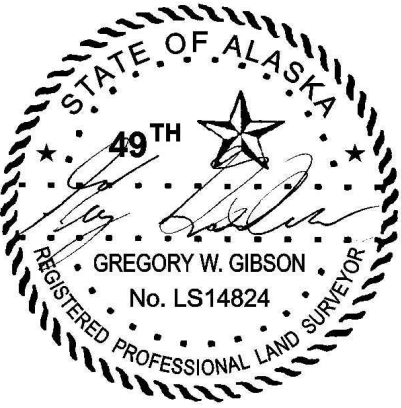



SURVEY CONTROL DATA				
STATION	NORTHING	EASTING	MLLW	DESCRIPTION
0987 BM 1	1,575,471.98	2,727,634.50	14.43	3.5" USCS DOMED BC
BETSY 1996	1,580,869.08	2,732,943.94	14.72	DOMED SBC
LYN	1,581,415.92	2,754,466.05	10.59	3.5" USACE DOMED BC
PTC	1,580,391.15	2,741,998.01	12.27	1" PIPE WITH TACK
RICK	1,578,763.46	2,729,012.51	14.34	3" DOMED SBC
TIDAL 3	1,581,007.62	2,737,111.44	13.66	3.5" USCS DOMED BC

PROJECT CENTERLINE			PROJECT CENTERLINE		
CORNER#	NORTHING	EASTING	CORNER#	NORTHING	EASTING
1	1,577,302.17	2,727,990.18	7	1,582,013.12	2,735,743.96
2	1,577,760.13	2,728,747.65	8	1,580,909.56	2,739,084.66
3	1,579,124.63	2,729,625.06	9	1,580,502.23	2,740,770.21
4	1,580,499.83	2,732,171.49	10	1,579,579.97	2,742,779.60
5	1,580,712.58	2,732,965.17	11	1,579,407.64	2,744,265.08
6	1,581,798.91	2,734,585.78			

VOLUME COMPUTATIONS		
AREA A: CHANNEL	MLLW=0	CU. YD.
AVAILABLE TO PROJECT DEPTH (PD)	-12.0	2,371
AVAILABLE TO MAX PAY DEPTH (MP)	-13.0	4,949
AVAILABLE SIDE SLOPES (SS) AT 3:1 (H:V) & 25' WIDE	VARIES	10,592
TOTAL MAXIMUM VOLUME AVAILABLE (MP + SS)		15,541



THIS HYDROGRAPHIC SURVEY WAS COMPLETED
UNDER THE OVERSIGHT OF AN ACSM/THSOA
CERTIFIED HYDROGRAPHER



David R. Neff C.H. (275)



US Army Corps
of Engineers
ALASKA DISTRICT

CONTRACT NO. W911KB-4-D-00130039	
CONTRACTOR ETRAC INC.	
CITY WASILLA	STATE ALASKA
Recommended: MICHAEL E. MUELLER	Approved: THOMAS A. SLOAN
PRIME CONTRACTOR	DATE: 08/12/2017
	CHEF GEOMATICS SECTION

[illegible]

	U.S. ARMY CORPS OF ENGINEERS ALASKA DISTRICT P O BOX 6889 JBER, ALASKA 99506-0888	SURVEYED BY: 02255 DRAWN BY: MASHIN/ELW/GW APPROVED BY: Thomas A. Swan, Chief Electronics Section 1" = 30' 1" = 30'	DATE: 2-23-2017 UIC: 072721 CHECKED BY: MASHIN/ELW/GW CONTRACT NO: W91465-14-2-003939 UIC: 072721 DATE: 09/12/2017	FILE NAME: 022551 - MBI 18.DWG SIZE:
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DRY PASS, ALASKA
 DRY PASS CHANNEL
 PROJECT CONDITION SURVEY
 MARCH 29 - APRIL 01, 2017

SHEET
IDENTIFICATION
1-DRP-92-07-02
Sheet 24 of 24