

06-Jan-09

REPORT OF NAVIGATION CHANNELS

ER 1130-2-306

COLUMBIA RIVER - OREGON & WASHINGTON
TOMAHAWK BAR THROUGH REED ISLAND CHANNEL

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
PRESENTLY MAINTAINED AT 17 FEET							
<i>Tomahawk Island Bar through Entrance to Bonneville maintained to 17'</i>							
UPPER VANCOUVER BAR	24-Apr-08						
Tomahawk Bar (106.5 - 110.2)		300	3.7	27	18	18	19
AIRPORT BAR	23-Apr-08						
Airport Bar (110.2 - 113.0)		300	2.8	27	18	18	17
Government Island Lower Range (113.0 - 114.0)		300	1.0	27	13	14	16
GOVERNMENT ISLAND REACH	02-Jun-08						
Gov't Island Mid Range (114.0 - 115.7)		300	1.7	27	14	16	14
Fisher Quarry Channel (115.7 - 116.7)		300	1.0	27	29	24	22
Gov't Island Range (116.7 - 117.8)		300	1.1	27	21	29	29
LADY ISLAND RANGES	04-Jun-08						
Gov't Island Upper Range (117.8 - 118.6)		300	0.8	27	18	20	21
Lady Island Range (118.6 - 120.7)		300	2.1	27	21	25	27
Lady Island Channel & Upper Range (120.7 - 121.6)		300	0.9	27	27	29	20
WASHOUGAL RANGES	19-Jun-08						
Washougal Lower Range (121.6 - 123.1)		300	1.5	27	21	28	31
Washougal Upper Range (123.1 - 124.2)		300	1.1	27	22	21	28
Gary Island Channel (124.2 - 124.8)		300	0.6	27	18	17	15
Reed Island Channel (124.8 - 125.3)		300	0.5	27	19	17	15

ENG Form 4021-R (Nov 1990)

Reference is Navigation Chart No. 18531.

Note: All Depths at Columbia River Datum.

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.