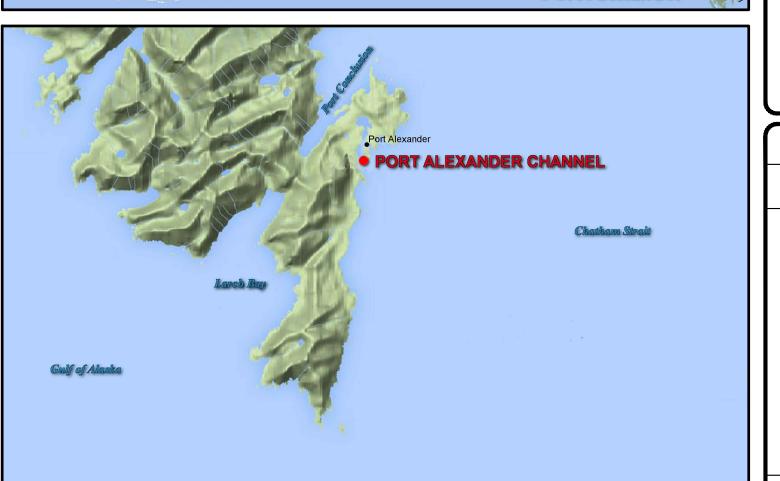




of Engineers ⊗ ALASKA DISTRICT



MULTIBEAM ECHOSOUNDER OPERATING AT 200 KHZ. SOUND VELOCITY THROUGH THE WATER COLUMN WAS

SURVEY CONTROL DATA						
STATION	NORTHING	EASTING	MLLW	DESCRIPTION		
BM 1 1924	1,612,497.22	2,486,478.63	16.42	3.5" STANDARD DOMED USCGS BC		
BM 2 1924	1,612,394.22	2,486,513.28	14.51	3.5" STANDARD DOMED USCGS BC		
PAH-1 1999	1,610,524.35	2,485,989.34	42.30	3.25" DOMED STAMPED BC		
PAH-2 1999	1,612,307.70	2,485,462.91	12.00	3.25" DOMED STAMPED BC		
PAH-4 2005	1,611,303.33	2,485,528.09	16.90	3" DOMED STAMPED BC		
PT 303	1,611,174.74	2,486,213.31	18.57	DRILL HOLE IN BEDROCK		

	VOLUME COMPUTATIONS						
	AREA A: OUTER CHANNEL	MLLW=0	CU. YD.				
	AVAILABLE TO PROJECT DEPTH (PD)	-15.0	219				
	AVAILABLE TO MAX PAY DEPTH (MP)	-16.0	268				
	AVAILABLE SIDE SLOPES (SS) AT 3:1 (H:V) & 25' WIDE	VARIES	218				
199	TOTAL MAXIMUM VOLUME AVAILABLE (MP + SS)		486				

SHEET IDENTIFICATION