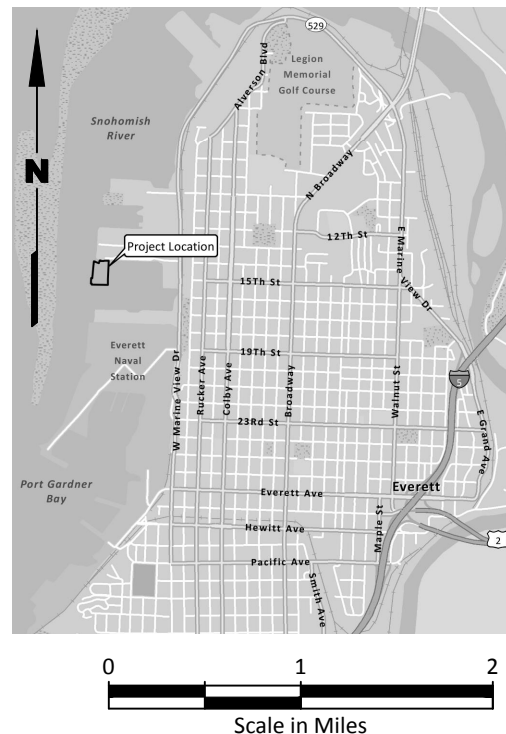
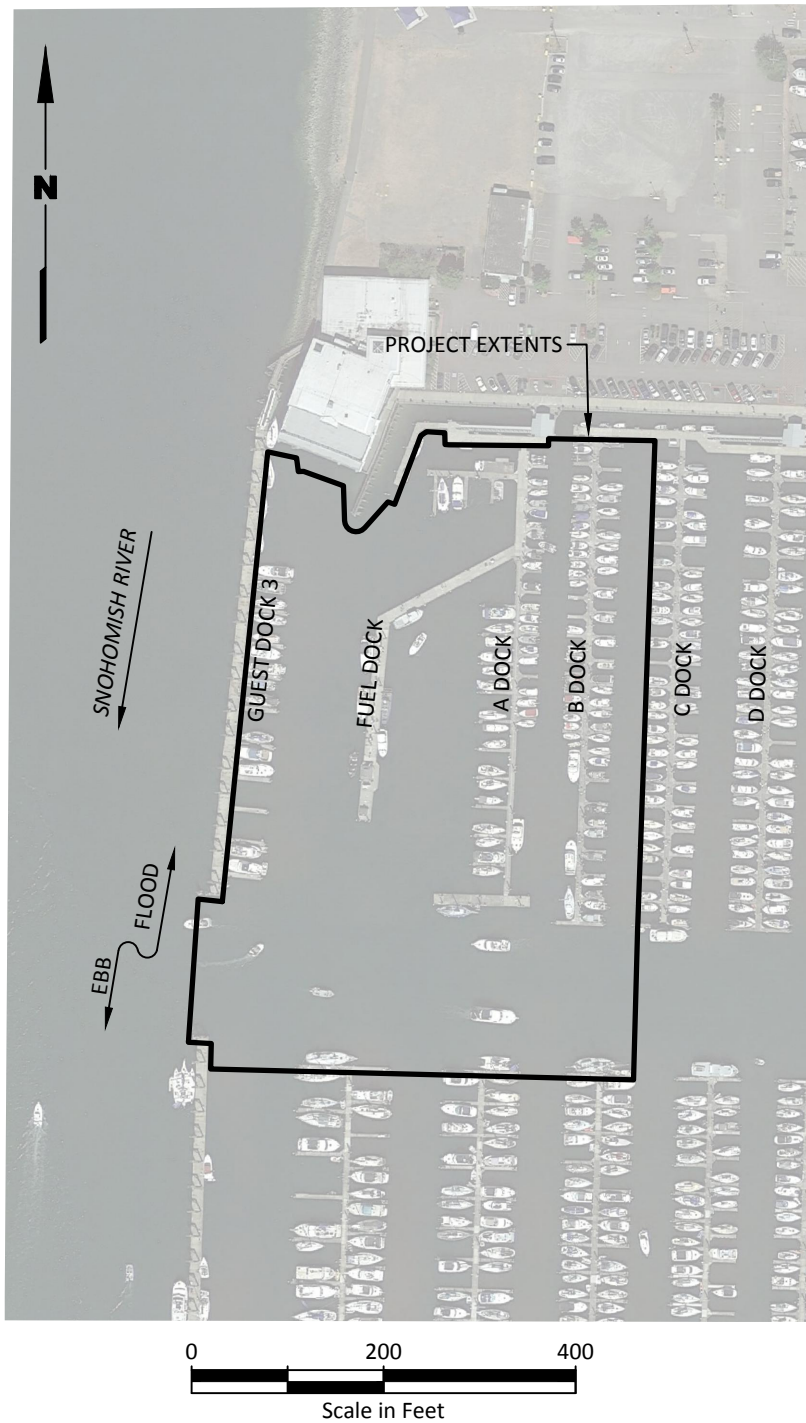




VERTICAL DATUM:

ELEVATION DATUM FOR THIS PROJECT IS 0.0' MEAN LOWER LOW WATER (MLLW)

BASED ON NOAA'S PUBLICATION SHEET (WASHINGTON 944-7659), DATED 05-27-2003, THE RELATIONSHIP BETWEEN NGVD 29 AND MLLW DATUM FOR EVERETT, POSSESSION SOUND, FOR THE TIDAL EPOCH 1983-2001 IS AS FOLLOWS:

MEAN HIGHER HIGH WATER (MHHW) = +11.09
 MEAN HIGH WATER (MHW) = +10.21
 MEAN LOW WATER (MLW) = +2.80
 NAVD 1988 = +2.03
 MEAN LOWER LOW WATER (MLLW) = 0.0
 EXTREME LOW WATER = -4.5

PURPOSE:
MARINA MAINTENANCE DREDGING

DATUM: MLLW= 0.0'

TOWNSHIP/RANGE: SEC 18 TWP 29N RGE 5E

ADJACENT PROPERTY OWNERS:

1. WASHINGTON DEPARTMENT OF NATURAL RESOURCES

PORT OF EVERETT

CENTRAL MARINA WEST
MAINTENANCE DREDGING

PORT OF EVERETT
1205 CRAFTSMAN WAY, SUITE 200
EVERETT, WASHINGTON 98021

PROJECT VICINITY

IN: PORT OF EVERETT CENTRAL MARINA,
PORT GARDNER; ADJACENT TO THE
SNOHOMISH RIVER CHANNEL

AT: PORT OF EVERETT

COUNTY OF: SNOHOMISH

STATE OF: WASHINGTON

APPLICATION BY: PORT OF EVERETT

DATE: APRIL 2021

SHEET: 1 OF 7

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SNOHOMISH RIVER

EXISTING TIMBER BULKHEAD WALL

GUEST
DOCK 3

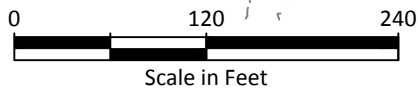
FUEL
DOCK

A DOCK
CENTRAL

B DOCK
CENTRAL

C DOCK
CENTRAL

D DOCK
CENTRAL



NOTES:

1. PRIOR TO DREDGING, VESSELS WILL BE REMOVED FROM AREA. VESSELS WILL BE RETURNED AFTER DREDGING IS COMPLETE.
2. EXISTING BATHYMETRIC SURVEY BASED ON PRE-DREDGE SURVEY 12/26/19 BY PACIFIC GEOMATIC SERVICES, INC.
3. HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983 (NAD83). STATE PLANE COORDINATE SYSTEM (SPCS). WASHINGTON NORTH ZONE.
4. REASONABLE ACCESS TO ONE SIDE OF FUEL DOCK TO BE MAINTAINED AT ALL TIMES.
5. FINGER PIERS NOT SHOWN FOR CLARITY.

LEGEND

- DREDGING LIMIT
- LIMITS OF PREVIOUS DREDGING (2012)
- EXISTING BATHYMETRIC CONTOUR
- FLOATING DOCK

PURPOSE:
MARINA MAINTENANCE DREDGING

DATUM: MLLW= 0.0'

TOWNSHIP/RANGE: SEC 18 TWP 29N RGE 5E

ADJACENT PROPERTY OWNERS:
1. WASHINGTON DEPARTMENT OF NATURAL RESOURCES

PORT OF EVERETT

**CENTRAL MARINA WEST
MAINTENANCE DREDGING**

PORT OF EVERETT
1205 CRAFTSMAN WAY, SUITE 200
EVERETT, WASHINGTON 98021

EXISTING CONDITIONS

IN: PORT OF EVERETT CENTRAL MARINA,
PORT GARDNER; ADJACENT TO THE
SNOHOMISH RIVER CHANNEL

AT: PORT OF EVERETT

COUNTY OF: SNOHOMISH

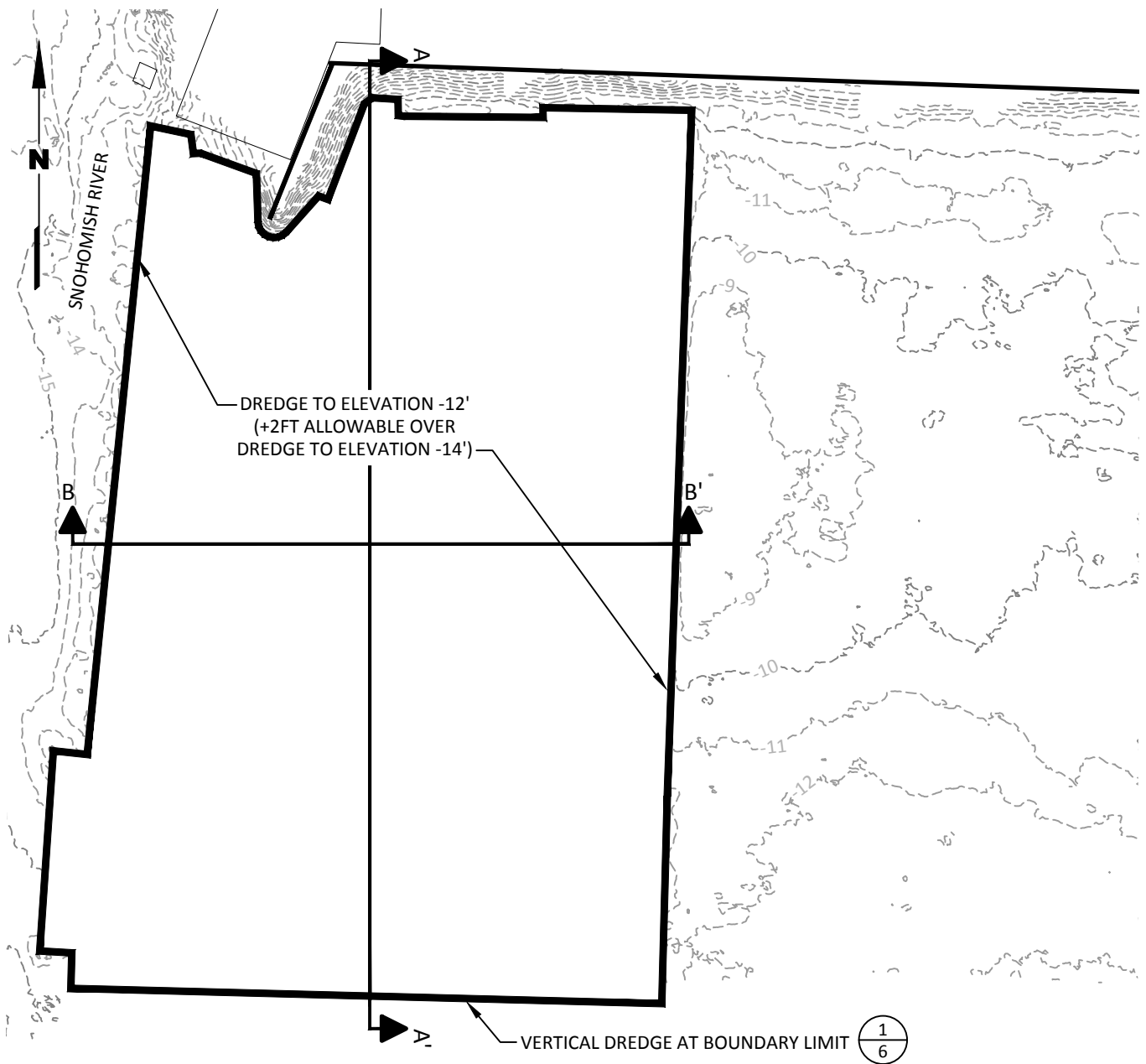
STATE OF: WASHINGTON

APPLICATION BY: PORT OF EVERETT

DATE: APRIL 2021

SHEET: 2 OF 7

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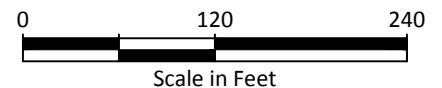
LEGEND

-  DREDGING LIMIT
-  EXISTING BATHYMETRIC CONTOUR

TOTAL DREDGE AREA = 275,400 SQUARE FEET
TOTAL DREDGE VOLUME = 53,900 CUBIC YARDS

NOTE:

1. EXISTING DOCKS NOT SHOWN FOR CLARITY.



PURPOSE:
MARINA MAINTENANCE DREDGING

DATUM: MLLW= 0.0'

TOWNSHIP/RANGE: SEC 18 TWP 29N RGE 5E

ADJACENT PROPERTY OWNERS:
1. WASHINGTON DEPARTMENT OF NATURAL RESOURCES

PORT OF EVERETT
CENTRAL MARINA WEST
MAINTENANCE DREDGING

PORT OF EVERETT
1205 CRAFTSMAN WAY, SUITE 200
EVERETT, WASHINGTON 98021

PROPOSED DREDGING

IN: PORT OF EVERETT CENTRAL MARINA,
PORT GARDNER; ADJACENT TO THE
SNOHOMISH RIVER CHANNEL

AT: PORT OF EVERETT

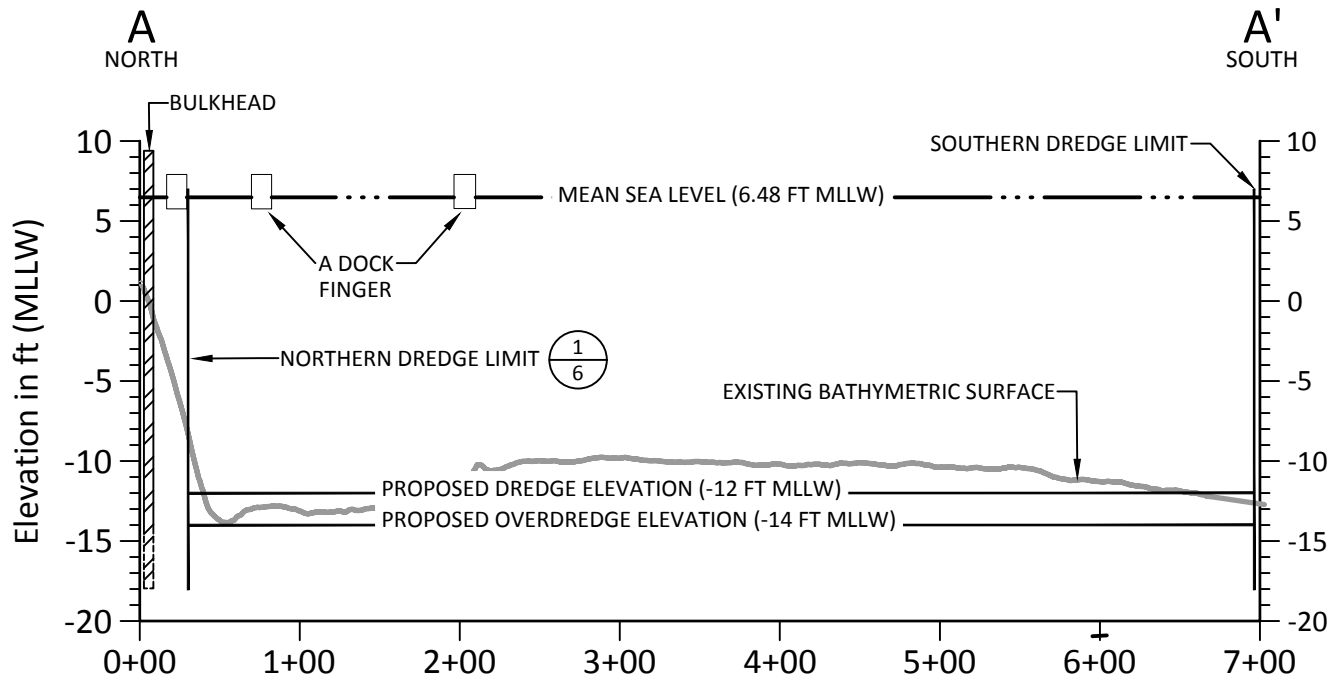
COUNTY OF: SNOHOMISH

STATE OF: WASHINGTON

APPLICATION BY: PORT OF EVERETT

DATE: APRIL 2021

SHEET: 3 OF 7



Profile View: Alignment A-A'

Horizontal Scale in Feet: 1"=120'

Vertical Scale in Feet: 1" = 12'



PURPOSE:
MARINA MAINTENANCE DREDGING

DATUM: MLLW= 0.0'

TOWNSHIP/RANGE: SEC 18 TWP 29N RGE 5E

ADJACENT PROPERTY OWNERS:

- WASHINGTON DEPARTMENT OF NATURAL RESOURCES

PORT OF EVERETT
CENTRAL MARINA WEST
MAINTENANCE DREDGING

PORT OF EVERETT
1205 CRAFTSMAN WAY, SUITE 200
EVERETT, WASHINGTON 98021

CROSS SECTION A-A'

IN: PORT OF EVERETT CENTRAL MARINA,
PORT GARDNER; ADJACENT TO THE
SNOHOMISH RIVER CHANNEL

AT: PORT OF EVERETT

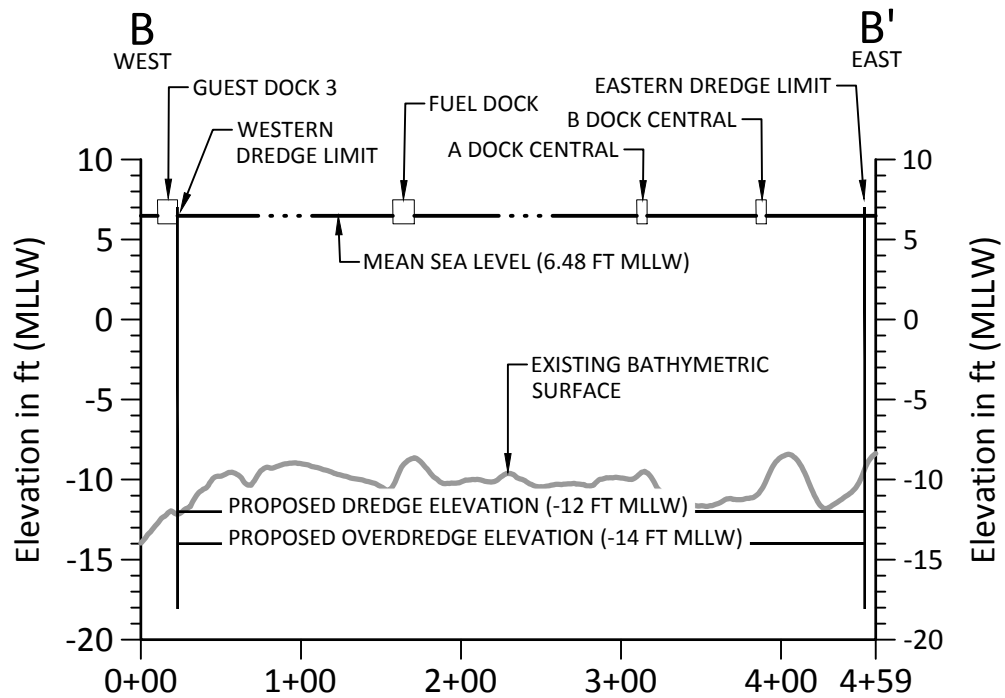
COUNTY OF: SNOHOMISH

STATE OF: WASHINGTON

APPLICATION BY: PORT OF EVERETT

DATE: APRIL 2021

SHEET: 4 OF 7



PURPOSE:
MARINA MAINTENANCE DREDGING

DATUM: MLLW= 0.0'

TOWNSHIP/RANGE: SEC 18 TWP 29N RGE 5E

ADJACENT PROPERTY OWNERS:

- WASHINGTON DEPARTMENT OF NATURAL RESOURCES

PORT OF EVERETT
CENTRAL MARINA WEST
MAINTENANCE DREDGING

PORT OF EVERETT
1205 CRAFTSMAN WAY, SUITE 200
EVERETT, WASHINGTON 98021

CROSS SECTION B-B'

IN: PORT OF EVERETT CENTRAL MARINA,
PORT GARDNER; ADJACENT TO THE
SNOHOMISH RIVER CHANNEL

AT: PORT OF EVERETT

COUNTY OF: SNOHOMISH

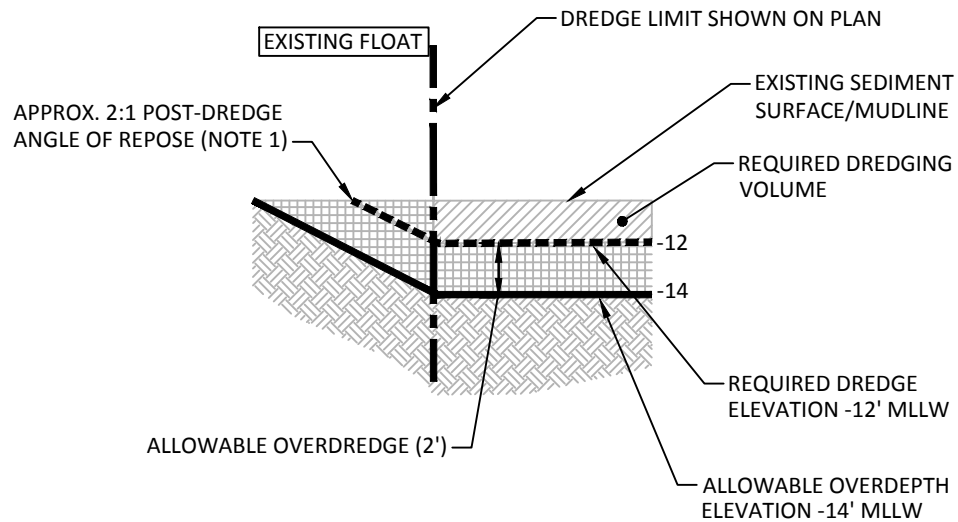
STATE OF: WASHINGTON

APPLICATION BY: PORT OF EVERETT

DATE: APRIL 2021

SHEET: 5 OF 7

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1
3 TYPICAL DREDGE DETAIL
NO SCALE

NOTE

1. ALTHOUGH NO DREDGING WILL OCCUR BEYOND LIMIT SHOWN ON PLAN, NATURAL SLOUGHING OF MATERIAL MAY OCCUR AS SHOWN. DREDGE VOLUME CALCULATIONS INCLUDE AN ALLOWANCE FOR REMOVAL OF SLOUGHED MATERIAL.

PURPOSE:
MARINA MAINTENANCE DREDGING

DATUM: MLLW= 0.0'

TOWNSHIP/RANGE: SEC 18 TWP 29N RGE 5E

ADJACENT PROPERTY OWNERS:

1. WASHINGTON DEPARTMENT OF NATURAL RESOURCES

PORT OF EVERETT
CENTRAL MARINA WEST
MAINTENANCE DREDGING

PORT OF EVERETT
1205 CRAFTSMAN WAY, SUITE 200
EVERETT, WASHINGTON 98021

PROPOSED DREDGING
DETAIL

IN: PORT OF EVERETT CENTRAL MARINA,
PORT GARDNER; ADJACENT TO THE
SNOHOMISH RIVER CHANNEL

AT: PORT OF EVERETT

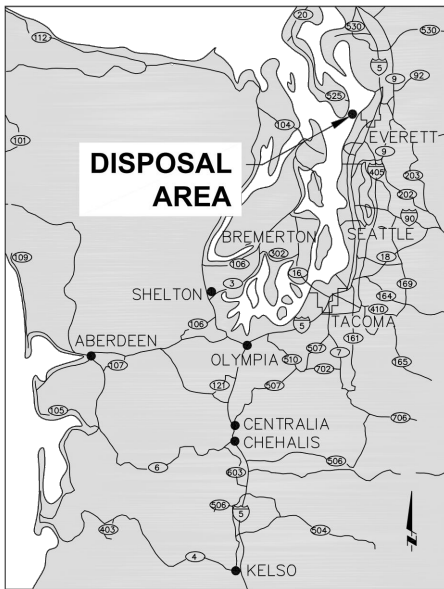
COUNTY OF: SNOHOMISH

STATE OF: WASHINGTON

APPLICATION BY: PORT OF EVERETT

DATE: APRIL 2021

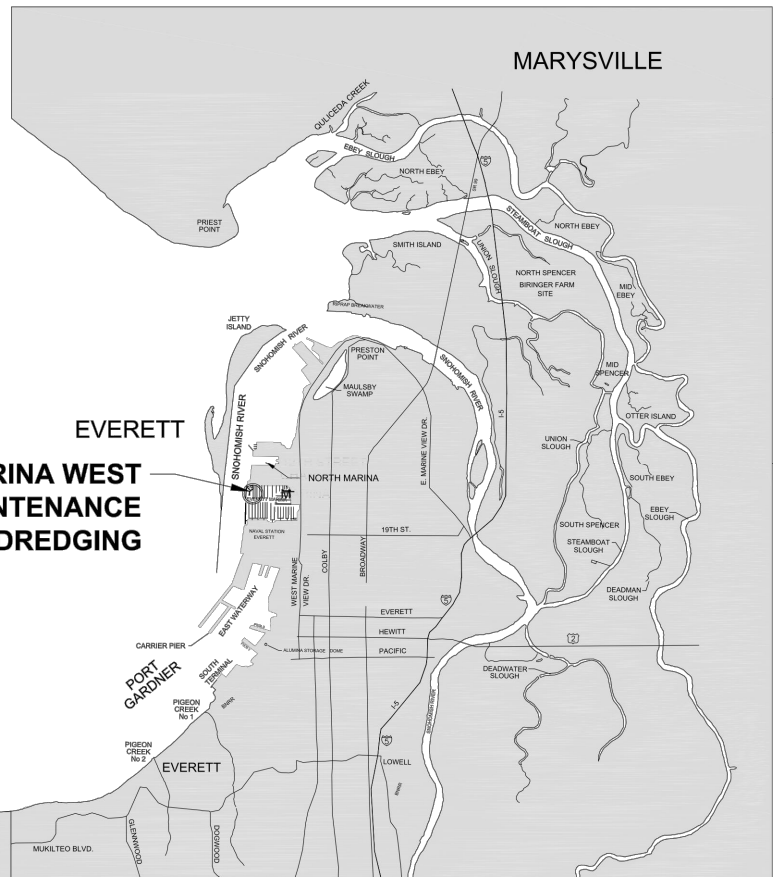
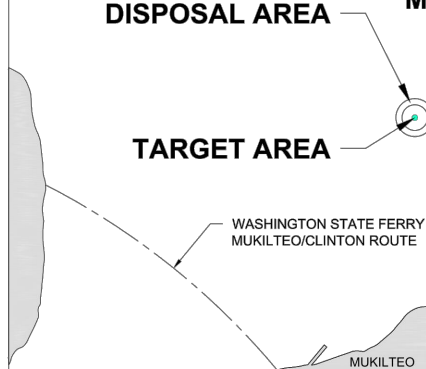
SHEET: 6 OF 7



VICINITY MAP NO SCALE

PORT GARDNER DISPOSAL SITE
 TYPE: NONDISPERSIVE
 AREA: 318 ACRES DEPTH: 420 FT.
 SITE DIMENSIONS: 4200 FT. BY 4200 FT. CIRCULAR
 DISPOSAL ZONE: 1800 FT. DIAMETER
 TARGET AREA: 1200 FT. DIAMETER
 BARGE POSITIONING METHOD: GPS
 NAD27 LOCATION: LAT 47° 58.86' LONG 122° 16.67'
 NAD83 LOCATION: LAT 47° 58.86' LONG 122° 16.74'

**CENTRAL MARINA WEST
MAINTENANCE
DREDGING**



VICINITY MAP NO SCALE

Note

1. REPRINTED FROM PORT OF EVERETT MARINA MAINTENANCE DREDGING PHASE I RECORD DRAWING PLAN SET BY DALTON, OLMSTED & FUGLEVAND, INC. DATED APRIL 30, 2012

PURPOSE:
MARINA MAINTENANCE DREDGING

DATUM: MLLW= 0.0'

TOWNSHIP/RANGE: SEC 18 TWP 29N RGE 5E

ADJACENT PROPERTY OWNERS:
1. WASHINGTON DEPARTMENT OF NATURAL RESOURCES

**PORT OF EVERETT
CENTRAL MARINA WEST
MAINTENANCE DREDGING**

**PORT OF EVERETT
1205 CRAFTSMAN WAY, SUITE 200
EVERETT, WASHINGTON 98021**

OPEN WATER DISPOSAL SITE

IN: PORT OF EVERETT CENTRAL MARINA,
PORT GARDNER; ADJACENT TO THE
SNOHOMISH RIVER CHANNEL

AT: PORT OF EVERETT

COUNTY OF: SNOHOMISH

STATE OF: WASHINGTON

APPLICATION BY: PORT OF EVERETT

DATE: APRIL 2021

SHEET: 7 OF 7