

06-Jan-09

REPORT OF NAVIGATION CHANNELS

ER 1130-2-306

COLUMBIA RIVER - OREGON & WASHINGTON
 RIVER AND HARBOR PROJECTS CONFLUENT WITH THE
 COLUMBIA RIVER - OREGON AND WASHINGTON

Minimum depths channel
 entering from seaward

Authorized Project NAME OF CHART Name of Channel (Mileage)	Date of Survey	Feet Width	Miles Length	Project Depth	Left Outside Quarter Feet	Mid-Channel for half project width Feet	Right Outside Quarter Feet
BAKER BAY WEST CHANNEL							
Entrance (0.0 - 0.7)	07-Aug-08	200	0.7	16	3	4	10
Entrance to Ft. Canby (0.7 - 1.9)	07-Aug-08	150	1.2	16	11	12	12
Ft. Canby to Ilwaco (1.9 - 3.2)	5-Sep-07	150	1.3	16	11	12	12
CHINOOK CHANNEL	3-Dec-08	150	1.2	10	5	5	3
SKIPANON CHANNEL	6-Sep-05	200	1.8	30	4	6	5
		<i>Maintained at 16 Feet</i>					
YOUNGS BAY	Dec-92	150	2.5	10	5	5	7
YOUNGS RIVER	Oct-81	150	4.2	10	9	9	9
WESTPORT SLOUGH	Nov-79	250-300	0.7	32	19	27	19
		<i>Maintained at 28 x 150 Feet</i>					
MULTNOMAH CHANNEL							
North End	Oct-81	300	1.0	25	23	18	18
South End	Sep-81	250	1.8	25	4	8	8

ENG Form 4021-R (Nov 1990)
 Reference is Navigation Chart Nos. 18521, 18523, 18524, 18526.

NOTE: Depths in Baker Bay West Channel, Chinook Channel, Skipanon Channel, Youngs Bay and River refer to Mean Lower Low water. Depths in Westport Slough and Multnomah Channel refer to Columbia River Datum.