia, Washington 98504-3234; or fax to (360)902-2946 at least three business days before starting work. The notification must include the permittee's name, project location, starting date, and the hydraulic Project Approval permit number.

FISH KILL/ WATER QUALITY PROBLEM NOTIFICATION

4. If a fish kill occurs or fish are observed in distress at the job site, immediately stop all activities causing harm. Immediately notify the Washington Department of Fish and Wildlife of the problem. If the likely cause of the fish kill or fish distress is related to water quality, also notify the Washington Military Department Emergency Management Division at 1-800-258-5990. Activities related to the fish kill or fish distress must not resume until the Washington Department of Fish and Wildlife gives approval. The Washington Department of Fish and Wildlife may require additional measures to mitigate impacts.



HYDRAULIC PROJECT APPROVAL

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

Issue Date: 10/15/2025
Project End Date: 10/20/2028

Permit Type: HPA - Standard
Permit Number: 2023-6-466+03
Application ID: 0045578

STAGING, JOB SITE ACCESS AND EQUIPMENT

5. Establish the staging area (used for activities such as equipment storage, vehicle storage, fueling, servicing, and hazardous material storage) in a location and manner that will prevent contaminants like petroleum products, hydraulic fluid, fresh concrete, sediments, sediment-laden water, chemicals, or any other toxic or harmful materials from entering waters of the state.
6. Operate vessels with minimal propulsion power and in adequate water depth to prevent impacts from grounding and propeller wash to seagrass, kelp, and forage fish spawning beds.
7. Do not operate motorized equipment on the beach below the ordinary high water line (ordinary high water line) unless within the footprint of an established boat ramp.
8. Use tarps or other methods to prevent treated wood, sawdust, trimmings, drill shavings and other debris from contacting the bed or waters of the state.

CONSTRUCTION MATERIALS

9. Do not use wood treated with oil-type preservative (creosote, pentachlorophenol) in any hydraulic project. Wood treated with waterborne preservative chemicals (ACZA, ACQ) may be used if the Western Wood Preservers Institute has approved the waterborne chemical for use in the aquatic environment. The manufacturer must follow the Western Wood Preservers Institute guidelines and the best management practices to minimize the preservative migrating from treated wood into aquatic environments. To minimize leaching, wood treated with a preservative by someone other than a manufacturer must follow the field treating guidelines. These guidelines and best management practices are available at www.wwpinstitute.org.

MARINA

10. Remove the existing float structure(s) from waters of the state. Do not relocate the structure(s) within waters of the state.
11. This approval is for the repair/replacement of the existing structure(s) only and does not authorize the expansion of the structure(s).
12. The replacement float structure must not exceed the following widths: the 314 linear foot long float: 5 feet in width. The 468 linear feet of finger floats: 3 feet in width.
13. The replacement floats must include functional grating. The grating material's open area must be at least sixty percent. Floats must have at least fifty percent of the entire deck surface covered in functional grating. Orient grating so the lengthwise opening maximizes the amount of light penetration. Any objects that are not part of the structure on, above, or below the grating should not block light penetration. Flotation must be located under the solid decked area only.
14. Flotation for the structure(s) must be fully enclosed and contained in a shell (tub). The shell or wrap must prevent breakup or loss of the flotation material into the water. The shell or wrap must not be readily subject to damage by ultraviolet radiation and abrasion.
15. Do not construct skirting including batter fencing constructed around piers or floats unless approved by the Washington Department of Fish and Wildlife.
16. Do not use treated wood for the decking of the structure. Use treated wood for structural elements is authorized. Treated wood structural elements subject to abrasion by vessels, floats, or other objects must incorporate design features such as rub strips to minimize abrasion of the wood.
17. Log boom components may be replaced in same footprint as existing using untreated wood only.



HYDRAULIC PROJECT APPROVAL

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

Issue Date: 10/15/2025
Project End Date: 10/20/2028

Permit Type: HPA - Standard
Permit Number: 2023-6-466+03
Application ID: 0045578

PROJECT LOCATION(S)

Location		
Carlyon Beach Marina HOA		
Latitude	Longitude	County
47.181030000000000	-122.939050000000000	Thurston
WRIA	Waterbody	Tributary to
WRIA	Wria 14 Marine	Wria 14 Marine

APPLIES TO ALL HYDRAULIC PROJECT APPROVALS

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

Failure to comply with the provisions of this Hydraulic Project Approval could result in a civil action against you, including, but not limited to, a stop work order or notice to comply, and/or a gross misdemeanor criminal charge, possibly punishable by a fine and/or imprisonment.

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

MINOR MODIFICATIONS TO THIS HYDRAULIC PROJECT APPROVAL (HPA): You may request approval of minor modifications to the required work timing or the plans and specifications approved in this HPA unless this is a General HPA. If this is a General HPA you must use the Major Modification process described below. Any approved minor modification will require the 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,



HYDRAULIC PROJECT APPROVAL

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

Issue Date: 10/15/2025
Project End Date: 10/20/2028

Permit Type: HPA - Standard
Permit Number: 2023-6-466+03
Application ID: 0045578

or construction of your project that do not alter the project's impact to fish life or habitat and do not require a change in the provisions of the HPA to mitigate the impacts of the modification. 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 <https://hpa.wdfw.wa.gov/s>. If you did not use APPS you must submit a written request for a minor modification to an existing HPA. Written requests must include the name of the permittee, the name of the authorized agent if applicable, the APP ID or HPA number, 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 your written request by email to HPAapplications@dfw.wa.gov, or 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.

MAJOR MODIFICATIONS TO THIS HYDRAULIC PROJECT APPROVAL (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 the issuance of a new HPA. 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 <https://hpa.wdfw.wa.gov/s>. If you did not use APPS you must submit a written request for a major modification to an existing HPA. Written requests must include the name of the permittee, the name of the authorized agent if applicable, the APP ID or HPA number, 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 your written request by email to HPAapplications@dfw.wa.gov or 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

If you wish to appeal the issuance, denial, conditioning, or modification of a Hydraulic Project Approval (HPA), the Washington Department of Fish and Wildlife (WDFW) recommends that you first contact the WDFW employee who issued, denied, or conditioned 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 WDFW 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.

- A. **INFORMAL APPEALS:** WAC 220-660-460 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 HPA Appeals Coordinator, Department of Fish and Wildlife, Habitat Program, PO Box 43234, Olympia, Washington 98504-3234; e-mail to HPAapplications@dfw.wa.gov; fax to (360) 902-2946; or hand-delivery to the WDFW Habitat Program, Natural Resources Building, 1111 Washington St SE, Olympia, Washington 98501. 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 may conduct an informal hearing or review and recommend a decision to the Habitat Program Director or designee. If you are not satisfied with the results of the informal appeal, you may file a request for a formal appeal.



HYDRAULIC PROJECT APPROVAL

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

Issue Date: 10/15/2025
Project End Date: 10/20/2028

Permit Type: HPA - Standard
Permit Number: 2023-6-466+03
Application ID: 0045578

- B. FORMAL APPEALS: WAC 220-660-470 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 HPA Appeals Coordinator, Department of Fish and Wildlife, Habitat Program, PO Box 43234, Olympia, Washington 98504-3234; e-mail to HPAapplications@dfw.wa.gov; fax to (360) 902-2946; or hand-delivery to the Habitat Program, Natural Resources Building, 1111 Washington St SE, Olympia, Washington 98501. 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 Habitat Program 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.

A handwritten signature in black ink, appearing to read "Noll Steinweg".

Noll Steinweg
Regional Habitat Biologist
(360) 628-2173
noll.steinweg@dfw.wa.gov

For Director
DFW

Purpose: Float Repair and Log Boom Maintenance Datum: 0.0	Original Drawing By: MARINE FLOATS 913 East F St Tacoma, WA 98421 253.363.2740	Proposed: A Dock As-Built Update, B Dock and Breakwater Log Boom Maintenance & Repair Rev. 3 Drawing updated by VR Jensen, CBHA Marina Trustee	Signature: <i>DK Jensen</i> Date: <i>10-5-2025</i>
Adjacent Property Owners: (1) Thomas & Cynthia Balbo 2640 Island Dr. NW Olympia, WA 98502	Job Address: 2719 Island Dr. NW Olympia, WA 98502 Mail Address: Same	Applicant: Carlyon Beach Marina HOA In: Squaxin Passage At: PUGET SOUND	State: WA County: Thurston Revision #: 3 Date: 10/05/2025 Page 1 of 4

Scale: NTS S/T/R: 33/20N/02W Lat/Long: 47.18118/-122.93758 Corps Reference #: NWS-2023-636

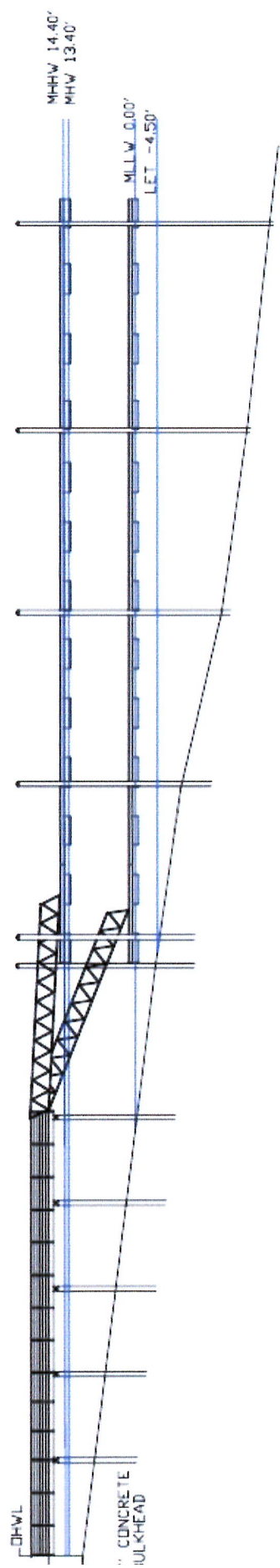
VICINITY MAP



Purpose: Float Repair and Log Boom Maintenance	Original Drawing By: MARINE FLOATS 313 East F St Tacoma, WA 98401 253.393.2740	Proposed: A Dock As-Built Update, B Dock and Breakwater Log Boom Maintenance & Repair
Datum: 0.0	Job Address: 2719 Island Dr NW Olympia WA 98502 Mail Address: Same	Rev. 3 Drawing updated by VR Jensen, CBHA Marina Trustee
Adjacent Property Owners: 1) Thomas & Cynthia Balbo 2640 Island Dr NW Olympia WA 98502	Applicant: Canyon Beach Marina HOA In: Squaxin Passage At: PUGET SOUND	Signature: <i>VR Jensen</i> Date: <i>10-5-2025</i>
		State: WA County: Thurston Revision #: 3 Date: 10/05/2025 Page 3 of 4

Scale: 1"=30' S/T/R: 33/20/02W Lat/ Long: 47.18118/-122.93758 Corps Reference #: NWS-2023-636

ROSS SECTION



Purpose: Float Repair and Log Boom Maintenance	Original Drawing By: MARINE FLOATS Topographic 31421 255393 2740	Proposed: A Dock As-Built Update, B Dock and Breakwater Log Boom Maintenance & Repair
Datum: 0.0	Job Address: 2719 Island Dr NW Olympia WA 98502	Rev. 3 Drawing updated by VR Jensen, CBHA Marina Trustee
Adjacent Property Owners: (1) Thomas & Cynthia Balbo 2640 Island Dr NW Olympia, WA 98502	Mail Address: Same	Signature: <i>VR Jensen</i> Date: <i>10-5-2025</i>
		State: WA
		County: Thurston
		Revision #: 3
		Date: 10/05/2025
		Page 4 of 4

Scale: 1"=100' S/T/R: 33/20N/02W Lat/ Long: 47.18118/-122.93758 Corps Reference #: NWS-2023-636

SITE PLAN

EXISTING LOG BOOM BREAKWATER ON CREOSOTE PILINGS REQUIRING MAINTENANCE AND REPAIRS, INCLUDING LOG REPLACEMENT WITH NO CHANGES IN FOOTPRINT OR MATERIALS. ALL PILINGS TO REMAIN.

(NOTE: The Log Boom outline and piling locations shown are approximations)

EXISTING 100% GRATED B-DOCK FINGERS REQUIRING MAINTENANCE AND REPAIRS WITH NO CHANGES IN FOOTPRINT OR MATERIALS

AS-BUILT: A DOCK FLOATS REPLACED IN EXISTING FOOTPRINT

MIN. LEAST AREA
NO. 25-40/2025

314'

Carlyon Beach Homeowners Association
2719 Island Drive NW
Olympia WA 98502
39111400000

CONCRETE BREAKHEAD

BALBO, THOMAS C & CYNTHIA J
2640 ISLAND DR NW
OLYMPIA WA 98502

