

13-Sep-04

**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
<b>BAKER BAY WEST CHANNEL</b>							
Entrance (0.0 - 0.7)	<b>31-Aug-04</b>	200	0.7	16	5	17	14
Entrance to Ft. Canby (0.7 - 1.9)	<b>31-Aug-04</b>	150	1.3	16	14	15	13
Ft. Canby to Ilwaco (1.9 - 3.2)	<b>01-Sep-04</b>	150	1.3	16	14	15	13
<b>CHINOOK CHANNEL</b>	<b>17-Mar-04</b>	150	1.2	10	5	7	0
<b>SKIPANON CHANNEL</b>	<b>Jun-02</b>	200	1.8	30	3	6	5
			<i>Maintained at 16 Feet</i>				
<b>YOUNGS BAY</b>	<b>Dec-92</b>	150	2.5	10	5	5	7
<b>YOUNGS RIVER</b>	<b>Oct-81</b>	150	4.2	10	9	9	9
<b>WESTPORT SLOUGH</b>	<b>Nov-79</b>	250-300	0.7	32	19	27	19
			<i>Maintained at 28 x 150 Feet</i>				
<b>MULTNOMAH CHANNEL</b>							
North End	<b>Oct-81</b>	300	1.0	25	23	18	18
South End	<b>Sep-81</b>	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.