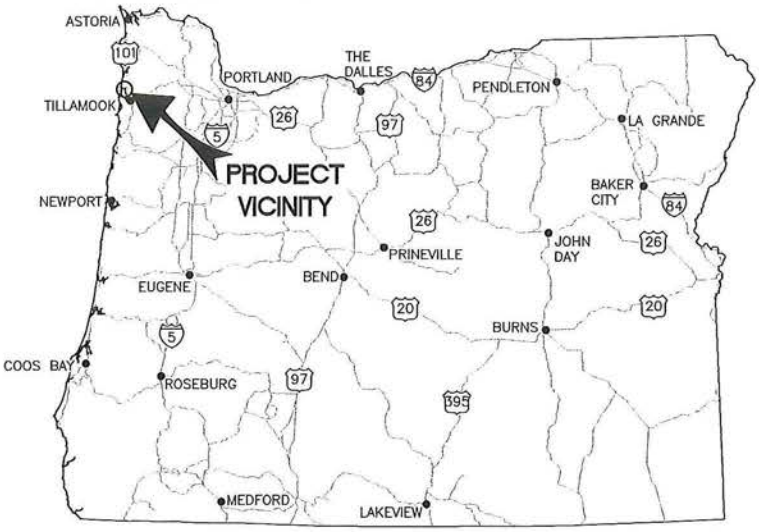
S20 T01N R10W



OREGON KEY MAP

N

DRAWING INDEX

1. VICINITY MAP
2. EXISTING SITE PLAN
3. DREDGE PLAN
4. SECTIONS
5. DISPOSAL SITE PLAN

PERMIT DRAWING

LOCATION MAP

0 2000 4000

SCALE IN FEET

TIDAL WATER LEVELS (MLLW)	
MEAN HIGHER HIGH WATER	8.3 FT
MEAN LOWER LOW WATER	0.00 FT

USACE REF:

DATUM: MLLW

ADJACENT PROPERTY OWNERS:
1.
2.
3.

PORT OF GARIBALDI
BOAT BASIN
MAINTENANCE DREDGING

VICINITY MAP

APPLICATION BY: PORT OF GARIBALDI

PROPOSED: BOAT BASIN MAINTENANCE DREDGING AND FLOW LANE PLACEMENT

IN: TILLAMOOK BAY

AT: PORT OF GARIBALDI

COUNTY: TILLAMOOK

SHEET 1 OF 6 DATE: 2/13/15

FILE: Z:\345224 - Port of Garibaldi OR\7 - Design\345224 - Permit Vicmap.dwg

NOTES:

1. HYDROGRAPHIC SURVEY DATA COLLECTED ON FEBRUARY 4, 2014 BY THE USACE.
2. VERTICAL DATUM: MEAN LOWER LOW WATER (MLLW), U.S. FEET
3. HORIZONTAL DATUM: OREGON STATE PLANE NORTH, NAD83 U.S. SURVEY FEET.

LEGEND

- EXISTING PILE
- EXISTING BATHYMETRIC CONTOUR
- NAVIGATION CHANNEL CENTERLINE
- NAVIGATION CHANNEL BOUNDARY

SITE PLAN

0 75 150

SCALE IN FEET

TIDAL WATER LEVELS (MLLW)	
MEAN HIGHER HIGH WATER	8.3 FT
MEAN LOWER LOW WATER	0.00 FT

USACE REF:

DATUM: MLLW

ADJACENT PROPERTY OWNERS:
1.
2.
3.

PORT OF GARIBALDI BOAT BASIN MAINTENANCE DREDGING

EXISTING SITE PLAN

APPLICATION BY: PORT OF GARIBALDI

PROPOSED: BOAT BASIN MAINTENANCE DREDGING AND FLOW LANE PLACEMENT

IN: TILLAMOOK BAY

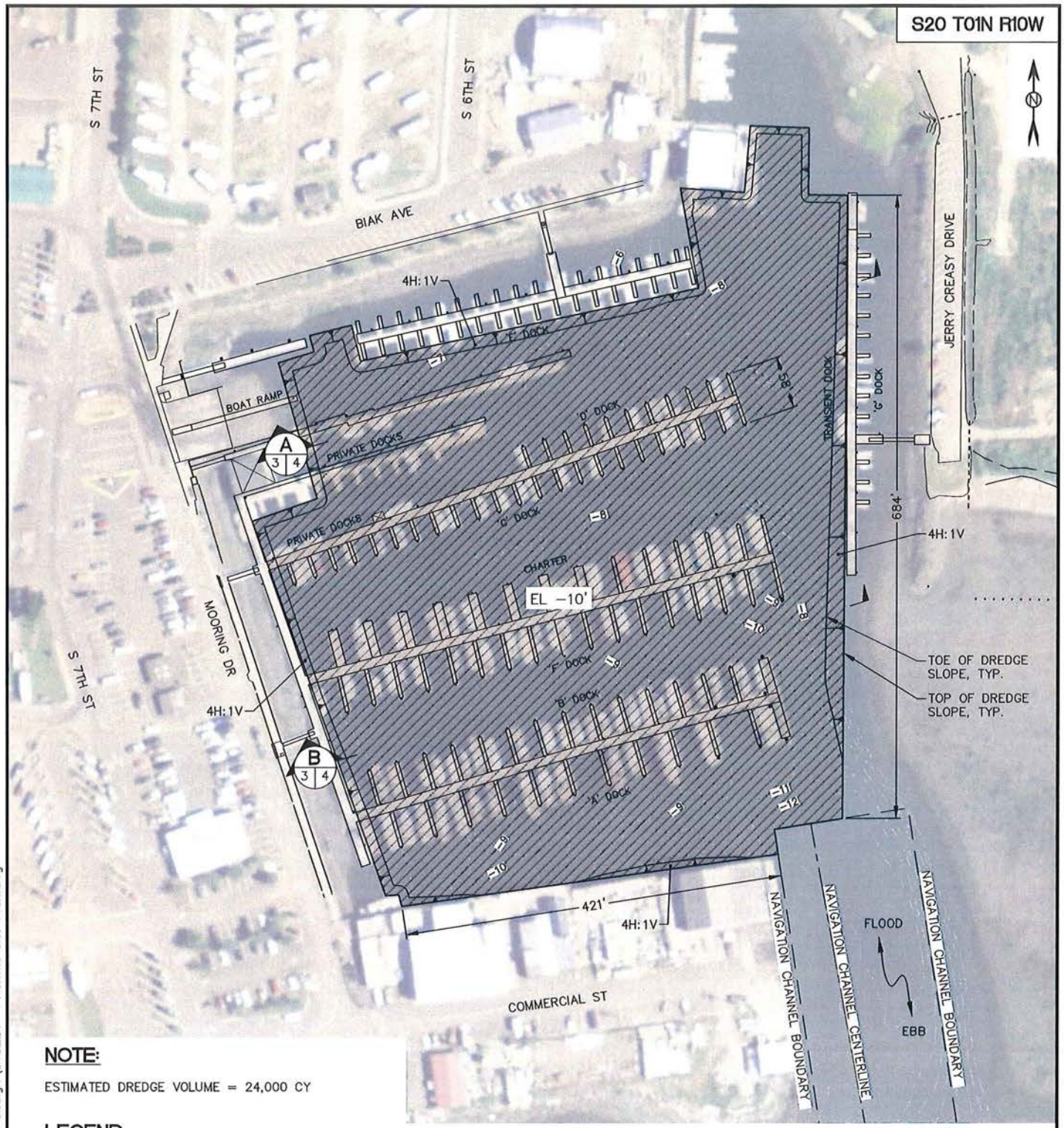
AT: PORT OF GARIBALDI

COUNTY: TILLAMOOK

SHEET 2 OF 6

DATE: 2/13/15

FILE: Z:\345224 – Port of Garibaldi OR\7 – Design\345224 – Permit Site Plan.dwg



NOTE:

ESTIMATED DREDGE VOLUME = 24,000 CY

LEGEND

- DREDGE BOUNDARY
- EXISTING PILE
- EXISTING BATHYMETRIC CONTOUR
- NAVIGATION CHANNEL CENTERLINE
- NAVIGATION CHANNEL BOUNDARY

SITE PLAN

0 75 150

SCALE IN FEET

TIDAL WATER LEVELS (MLLW)	
MEAN HIGHER HIGH WATER	8.3 FT
MEAN LOWER LOW WATER	0.00 FT

USACE REF:

DATUM: MLLW

ADJACENT PROPERTY OWNERS:
1.
2.
3.

PORT OF GARIBALDI BOAT BASIN MAINTENANCE DREDGING

DREDGE PLAN

APPLICATION BY: PORT OF GARIBALDI

PROPOSED: BOAT BASIN MAINTENANCE DREDGING AND FLOW LANE PLACEMENT

IN: TILLAMOOK BAY

AT: PORT OF GARIBALDI

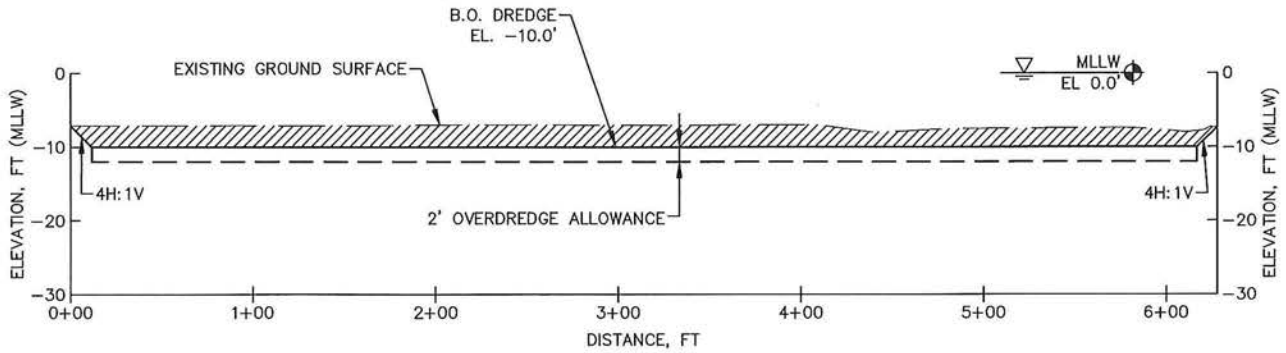
COUNTY: TILLAMOOK

SHEET 3 OF 6

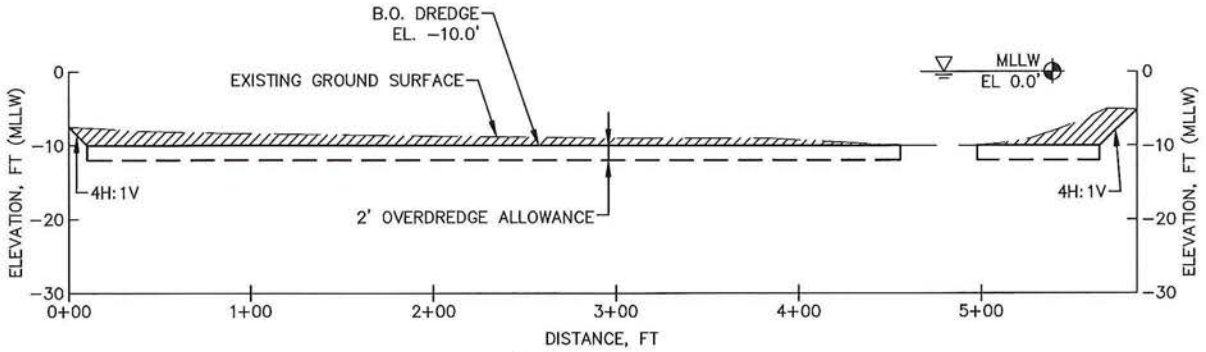
DATE: 2/13/15

FILE: Z:\345224 – Port of Garibaldi OR\7 – Design\345224 – Permit Site Plan.dwg

S20 T01N R10W



A SECTION



B SECTION

TIDAL WATER LEVELS (MLLW)	
MEAN HIGHER HIGH WATER	8.3 FT
MEAN LOWER LOW WATER	0.00 FT

HORIZ. 0 50 100
VERT. 0 20 40
SCALE IN FEET

USACE REF:

DATUM: MLLW

ADJACENT PROPERTY OWNERS:
1.
2.
3.

PORT OF GARIBALDI BOAT BASIN MAINTENANCE DREDGING

SECTIONS

APPLICATION BY: PORT OF GARIBALDI

PROPOSED: BOAT BASIN MAINTENANCE DREDGING AND FLOW LANE PLACEMENT

IN: TILLAMOOK BAY

AT: PORT OF GARIBALDI

COUNTY: TILLAMOOK

SHEET 4 OF 6

DATE: 2/13/15

FILE: Z:\345224 – Port of Garibaldi OR\7 – Design\345224 – Permit Sections.dwg

NOTES:

1. DISPERSIVE IN-WATER PLACEMENT OF DREDGED MATERIAL VIA HYDRAULIC PIPELINE SHALL OCCUR DURING EBB-TIDE STAGES ONLY AT A MINIMUM DEPTH OF 6' BELOW THE WATER SURFACE DURING OPERATION.
2. DISPOSAL SITE DIMENSIONS AND COORDINATES:
   RADIUS: 150'
   X: 7327204.794
   Y: 706440.974

LEGEND

- EXISTING PILE
- EXISTING BATHYMETRIC CONTOUR
- NAVIGATION CHANNEL CENTERLINE
- NAVIGATION CHANNEL BOUNDARY

SITE PLAN

0 100 200
SCALE IN FEET

TIDAL WATER LEVELS (MLLW)	
MEAN HIGHER HIGH WATER	8.3 FT
MEAN LOWER LOW WATER	0.00 FT

USACE REF:

DATUM: MLLW

ADJACENT PROPERTY OWNERS:
1.
2.
3.

PORT OF GARIBALDI BOAT BASIN MAINTENANCE DREDGING

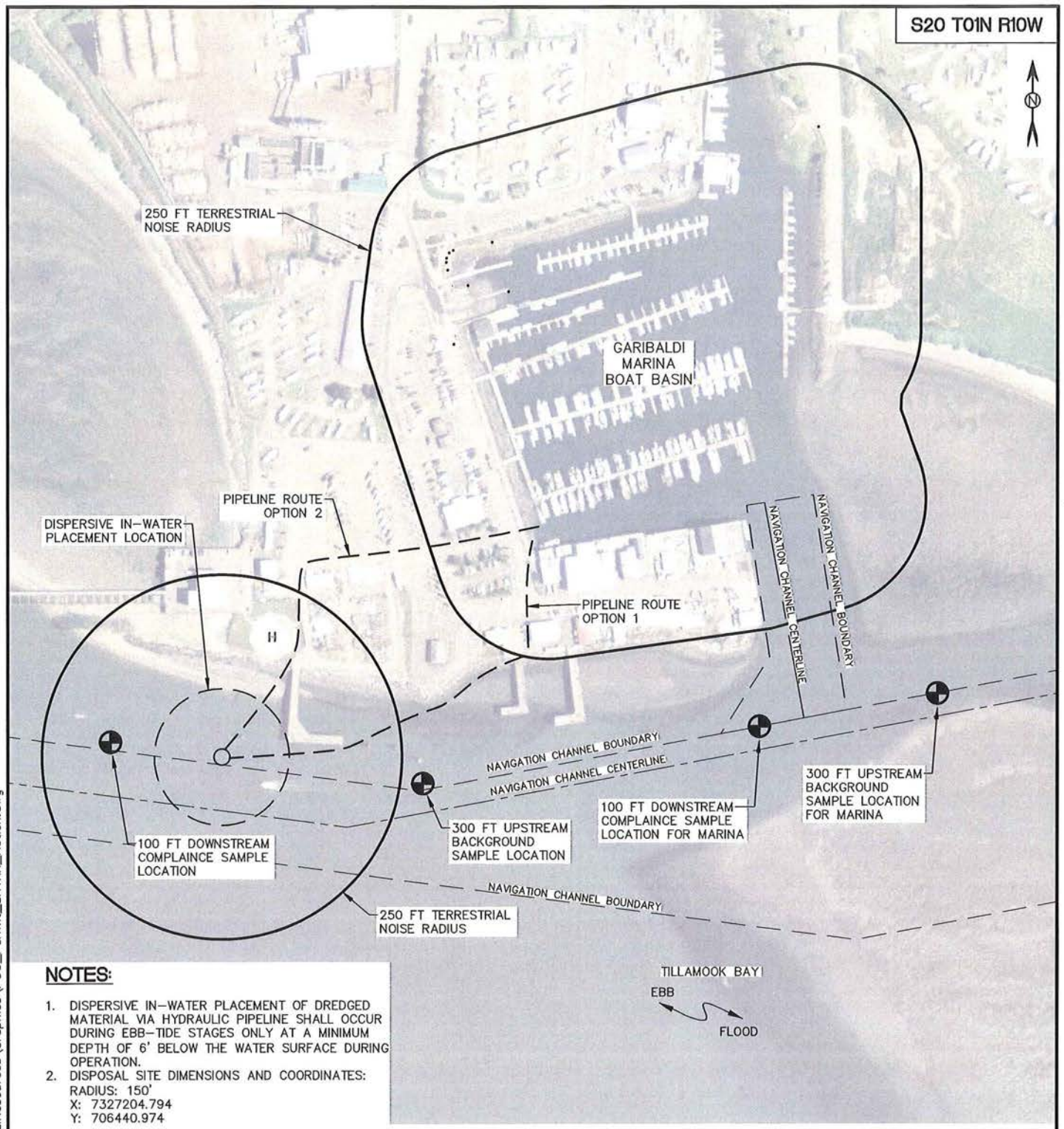
DISPOSAL SITE PLAN

APPLICATION BY: PORT OF GARIBALDI

PROPOSED: BOAT BASIN MAINTENANCE DREDGING AND FLOW LANE PLACEMENT
IN: TILLAMOOK BAY
AT: PORT OF GARIBALDI
COUNTY: TILLAMOOK

SHEET 5 OF 5 DATE: 2/13/15

FILE: Z:\345224 - Port of Garibaldi OR\7 - Design\345224 - Permit Disposal Site.dwg



NOTES:

1. DISPERSIVE IN-WATER PLACEMENT OF DREDGED MATERIAL VIA HYDRAULIC PIPELINE SHALL OCCUR DURING EBB-TIDE STAGES ONLY AT A MINIMUM DEPTH OF 6' BELOW THE WATER SURFACE DURING OPERATION.
2. DISPOSAL SITE DIMENSIONS AND COORDINATES:
   RADIUS: 150'
   X: 7327204.794
   Y: 706440.974

LEGEND

EXISTING PILE
EXISTING BATHYMETRIC CONTOUR
NAVIGATION CHANNEL CENTERLINE
NAVIGATION CHANNEL BOUNDARY

SITE PLAN

0 100 600
SCALE IN FEET

TIDAL WATER LEVELS (MLLW)	
MEAN HIGHER HIGH WATER	8.3 FT
MEAN LOWER LOW WATER	0.00 FT

USACE REF:

DATUM: MLLW

ADJACENT PROPERTY OWNERS:
1.
2.
3.

PORT OF GARIBALDI BOAT BASIN MAINTENANCE DREDGING

DISPOSAL SITE PLAN

APPLICATION BY: PORT OF GARIBALDI

PROPOSED: BOAT BASIN MAINTENANCE DREDGING AND FLOW LANE PLACEMENT
IN: TILLAMOOK BAY
AT: PORT OF GARIBALDI
COUNTY: TILLAMOOK

SHEET 6 OF 6 DATE: 2/13/15

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