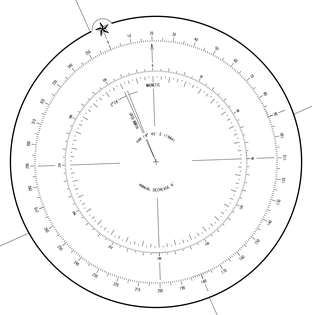

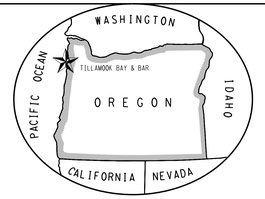

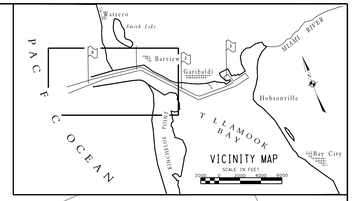

BARVIEW

BEATTY

BARVIEW

TILL

Tillamook Bay Entrance
Range Front, Ok Fl R

Tillamook Bay Entrance
Range Rear, E Int R

GREEN HILL 2

ELEV. 25.22 MLW
BM K 274 (1940 OSHD)

Garibaldi Channel 10
Fl R

K NCHELOE
PO NT

PACIFIC OCEAN

EBB
FLOOD

52+80

0+00

Y 715,000
Y 712,000
Y 709,000
X 1,315,000
X 1,318,000
X 1,321,000
X 1,324,000
X 1,327,000

THE EXISTING PROJECT

provides for a channel 18 feet deep and of suitable width across the ocean bar to deep water in the bay, and thence a channel 18 feet deep and 200 feet wide to a turning basin 18 feet deep and 500 feet wide in Miami Cove.

Also provides for a smallboat basin and approach 12 feet deep at Garibaldi.
The turning basin in Miami Cove is presently not maintained.

NOTES

Control is by USACE and NOS-C&GS.
Coordinates are based on the Lambert Projection for Oregon, North Zone (NAD 83, U.S. Survey Feet).
Datum is Mean Lower Low Water (MLLW is 3.09 feet below National Geodetic Vertical Datum of the Garibaldi boat basin, 1947 adjustment.)
Soundings are shown in feet and indicate depths below MLLW.
Elevations are shown thus: +2, indicating height in feet above MLLW.
The MLLW plane is shown thus:
The project depth curve is shown thus:
Reference is Navigation Chart No. 18558.

The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicating the general condition existing at that time.

■ CONDITION □ PREDREDGE □ POSTDREDGE

LEGEND

Primary Control Point
Coordinated Survey Points
Uncoordinated Survey Points
Dredging Ranges — Front
River Mileage from Mouth
Flow Arrows — Straight
Harbor Lines
State Boundary
Benchmarks
Gages — Staff — Recording
— Rear —
— Tidal —
EBB / FLOOD

Aids to Navigation

Lighthouses
Lights — Fixed — Flashing — Occulting — Quick Flashing
Lighted Ranges — Front — Rear
Lighted Buoys — Red — Mid Channel — Junction — Black
Unlighted Buoys — Port — Starboard
Daybeacons — Port — Starboard
Seasonal Lights and Lighted Dredging Ranges

TILLAMOOK BAY & BAR

ENTRANCE

7 JULY 2004

SCALE IN FEET
300 0 300 600 900

U.S. ARMY ENGINEER DISTRICT, PORTLAND
OPERATIONS DIVISION

SUBMITTED — APPROVED

CHIEF, HYDROGRAPHIC SURVEYS
RECOMMENDED

OPERATIONS MANAGER,
CHANNELS AND HARBORS PROJECT

CHIEF, WATERWAYS MAINTENANCE SECTION
SURVEYED: RGW PLOTTED: RLP CHECKED: DRP

TM-1-348

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