

CHART 18521

NM 9/00

BAKER BAY WEST CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
DAY BEACON #6 TO FORT CANBY	12	15	14	10,12-99	150	1.3	10
THENCE TO ILWACO	8	9	9	10-99	150	0.9	10
MOORING BASIN A B	3	3	3	1980	-	-	-

A. SHOALING TO 2 FEET ON RIGHT HALF, BETWEEN THE BREAKWATERS.  
 B. BASIN LOCALLY MAINTAINED. NO RECENT SURVEYS AVAILABLE.  
 NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

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COLUMBIA RIVER CHANNEL DEPTHS ENTRANCE TO MILLER SANDS RANGE								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 1999								
* SEE FOOTNOTE					PROJECT DIMENSIONS			
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH * (MILES)	DEPTH * (FEET)
ENTRANCE RANGE	58	57	55	42	10-99	2640	3.3	48
SAND ISLAND RANGE (CLATSOP SPIT)	54	55	55	46	10-99	2640	2.2	48
LOWER DESDEMONA SHOAL	44	45	45	38	5,12-99	600	3.4	40
UPPER DESDEMONA SHOAL	38	42	45	46	12-99	600	3.7	40
TANSY POINT TURN AND RANGE	39	41	41	38	11-99	600	4.7	40
ASTORIA RANGE	40	41	41	39	11-99	600	2.7	40
TONGUE POINT CHANNEL	41	41	41	42	11-99	600	2.2	40
HARRINGTON POINT RANGE	39	40	40	34	11-99	600	2.6	40
MILLER SANDS RANGE	34	43	42	38	11-99	600	2.2	40

\* CONTROLLING DEPTHS IN CHANNELS ENTERING FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER FROM THE ENTRANCE TO HARRINGTON POINT AND COLUMBIA RIVER DATUM ABOVE THAT POINT. PROJECT LENGTHS ARE IN STATUTE MILES.  
 NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CHART 62453

NM 9/00

## MINA SALMAN CHANNEL

Recent surveys of Mina Salman channel show changes in hydrography including depths of less than five meters along the south side of the channel in the vicinity of buoy 12 (26-11-40N 50-38-09E). Mariners should consult local authorities when transiting the channel.