

27-Feb-26

REPORT OF NAVIGATION CHANNELS

EP 1130-2-520

COLUMBIA RIVER - OREGON & WASHINGTONMULTNOMAH FALLS UPPER RANGE THROUGH
ENTRANCE TO BONNEVILLE LOCKSMinimum 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
PRESENTLY MAINTAINED AT 17 FEET							
<i>Tomahawk Island Bar through Entrance to Bonneville maintained to 17'</i>							
MULTNOMAH FALLS UP RGE.	28-Aug-25						
Multnomah Falls Turn (136.4 - 137.0)		300	0.6	27	20	20	21
Multnomah Falls Up. Rge (137.0 - 140.2)		300	3.2	27	23	27	29
WARRENDALE CHANNEL	25-Sep-25						
McGowans Channel (140.2 - 141.3)		300	1.1	27	35	29	23
Warrendale Lwr. Rge. (141.3 - 142.2)		300	0.9	27	22	20	21
Warrendale Up. Rge. (142.3 - 143.0)		300	0.7	27	24	26	22
Hamilton Island Reach (143.0 - 144.0)		300	1.0	27	21	28	25
BONNEVILLE DAM	25-Aug-25						
Ent. To Bonneville Lks (144.0 - 144.6)		300	0.6	27	26	33	22
Ent. To Bonneville Lks (144.6 - 145.2)		300	0.6	27	18	18	18

ENG Form 4021-R (Nov 1990)

Reference is Navigation Chart No. 18531.

Note: All Depths at Columbia River Datum.

