

20-Sep-16

**REPORT OF NAVIGATION CHANNELS**

EP 1130-2-520

**COOS BAY - OREGON**

JARVIS RANGES TO ISTHMUS SLOUGH

Minimum depths in each 1/4 or 1/2 width of 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>JARVIS RANGES</b>	<b>1-Sep-16</b>						
Lower Jarvis Range (5.7 - 6.8)		300-800	1.1	37	33	36	23
Jarvis Turn Range (6.8 - 7.3)		300	0.6	37	37	40	34
Upper Jarvis Range (7.3 - 8.1)		300	1.0	37	37	37	36
<b>NORTH BEND TURN</b>	<b>19-Sep-16</b>						
Upper Jarvis Range (8.1 - 9.5)		400	1.4	37	35	36	35
North Bend Lower (9.5 - 9.9)		400	0.4	37	37	39	35
Range and Turn (9.9 - 10.3)		500	0.4	37	35	38	37
<b>NORTH BEND RANGES</b>	<b>26-May-16</b>						
North Bend Range (10.3-11.2)		400	1.1	37	34	38	35
N. Bend Upper Ranges (11.2-11.9)		400	0.8	37	34	37	37
Lower Turning Basin (11.9-12.4)		800	0.5	37	20	29	21
<b>FERNDALE &amp; MARSHFIELD RANGES</b>	<b>7-Sep-16</b>						
Ferndale Lower Range (12.4 - 12.8)		400	0.4	37	32	38	34
Ferndale Turn (12.8 - 12.9)		400	0.1	37	20	33	35
Ferndale Upper Range (12.9 - 13.8)		400	0.9	37	8	27	24
Marshfield Range (13.8 - 14.2)		400	0.4	37	26	25	17
Marshfield Range to Isthmus Slough (14.2 - 15.1)		400-600	0.9	37	19	17	25
<b>ISTHMUS SLOUGH</b>	<b>1-Apr-85</b>	150	2.0	22	19	20	19

ENG Form 4021-R (Nov 1990)  
Reference is Navigation Chart No. 18487.  
NOTE All Depths refer to Mean Lower Low Water.

The information shown on this channel statement represents the results of the surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

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