



Joint Public Notice

Application for a Department of the Army Permit and an Energy Facility Site Evaluation Council Water Quality Certification

US Army Corps of Engineers
Regulatory Branch
Post Office Box 3755
Seattle, WA 98124-3755
Telephone: (206) 316-3047
ATTN: Steve Manlow,
Project Manager

**Energy Facility Site Evaluation
Council**
Post Office Box 43172
Olympia, WA 98504-3172
Telephone: (360) 664-1363
ATTN: Sonia Bumpus,
Energy Facility Siting
Specialist

Public Notice Date: July 2, 2015
Expiration Date: August 1, 2015

Reference No.: NWS-2013-962
Name: Tesoro Savage Petroleum
Terminal, LLC

Interested parties are hereby notified that the U.S. Army Corps of Engineers (Corps) and the Energy Facility Site Evaluation Council (EFSEC) have received an application to perform work in waters of the U.S. as described below and shown on the enclosed drawings dated January 2014.

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. EFSEC and its contractor the Department of Ecology (Ecology) will review the work pursuant to Section 401 of the CWA, with applicable provisions of State water pollution control laws.

APPLICANT: Tesoro Savage Petroleum Terminal, LLC
6340 South 3000 East, Suite 600
Salt Lake City, Utah 84121
Attention: Kelly Flint
Telephone: (801) 944-6600

AGENT: BergerABAM
1111 Main Street, Suite 300
Vancouver, Washington 98660
Attention: Brian Carrico
Telephone: (360) 823-6112

LOCATION: In the Columbia River at the Port of Vancouver berths 13 and 14, 5501 Northwest Lower River Road, in Vancouver, Clark County, Washington.

WORK: Conduct seismic and safety upgrades and utility line work at existing piers in the Columbia River. This work is part of a proposal to construct a terminal that would receive up to an average of 360,000 barrels of crude oil per day from train. Oil would be stored onsite for eventual transfer to marine vessels, for transport primarily to refineries along the west coast of the U.S. Seismic and safety upgrades include replacing decking, mooring hardware and fender systems, filling existing hollow steel pipe piles with concrete, and removing portions of some overwater structures. The utility line work includes installing a transfer pipeline, return line, manifolds, hoses, a crane structure, and other facilities on an existing pier. The remainder of the proposed terminal would be built in

NWS-2013-962, Tesoro Savage Petroleum Terminal, LLC

uplands and not require Department of the Army authorization from the Corps. Those upland activities include constructing rail lines, above-ground storage tanks, buildings, ground modifications to meet seismic design requirements, and related facilities.

PURPOSE: To construct an export facility for the transfer of crude oil to marine vessels.

MITIGATION: Compensatory mitigation is not proposed.

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 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 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). 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, Washington Information System for Architectural and Archaeological Records Data and other sources of information. A historic properties investigation has also been conducted within the permit area. No historic properties determined eligible for or listed on the National Register of Historic Places were found to exist within the permit area. 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.

NWS-2013-962, Tesoro Savage Petroleum Terminal, LLC

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: Fill material that would be placed in waters of the U.S. will be limited to discharge of concrete into existing steel piles. 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 – EFSEC: EFSEC 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. EFSEC will be considering all comments to determine conditions the applicant would need to meet in designing the project to be in compliance with Section 401 of the CWA.

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 nws.tesoro_savage@usace.army.mil. Conventional mail comments should be sent to: U.S. Army Corps of Engineers, Regulatory Branch, Attention: Steven Manlow, 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.

EFSEC 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 Energy Facility Site Evaluation Council, P.O. Box 43172, Olympia, Washington 98504-3172, or e-mail to ecyfedefsec@ecy.wa.gov. Ecology will be coordinating the management and review of all comments received, on behalf of EFSEC.

To ensure proper consideration of all comments, responders must include the following name and reference number in the text of their comments: Tesoro Savage Petroleum Terminal, LLC; NWS-2013-962

Encl: Figures (7)



PURPOSE: Bring the currently serviceable structure up to current seismic design standards for the continued use of the dock to berth marine vessels (NWP 3) and to install pipelines and associated facilities to allow for the transportation of crude oil from upland unloading and storage facilities to marine vessels (NWP 12).

APPLICANT: Tesoro-Savage

ADJACENT PROPERTY OWNERS:
Port of Vancouver, Washington Department of
Natural Resources (WDNR),

FIGURE 1
VICINITY MAP
Corps Ref: NWS-2013-962

TESORO SAVAGE VANCOUVER
ENERGY DISTRIBUTION TERMINAL

LAT/LONG: N 45.642/ W 122.719
NEAR/AT: VANCOUVER
COUNTY OF: CLARK
STATE OF: WA
APPLICATION BY:
TESORO SAVAGE PETROLEUM TERMINAL LLC
In: Columbia River

Page 1 of 7
January 2014



PURPOSE: Bring the currently serviceable structure up to current seismic design standards for the continued use of the dock to berth marine vessels (NWP 3) and to install pipelines and associated facilities to allow for the transportation of crude oil from upland unloading and storage facilities to marine vessels (NWP 12).

APPLICANT: Tesoro-Savage

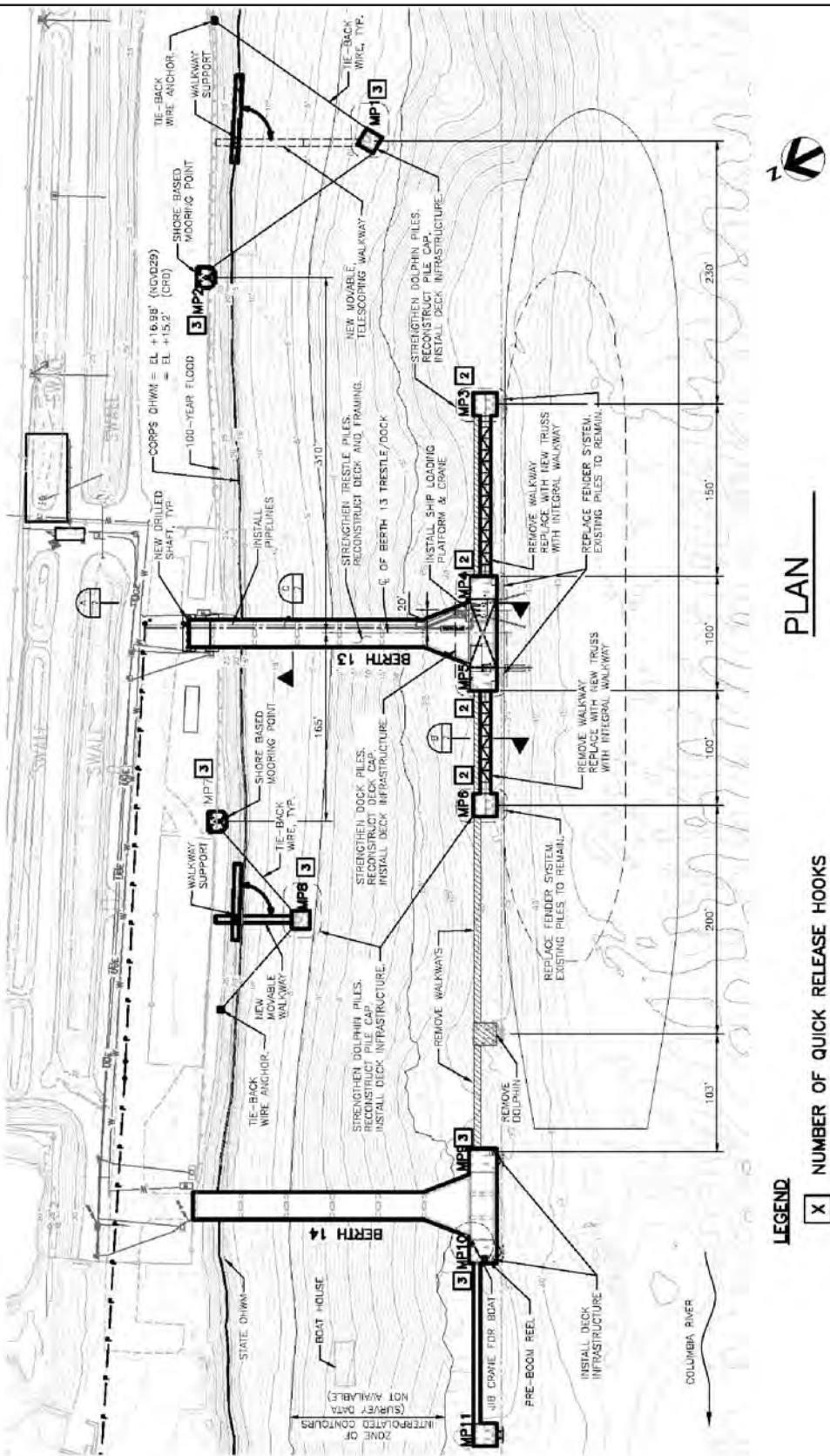
ADJACENT PROPERTY OWNERS:
Port of Vancouver, Washington Department of
Natural Resources (WDNR),

FIGURE 2
EXISTING CONDITIONS/
TAX LOTS
Corps Ref: NWS-2013-962

TESORO SAVAGE VANCOUVER
ENERGY DISTRIBUTION TERMINAL

LAT/LONG: N 45.642/ W 122.719
NEAR/AT: VANCOUVER
COUNTY OF: CLARK
STATE OF: WA
APPLICATION BY:
TESORO SAVAGE PETROLEUM TERMINAL LLC
In: Columbia River

Page 2 of 7
January 2014



PURPOSE: Bring the currently serviceable structure up to current seismic design standards for the continued use of the dock to berth marine vessels (NWP 3) and to install pipelines and associated facilities to allow for the transportation of crude oil from upland unloading and storage facilities to marine vessels (NWP 12).

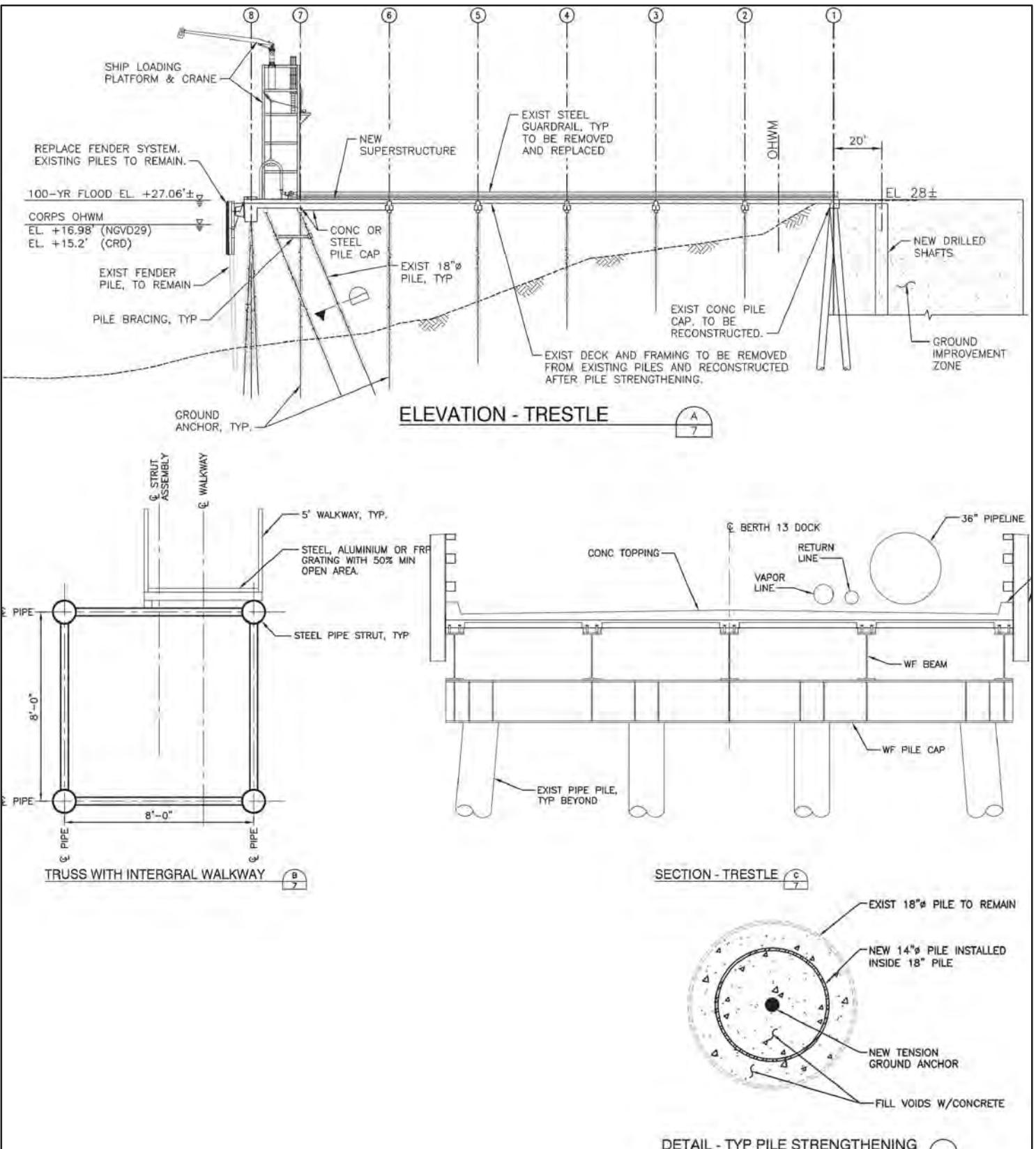
APPLICANT: Tesoro-Savage

ADJACENT PROPERTY OWNERS:
Port of Vancouver, Washington Department of
Natural Resources (WDNR),

FIGURE 3
PLAN VIEW
Corps Ref: NWS-2013-962

TESORO SAVAGE VANCOUVER
ENERGY DISTRIBUTION TERMINAL

LAT/LONG: N 45.642/ W 122.719
NEAR/AT: VANCOUVER
COUNTY OF: CLARK
STATE OF: WA
APPLICATION BY:
TESORO SAVAGE PETROLEUM TERMINAL LLC
In: Columbia River
Page 3 of 7
January 2014



PURPOSE: Bring the currently serviceable structure up to current seismic design standards for the continued use of the dock to berth marine vessels (NWP 3) and to install pipelines and associated facilities to allow for the transportation of crude oil from upland unloading and storage facilities to marine vessels (NWP 12).

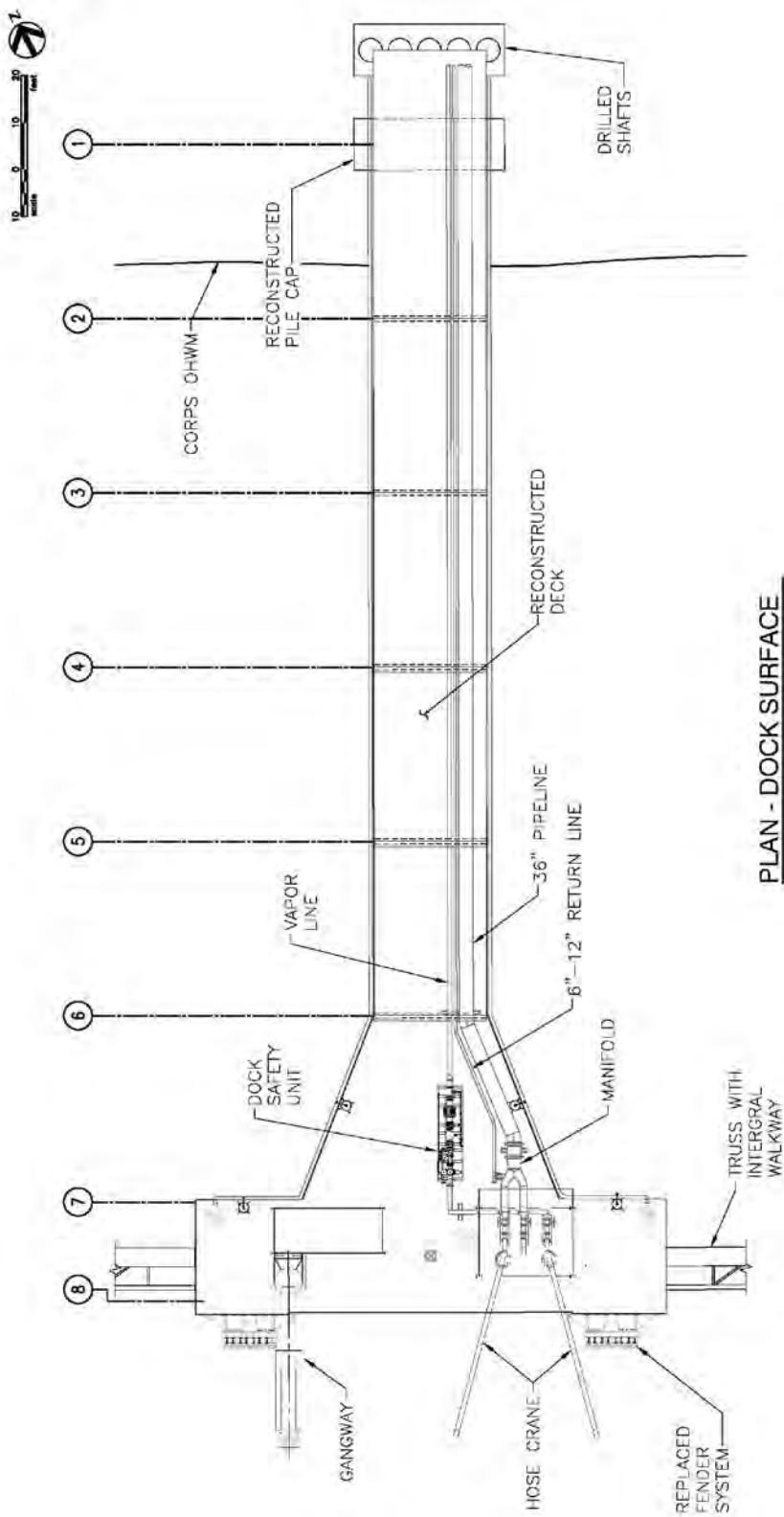
APPLICANT: Tesoro-Savage

ADJACENT PROPERTY OWNERS:
Port of Vancouver, Washington Department of Natural Resources (WDNR),

FIGURE 4
CROSS SECTION DETAILS
Corps Ref: NWS-2013-962

TESORO SAVAGE VANCOUVER ENERGY DISTRIBUTION TERMINAL

LAT/LONG: N 45.642/ W 122.719
NEAR/AT: VANCOUVER
COUNTY OF: CLARK
STATE OF: WA
APPLICATION BY:
TESORO SAVAGE PETROLEUM TERMINAL LLC
In: Columbia River
Page 4 of 7
January 2014



PURPOSE: Bring the currently serviceable structure up to current seismic design standards for the continued use of the dock to berth marine vessels (NWP 3) and to install pipelines and associated facilities to allow for the transportation of crude oil from upland unloading and storage facilities to marine vessels (NWP 12).

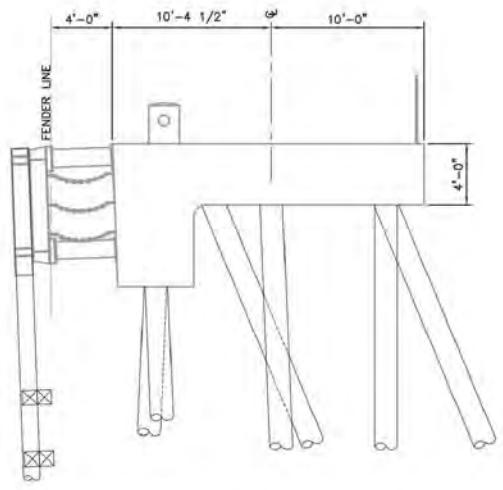
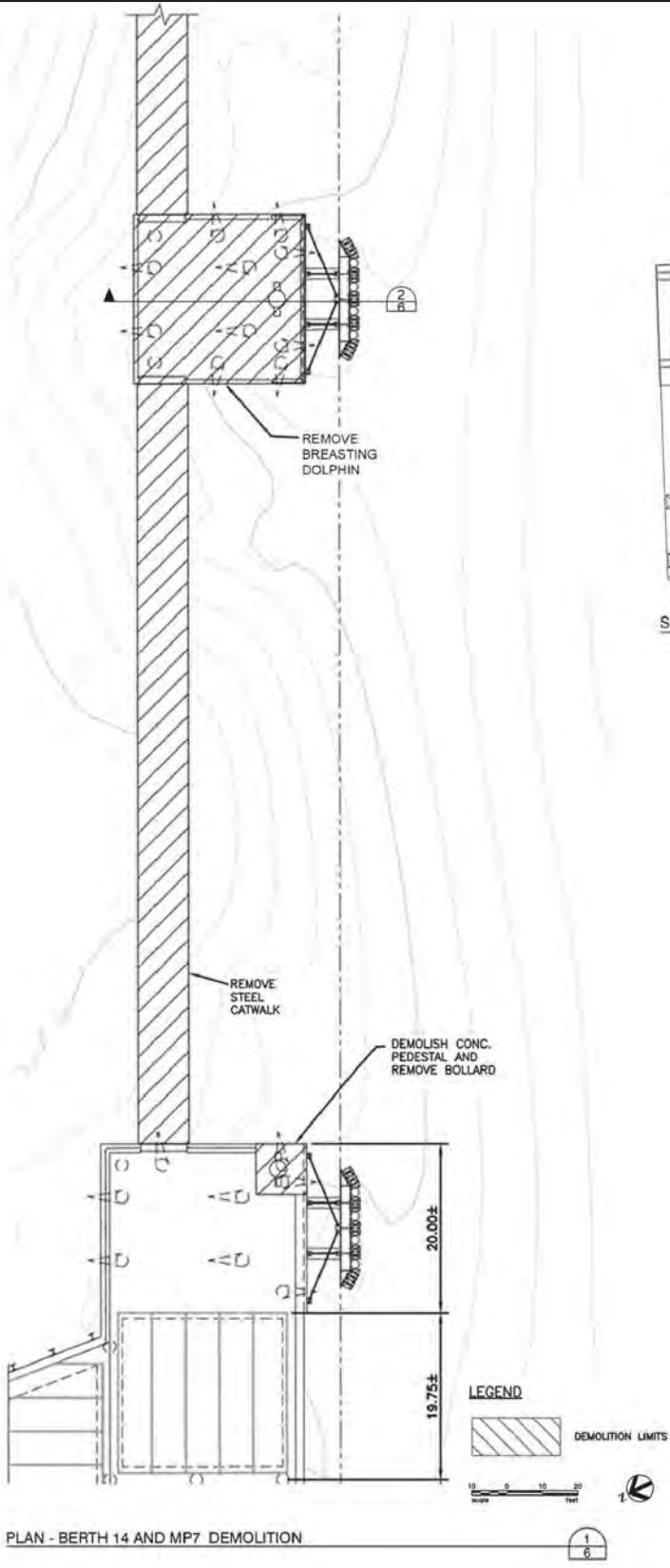
APPLICANT: Tesoro-Savage

ADJACENT PROPERTY OWNERS:
Port of Vancouver, Washington Department of
Natural Resources (WDNR),

FIGURE 5
DOCK SURFACE PLAN
Corps Ref: NWS-2013-962

TESORO SAVAGE VANCOUVER
ENERGY DISTRIBUTION TERMINAL

LAT/LONG: N 45.642/ W 122.719
NEAR/AT: VANCOUVER
COUNTY OF: CLARK
STATE OF: WA
APPLICATION BY:
TESORO SAVAGE PETROLEUM TERMINAL LLC
In: Columbia River
Page 5 of 7
January 2014



SECTION - BREASTING DOLPHIN TO BE REMOVED

PURPOSE: Bring the currently serviceable structure up to current seismic design standards for the continued use of the dock to berth marine vessels (NWP 3) and to install pipelines and associated facilities to allow for the transportation of crude oil from upland unloading and storage facilities to marine vessels (NWP 12).

APPLICANT: Tesoro-Savage

ADJACENT PROPERTY OWNERS:
Port of Vancouver, Washington Department of
Natural Resources (WDNR),

FIGURE 6
DEMOLITION PLAN
Corps Ref: NWS-2013-962

TESORO SAVAGE VANCOUVER
ENERGY DISTRIBUTION TERMINAL

LAT/LONG: N 45.642/ W 122.719
NEAR/AT: VANCOUVER
COUNTY OF: CLARK
STATE OF: WA
APPLICATION BY:
TESORO SAVAGE PETROLEUM TERMINAL LLC
In: Columbia River
Page 6 of 7
January 2014



Photo 1: Existing Berth 13 Trestle and Dock

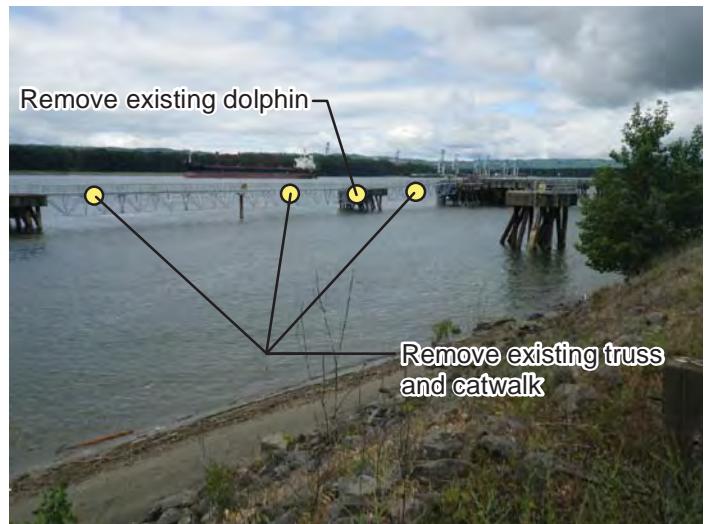


Photo 2: Existing Dolphin and Catwalk to be removed



Photo 3: Existing Mooring Dolphin



Photo 4: Existing Bank Conditions

PURPOSE: Bring the currently serviceable structure up to current seismic design standards for the continued use of the dock to berth marine vessels (NWP 3) and to install pipelines and associated facilities to allow for the transportation of crude oil from upland unloading and storage facilities to marine vessels (NWP 12).

APPLICANT: Tesoro-Savage

ADJACENT PROPERTY OWNERS:
Port of Vancouver, Washington Department of
Natural Resources (WDNR),

FIGURE 7
Photo Sheet
Corps Ref: NWS-2013-962

TESORO SAVAGE VANCOUVER
ENERGY DISTRIBUTION TERMINAL

LAT/LONG: N 45.642/ W 122.719
NEAR/AT: VANCOUVER
COUNTY OF: CLARK
STATE OF: WA
APPLICATION BY:
TESORO SAVAGE PETROLEUM TERMINAL LLC
In: Columbia River
Page 7 of 7
January 2014