

ARC MARINE SURVEY

ACCEPTANCE REACH & REQUIRED BOTTOM DEPTH

August 2, 2018
ARC Job # 18-07-14

CHANNEL	STATION	CHANNEL WIDTH	CUBIC YARDS OF MATERIAL REMOVED			CUMULATIVE TOTAL	
			-5 MLW	OVERDEPTH -6 MLW	TOTAL		
DREDGING COSTS PER CU YD							
<u>ACCEPTANCE REACH 1</u>							
CHANNEL 1A EXTENTION	-10+00	0+00	50	983	973	1,955	1,955
CHANNEL 1A	0+00	22+00	100	16,854	7,749	24,602	26,558
CHANNEL 1A	22+00	24+00.86	50	1,227	370	1,598	28,155
CHANNEL 1B	24+00.86	33+20	50	7,411	2,407	9,819	37,974
				<u>26,475</u>	<u>11,499</u>	<u>37,974</u>	37,974
<u>ACCEPTANCE REACH 2</u>							
CHANNEL 2A	00+00	08+32.71	50	1,957	1,414	3,372	41,346
CHANNEL 2B	08+50	12+98.49	50	1,728	850	2,578	43,924
CHANNEL 2C	13+00	16+00	50	342	876	1,218	45,142
CHANNEL 2D	16+50	25+11.78	50	363	1,189	1,553	46,694
				<u>4,390</u>	<u>4,330</u>	<u>8,720</u>	46,694
<u>ACCEPTANCE REACH 2</u>							
BASIN				251	609	860	47,554
<u>ACCEPTANCE REACH 3</u>							
CHANNEL 3A	00+00	07+50	50	234	681	915	48,470
CHANNEL 3B	08+00	17+83	50	292	749	1,041	49,511
				<u>526</u>	<u>1,431</u>	<u>1,956</u>	49,511
TOTAL MATERIAL AVAILABLE (cu yds)				31,642	17,869	49,511	49,511