



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) 316-3893
ATTN: Ron Wilcox,
Project Manager

WA Department of Ecology

SEA Program
Post Office Box 47600
Olympia, WA 98504-7600
Telephone: (360) 407-6076
ATTN: SEA Program,
Federal Permit Coordinator

Public Notice Date: October 15, 2020

Expiration Date: November 14, 2020

Reference No.: NWS-2020-478

**Name: Jackson, Tom & Wyndham
(Float)**

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 U.S. as described below and shown on the enclosed drawings dated March 3, 2020.

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 Act.

APPLICANT: Mr. Tom Jackson
416 Second Street
Anacortes, Washington 98221
Telephone: (360) 298-6683

AGENT: GeoEngineers, Inc.
Attention: Mr. Jason Stutes
17425 NE Union Hill Road, # 250
Redmond, Washington 98052
Telephone: (425) 861-6004

LOCATION: In Guemes Channel, at 416 Second Street, Anacortes, Washington 98221; Section 18; Township 35 N; Range 2 E; Latitude: 48.521399° N.; Longitude: -122.604122° W.

WORK: The proposed residential dock project involves installation of a float dock supported with four 12-inch steel pipe piles and connected to the shore via concrete pier with an articulated ramp. Dimensions of the dock are 8-foot (ft) wide by 30-ft long; ramp is 3-ft wide by 53-ft long. The float and ramp will have at least 50% functional grating. The float, ramp, and piles would be constructed off site. The float, ramp and piles would be brought to the site via barge; piles would be installed via barge mounted equipment. Piles would be installed via drilling methods with very minor discharge of native material and would impact up to 3.2 square feet. The concrete abutment would be cast in place and secured to the bedrock above the high tide line. Work would be performed at high tide. Construction waterward of the high tide line would occur during approved in-water work windows.

NWS-2020-478, Jackson Dock Project

PURPOSE: To provide recreational access to the water.

The high tide line 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 waters are substantially inaccurate a new public notice may be published.

MITIGATION: Mitigation will be performed meeting Regional General Permit 6 (Structures in Inland Marine Waters of Washington State) criteria including salmonid monitoring.

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.

If the U.S. Army Corps of Engineers (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, Washington Information System for Architectural and Archaeological Records Data 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

NWS-2020-478, Jackson Dock Project

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.

ADDITIONAL EVALUATION: This proposal is the subject of Shorelines Substantial Development Permit No. SPD-2020-0001 which has been issued by the City of Anacortes.

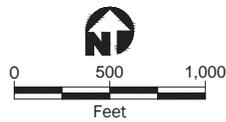
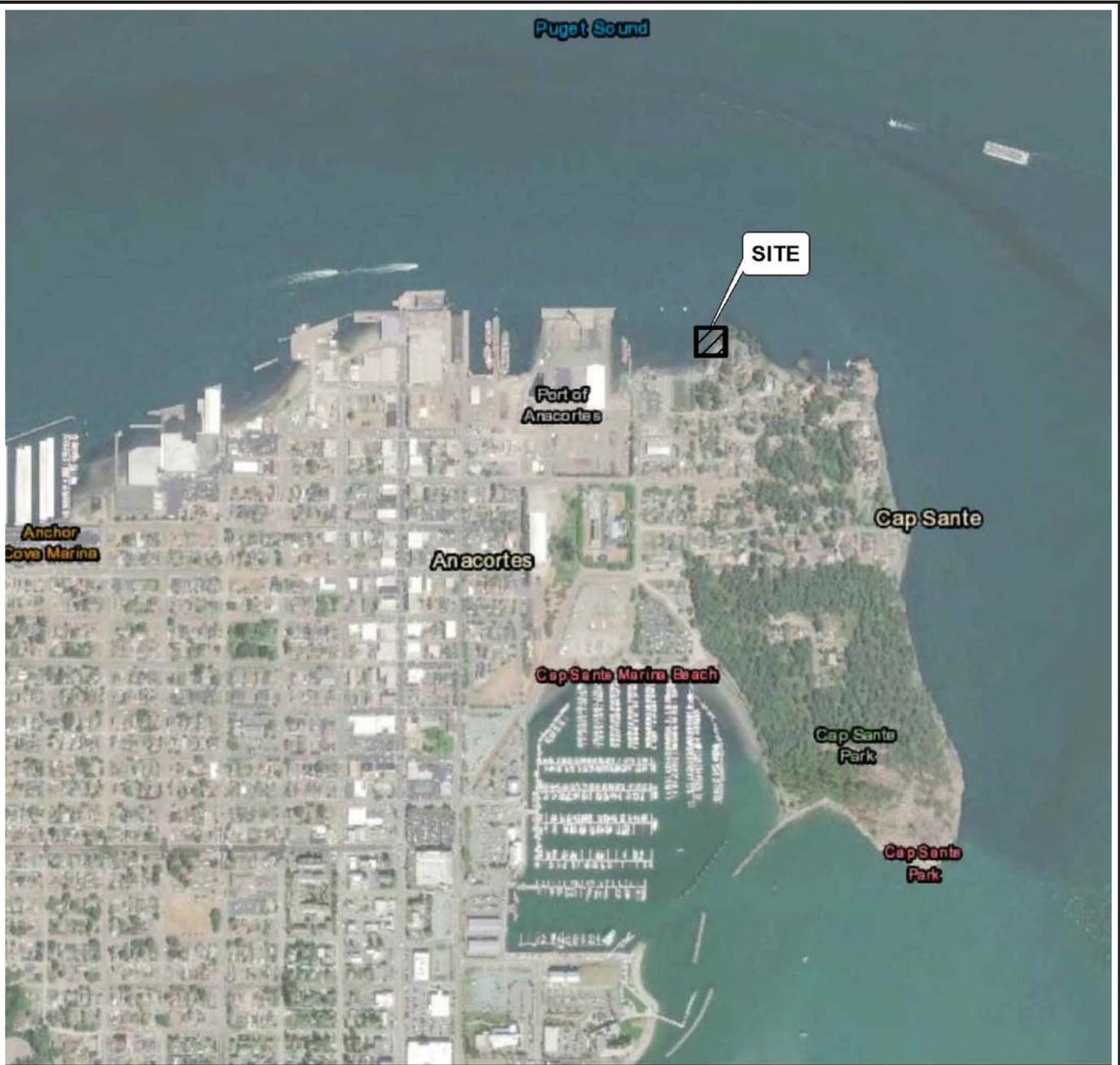
COMMENT AND REVIEW PERIOD: Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether authorizing the work would not be contrary to the public interest. In order to be accepted, e-mail comments must originate from 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 commenter'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 ronald.j.wilcox@usace.army.mil. Conventional mail comments should be sent to: U.S. Army Corps of Engineers, Regulatory Branch, Attention: Mr. Ron Wilcox, 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 Coastal Zone Management consistency concurrence, may do so by submitting written comments to the following address: Washington State Department of Ecology, Attention: Federal Permit Coordinator, Post Office Box 47600, Olympia, Washington 98504-7600, or e-mail to 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: Jackson Dock Project; NWS-2020-478.

Encl: Figures (8)



Sheet	Title
1	Vicinity Map
2	Existing Conditions
3	Proposed Float
4	Elevation
5	Pile Details
6	Float Details

Data Source: Mapbox Open Street Map, 2016

Vicinity Map

Applicant: Tom and Wyndham Jackson

Reference Number: NWS-2020-478

Adjacent Property Owners:

1. Luanne Freer, 101 U Avenue, Anacortes, WA 98221.
2. Nels Strandberg, 408 2nd Street, P.O. Box 319, Anacortes, WA 98221.

Location: 416 Second Street, Anacortes, WA 98221.

Lat/Long: 48.521399°N, -122.604122°W

Datum: WA State Plane North
Horizontal=NAD83
Vertical=NAVD 88

Sheet: 1 of 6 **Date:** 03/03/2020

Proposed Project:
Jackson Dock

In: Guemes Channel

Near/At: City of Anacortes

County: Skagit

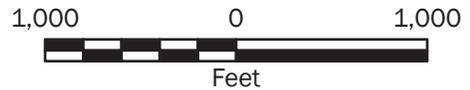
State: WA



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NWS-2020-478



Vicinity Map

Jackson Dock
Anacortes, Washington

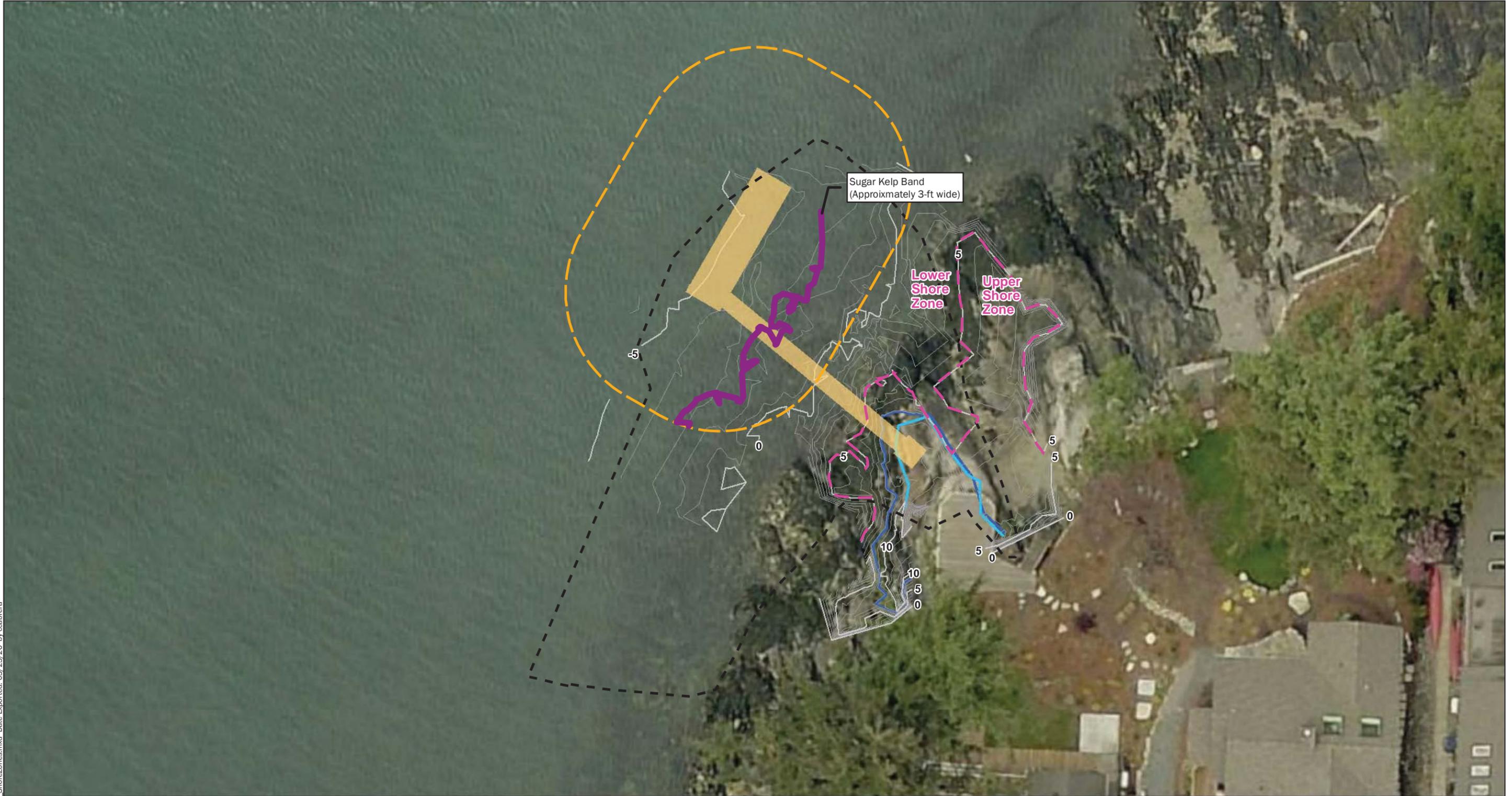


Figure 1

Notes:

1. The locations of all features shown are approximate.
2. This drawing is for information purposes. It is intended to assist in showing features discussed in an attached document. GeoEngineers, Inc. cannot guarantee the accuracy and content of electronic files. The master file is stored by GeoEngineers, Inc. and will serve as the official record of this communication.

Data Source: Mapbox Open Street Map, 2018
ESIR Imagery.
Projection:



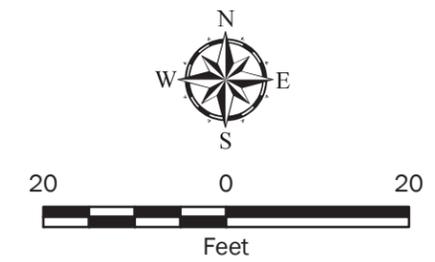
Notes:
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Data Source: Skagit County 2017

Projection: NAD 1983 StatePlane Washington North FIPS 4601 Feet

- Legend**
- Ordinary High Water Mark (OHWM)
 - Mean High High Water (MHHW)
 - Sugar Kelp Band
 - Major Contour
 - Minor Contour
 - Proposed Float and Ramp Alignment
 - Area of Survey
 - 25-foot Buffer

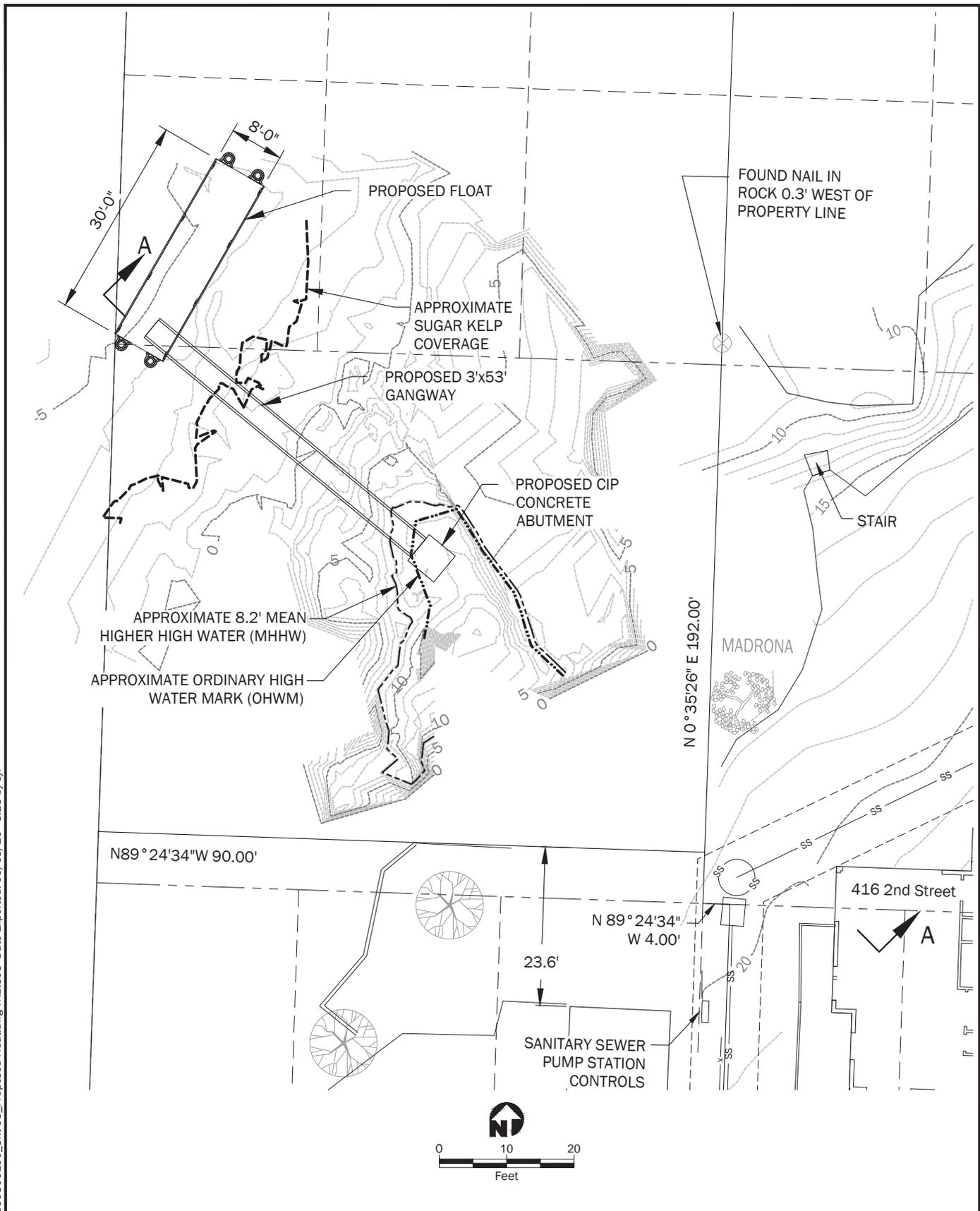
NWS-2020-478



Shore Zones and Mapped Macrovegetation	
Jackson Dock Anacortes, Washington	
	Figure 2

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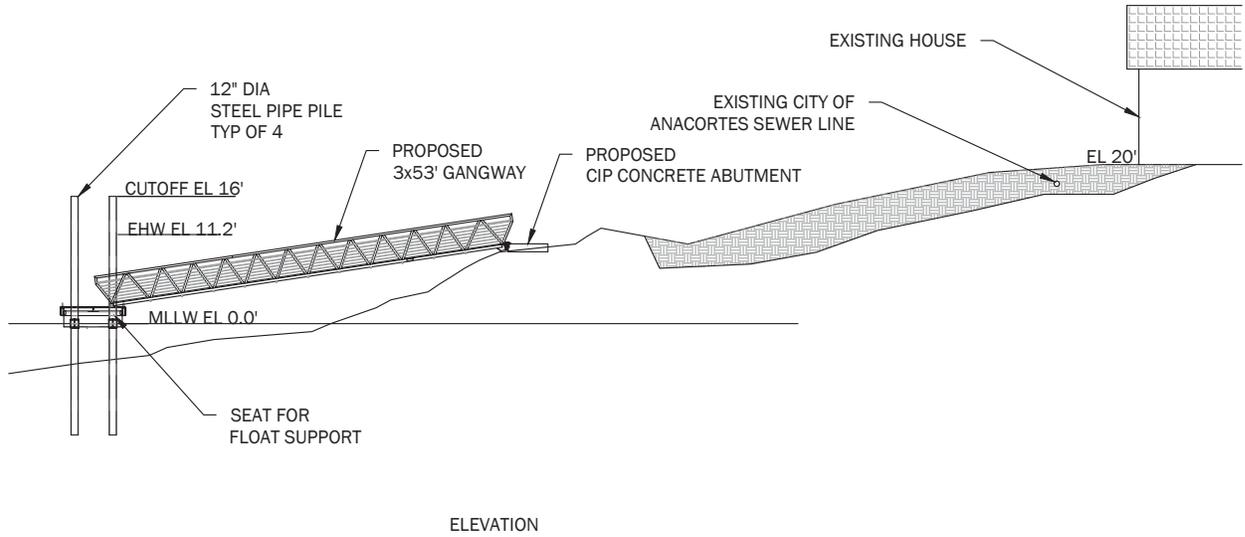


Legend

- Approximate Ordinary High Water Mark (OHWM)
- - - - - Approximate 8.2' Mean Higher High Water (MHHW)

Applicant: Tom and Wyndham Jackson
Reference Number: NWS-2020-478
Proposed Project: Jackson Dock
Location: 416 Second Street, Anacortes, WA 98221.
Sheet: 3 of 6 **Date:** 03/03/2020

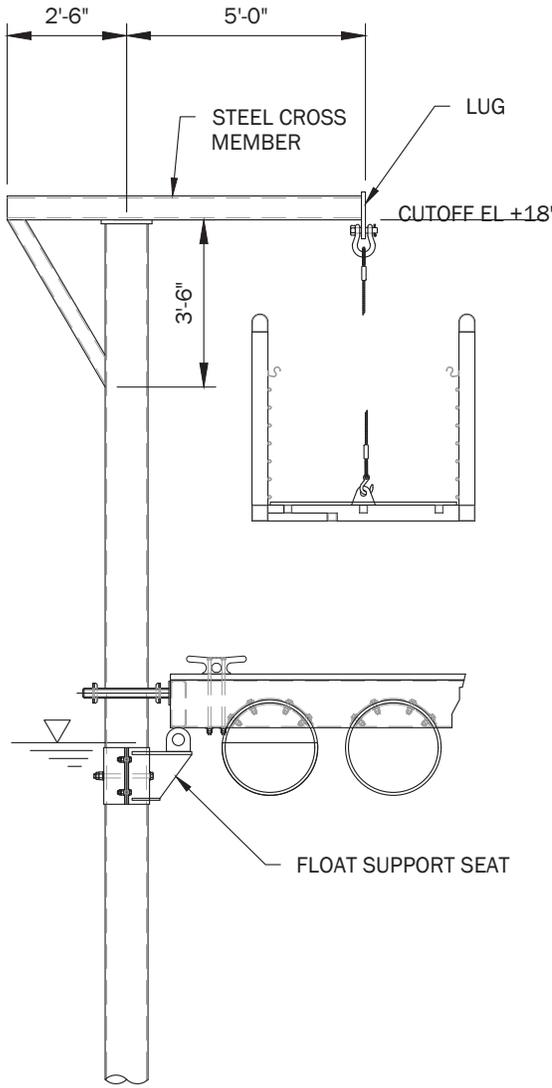
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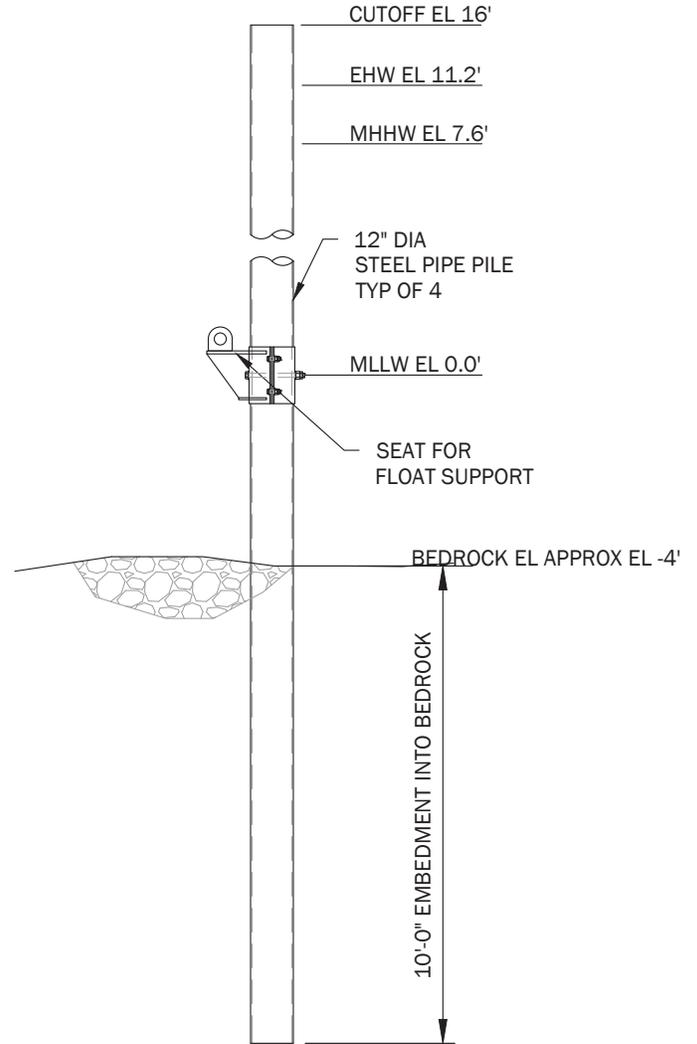
ELEVATION

Applicant: Tom and Wyndham Jackson
Reference Number: NWS-2020-478
Proposed Project:
 Jackson Dock
Location: 416 Second Street, Anacortes,
 WA 98221.
Sheet: 4 of 6 **Date:** 03/03/2020

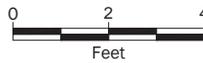
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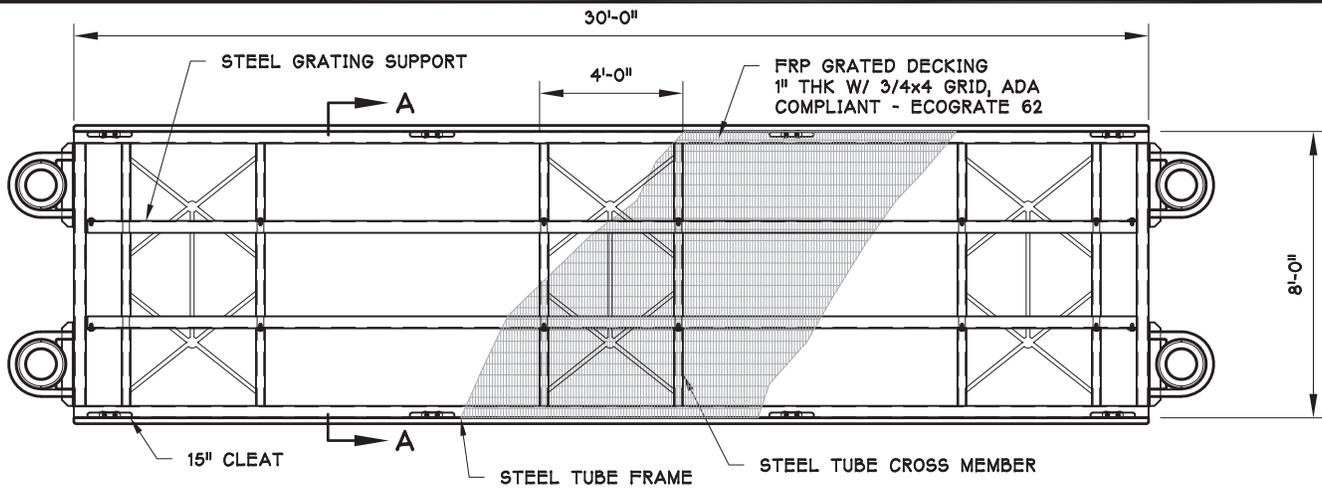
PILE WITH DAVIT DETAIL



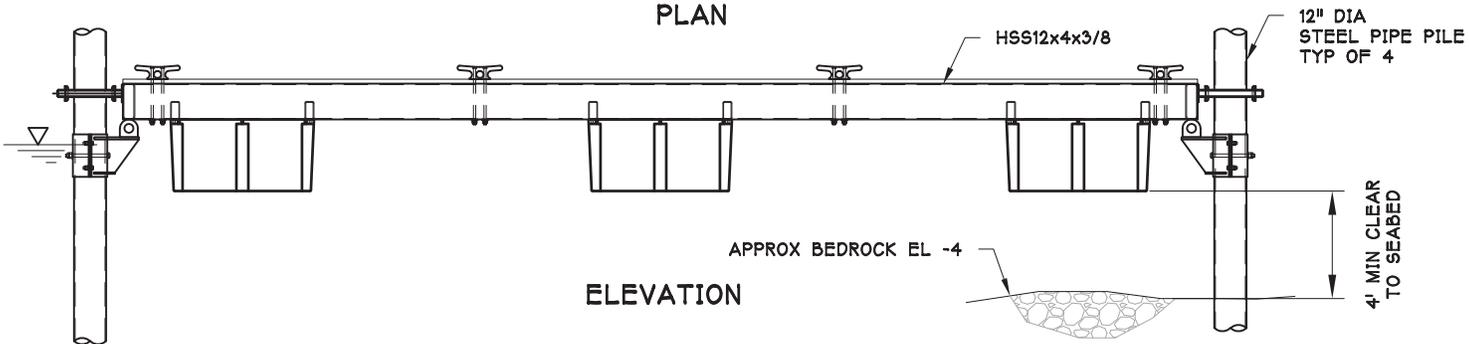
TYPICAL PILE DETAIL



Applicant: Tom and Wyndham Jackson
Reference Number: NWS-2020-478
Proposed Project:
Jackson Dock
Location: 416 Second Street, Anacortes, WA 98221.
Sheet: 5 of 6 **Date:** 03/03/2020



PLAN



ELEVATION

OVER WATER COVERAGE - FLOATING DOCK

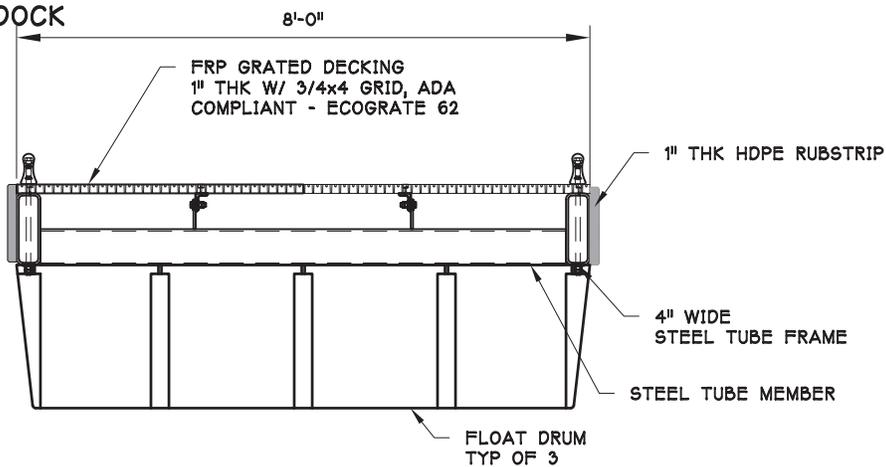
STEEL TUBE FRAME - $0.33 \times 2 \times (30 + 7.33) = 24.6$ SF
 GRATING SUPPORT - $0.167 \times 2 \times 29.33 = 9.8$ SF
 EXPOSED DRUM - $(8 - 0.67 - 0.167 - 0.167) \times 4 \times 3 = 84$ SF

TOTAL - $24.6 + 9.8 + 84 = 118.4$ SF

TOTAL FLOAT AREA - $30 \times 8 = 240$ SF

FUNCTIONAL GRATING AREA - $240 - 118.4 = 121.6$

% FUNCTIONAL GRATING AREA = $(121.6 / 240) \times 100 = 50.7\%$



A - A

ADJACENT PROPERTY OWNERS:
 LUANNE FREER
 101 U AVE
 ANACORTES, WA 98221
 408 2nd STREET
 NELS STRANDBERG
 P.O. BOX 319
 ANACORTES, WA 98221



TRANSPAC
 MARINAS
 P.O. BOX 1169
 ANACORTES
 WASHINGTON
 U.S.A. 98221
 (360) 293-8888

AJD
 ENGINEERING
 (360) 770-1746

PURPOSE: PROPOSED FLOAT
 APPLICANT:
 TOM JACKSON
 415 SECOND STREET
 ANACORTES, WA 98221
 (360) 298-6683
 IN: GUEMES CHANNEL
 AT: CITY OF ANACORTES
 COUNTY: SKAGIT
 STATE: WASHINGTON
 LATITUDE: 48.52 deg
 LONGITUDE: -122.60 deg

APPLICATION REFERENCE No:
NWS -2020-478
JACKSON
FLOAT INSTALLATION
FLOAT DETAILS

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