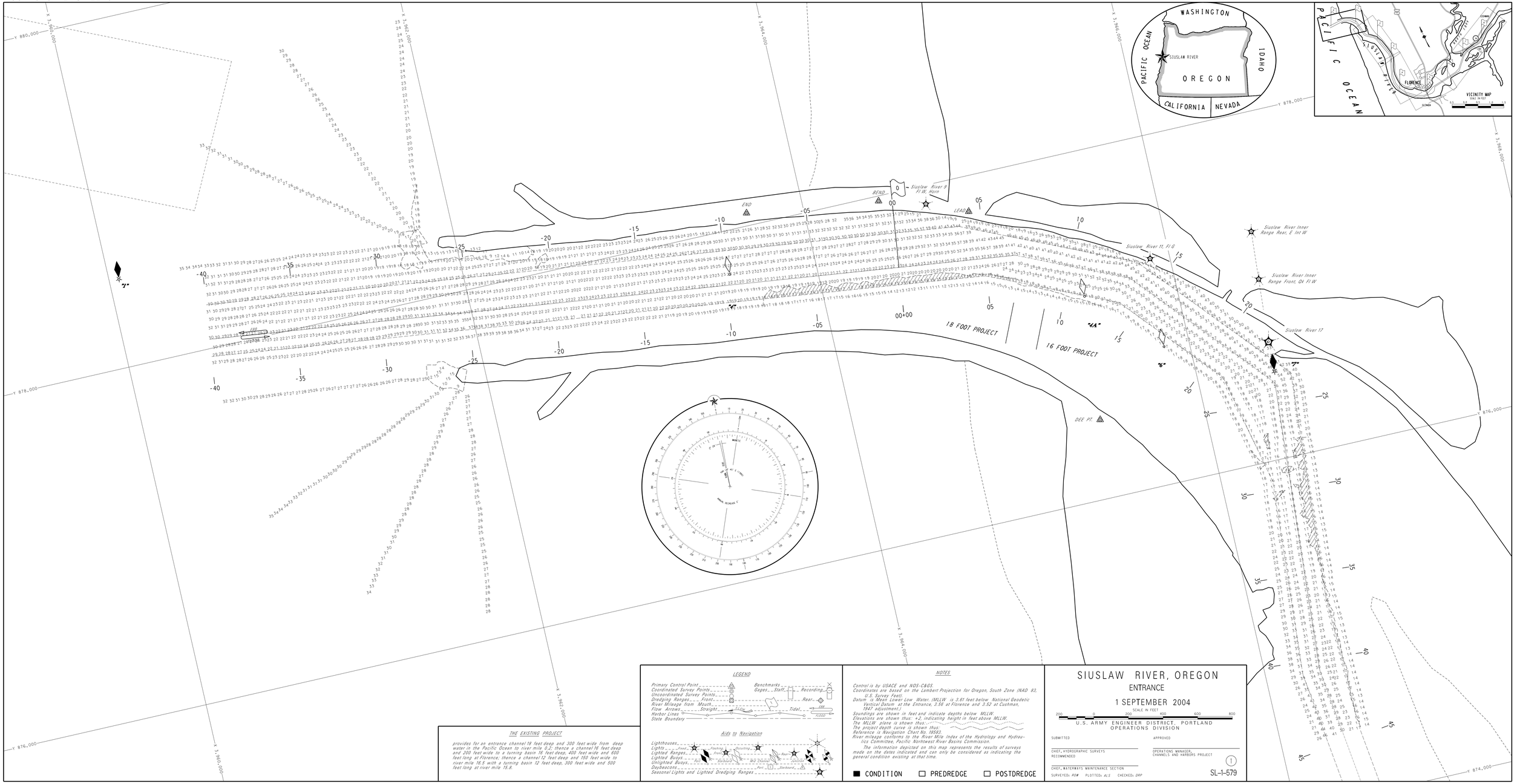

LEGEND

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
LOW
FLOOD

Aids to Navigation

Lighthouses
Lights ... Fixed
Lighted Ranges
Lighted Buoys
Unlighted Buoys
Daybeacons
Seasonal Lights and Lighted Dredging Ranges

Flashing
Occulting
Fixed
Group Flashing
Mid Channel
Port
Starboard
Rear
Front

THE EXISTING PROJECT

provides for an entrance channel 16 feet deep and 300 feet wide from deep water in the Pacific Ocean to river mile 0.2; thence a channel 16 feet deep and 200 feet wide to a turning basin 16 feet deep, 400 feet wide and 600 feet long at Florence; thence a channel 12 feet deep and 150 feet wide to river mile 16.5 with a turning basin 12 feet deep, 300 feet wide and 500 feet long at river mile 15.8.

NOTES

Control is by USACE and NOS-C&GS.
Coordinates are based on the Lambert Projection for Oregon, South Zone (NAD 83, U.S. Survey Feet).
Datum is Mean Lower Low Water. (MLLW is 3.61 feet below National Geodetic Vertical Datum at the Entrance, 3.56 at Florence and 3.52 at Cushman, 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. 18563.
River mileage conforms to the River Mile Index of the Hydrology and Hydraulics Committee, Pacific Northwest River Basins Commission.
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

SIUSLAW RIVER, OREGON

ENTRANCE

1 SEPTEMBER 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 PROJECT

CHIEF, WATERWAYS MAINTENANCE SECTION

SURVEYED: ROW PLOTTED: ALS CHECKED: DRP

1

SL-1-579