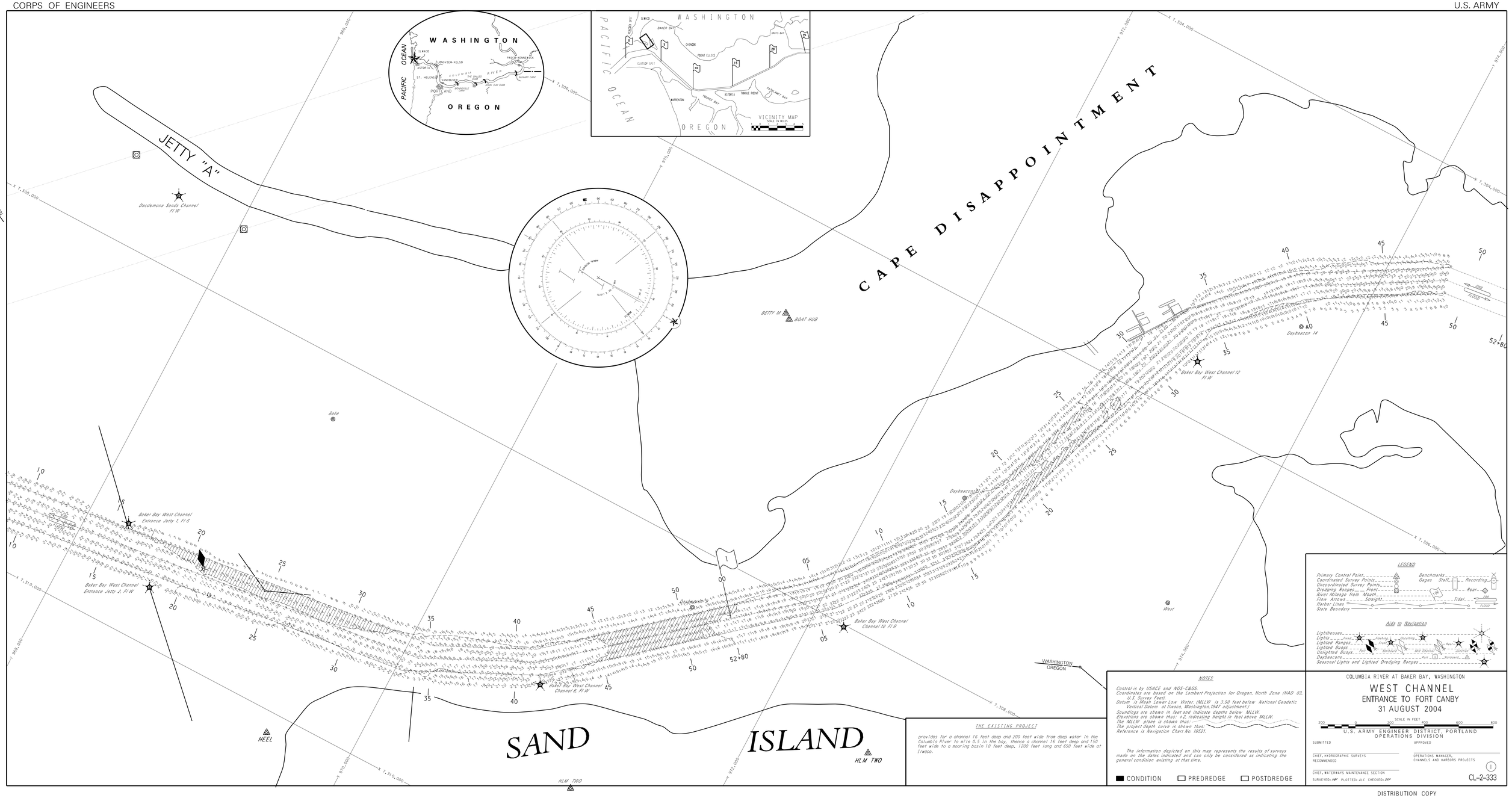
WASHINGTON
OREGON
PACIFIC OCEAN
ILWACO
ASTORIA
LONGVIEW-KELSO
ST. HELENS
VANCOUVER
PORTLAND
PASCO-KENNEWICK
COLUMBIA RIVER
VICINITY MAP
JETTY "A"
CAPE DISAPPOINTMENT
Desdemona Sands Channel Fl W
BETTY M
BOAT HUB
Baker Bay West Channel 12 Fl W
Daybeacon 14
Baker Bay West Channel Entrance Jetty 1, Fl G
Baker Bay West Channel Entrance Jetty 2, Fl W
Baker Bay West Channel Channel 10 Fl R
Baker Bay West Channel Channel 8, Fl W
Daybeacon 12
Daybeacon 13
West
HEEL
HLM TWO
SAND ISLAND
WASHINGTON
OREGON
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
Aids to Navigation
Lighthouses
Lights
Lighted Ranges
Lighted Buoys
Unlighted Buoys
Daybeacons
Seasonal Lights and Lighted Dredging Ranges
Flashing
Occulting
Fixed
Port
Starboard
Mid Channel
Junction
Rear
Front
Port
Starboard
THE EXISTING PROJECT
provides for a channel 16 feet deep and 200 feet wide from deep water in the Columbia River to mile 0.5 in the bay, thence a channel 16 feet deep and 150 feet wide to a mooring basin 10 feet deep, 1200 feet long and 650 feet wide at Ilwaco.
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 3.90 feet below National Geodetic Vertical Datum at Ilwaco, Washington, 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. 18521.
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
COLUMBIA RIVER AT BAKER BAY, WASHINGTON
WEST CHANNEL
ENTRANCE TO FORT CANBY
31 AUGUST 2004
SCALE IN FEET
200 0 200 400 600 800
U.S. ARMY ENGINEER DISTRICT, PORTLAND
OPERATIONS DIVISION
SUBMITTED
APPROVED
CHIEF, HYDROGRAPHIC SURVEYS
RECOMMENDED
OPERATIONS MANAGER, CHANNELS AND HARBORS PROJECTS
CHIEF, WATERWAYS MAINTENANCE SECTION
SURVEYED: PLOTTED: CHECKED:
CL-2-333