TIDAL INFORMATION

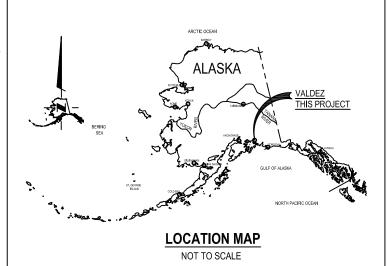
WATER LEVEL	ELEVATION	WATER LEVEL	ELEVATION
EST. MAX HIGH WATER	17.15	HAT	22.4
MHHW	12.05	HTL	15.6
MHW	11.12	MHW	11.2
MLW	1.47	MLLW	6.7
MLLW	0.00		
EST. MAX LOW WATER	-4.55		

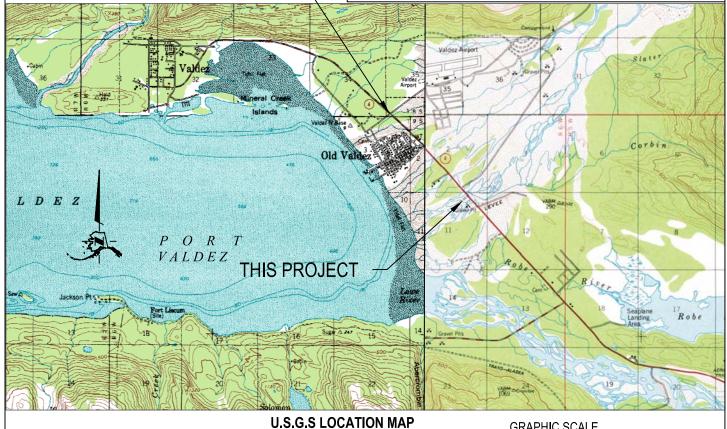
ABOVE INFO PROVIDED BY NOAA TIDAL DATUM

ABOVE INFO PROVIDED BY

COE 5/10/2017

INTERSECTION AIRPORT RD & RICHARDSON HWY





(IN FEET) 1 INCH = 1 MILE CITY: VALDEZ BOROUGH: N/A STATE: ALASKA APPLICANT: MEGA TRUCKING L.L.C. DIRECTIONS: FROM INTERSECTION OF AIRPORT ROAD FILE NO.: POA-AND RICHARDSON HIGHWAY APPROXIMATELY 3.6 WATERWAY: VALDEZ GLACIER STREAM MILES FROM NEW VALDEZ POST OFFICE. GO EAST ON

1" = 1 MILE

PROPOSED ACTIVITY: GRAVEL EXTRACTION SEC. 11, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN LAT.: N 61°06'27" LONG.: W 146°14'02" NAD 83

GRAPHIC SCALE

0.5

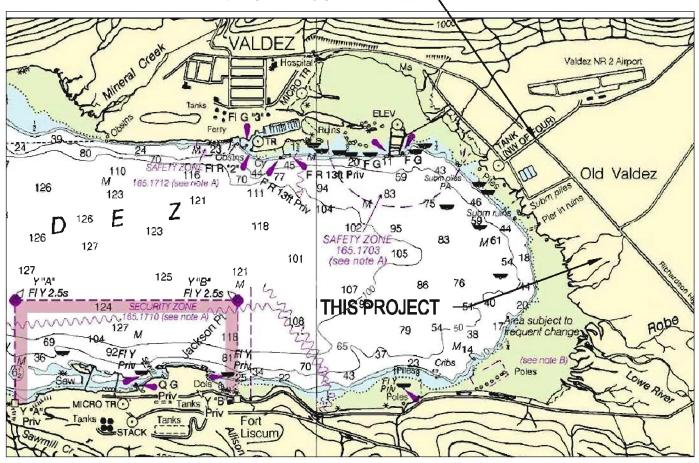
SHEET 1 OF 6 DATE: 6/7/17

VALDEZ GLACIER STREAM BRIDGE (SOUTH) SIDE OF THE ROAD.

RICHARDSON HIGHWAY 1.8 MILES JUST PASS THE



INTERSECTION AIRPORT ROAD & RICHARDSON HWY



NOAA CHART LOCATION MAP

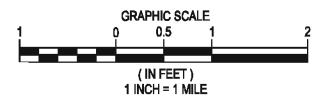
1" = 1 MILE

TIDAL INFORMATION

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EST. MAX HIGH WATER	17.15	HAT	22.4
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CITY: VALDEZ BOROUGH: N/A STATE: ALASKA DIRECTIONS: FROM INTERSECTION OF AIRPORT ROAD AND RICHARDSON HIGHWAY APPROXIMATELY 3.6 MILES FROM NEW VALDEZ POST OFFICE. GO EAST ON RICHARDSON HIGHWAY 1.8 MILES JUST PASS THE VALDEZ GLACIER STREAM BRIDGE (SOUTH) SIDE OF THE ROAD.

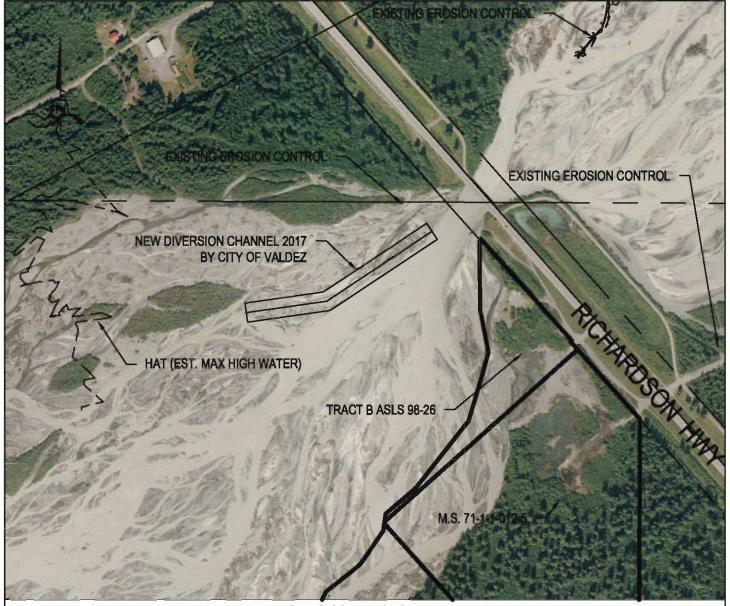


APPLICANT: MEGA TRUCKING L.L.C.

FILE NO .: POA-

WATERWAY: VALDEZ GLACIER STREAM PROPOSED ACTIVITY: GRAVEL EXTRACTION SEC. 11, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN LAT.: N 61°06'27" LONG.: W 146°14'02" NAD 83

SHEET 2 OF 6 DATE: 6/7/17



EXISTING CONDITIONS MAP

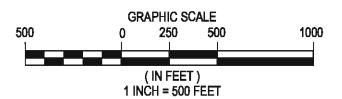
1" = 500 FEET

TIDAL INFORMATION

WATER LEVEL	ELEVATION	WATER LEVEL	ELEVATION
EŞT. MAX HIGH WATER	17.15	HAT	22.4
MHHW	12.05	HTL	15.6
MHW	11.12	MHW	11 <i>.</i> 2
MLW	1.47	MLLW	6.7
MLLW	0.00		
EST. MAX LOW WATER	-4.55		

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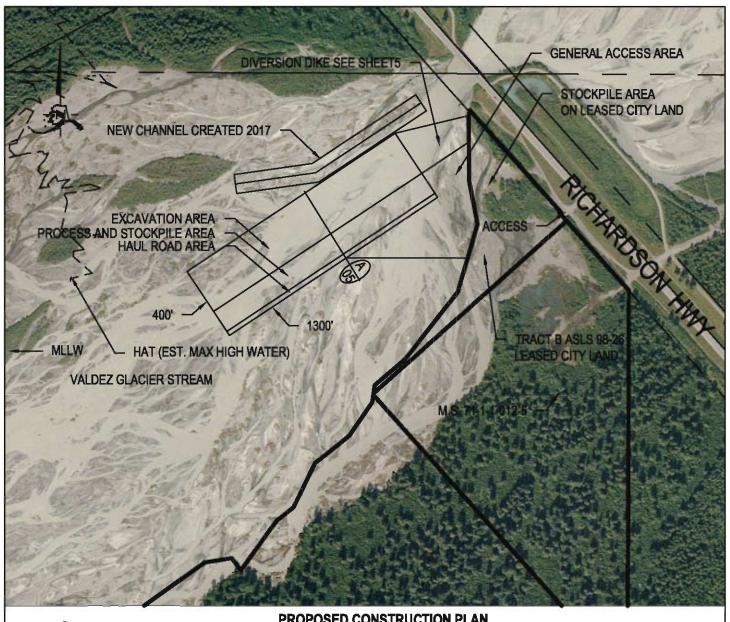


APPLICANT: MEGA TRUCKING L.L.C.

FILE NO .: POA-

WATERWAY: VALDEZ GLACIER STREAM PROPOSED ACTIVITY: GRAVEL EXTRACTION SEC. 11, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN LAT.: N 61°06'27" LONG.: W 146°14'02" NAD 83

SHEET 3 OF 6 DATE: 6/7/17

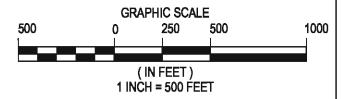


A CROSS SECTION # 05 CROSS SECTION SHEET #

PROPOSED CONSTRUCTION PLAN

1" = 500 FEET

VALDEZ GLACIER STREAM IMPACT AREA: 764,225 SF (17.54 ACRES) CITY OF VALDEZ TRACT B AREA: 297, 079 SF (6.82 ACRES) TOTAL IMPACT AREA: 1,061,304 SF (24.36 ACRES)



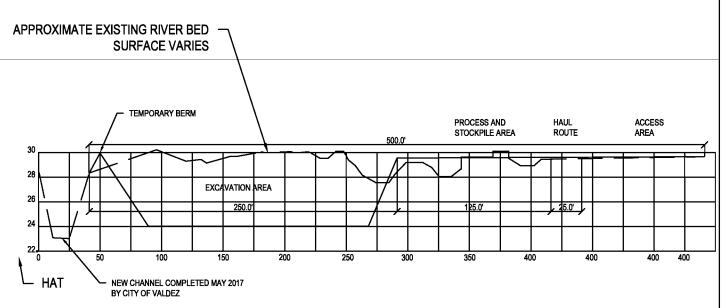
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FILE NO .: POA-

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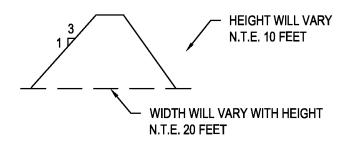
SHEET 4 OF 6 DATE: 6/7/17



TYPICAL SECTION

SECTION A-A

NOT TO SCALE



TEMPORARY BERM

NOT TO SCALE

TIDAL INFORMATION

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APPLICANT: MEGA TRUCKING L.L.C.

FILE NO .: POA-

WATERWAY: VALDEZ GLACIER STREAM PROPOSED ACTIVITY: GRAVEL EXTRACTION SEC. 11, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN LAT.: N 61°06'27" LONG.: W 146°14'02" NAD 83

SHEET 5 OF 6 DATE: 6/7/17

CONSTRUCTION NOTES:

- 1. THE PURPOSE FOR THIS PROJECT IS GRAVEL EXTRACTION AND PROCESSING WITHIN THE VALDEZ GLACIER STREAM BANKS.
- 2. GRAVEL EXTRACTION WILL TAKE PLACE ABOVE HIGHEST ASTRONOMICAL TIDE PER COE.
- 3. STORM WATER POLLUTION PREVENTION PLAN WILL BE REQUIRED. SITE IS OVER 1 ACRE AND THERE IS A POSSIBILITY OF IMPACTING WATERS OF THE U.S.

GENERAL NOTES:

- 1. A SCREEN PLANT WILL BE TEMPORARY ON SITE.
- 2. A CRUSHING PLAT WILL BE TEMPORARY ON SITE.

ALTERNATIVE SITE NOTES:

- 1. THE SELECTED AREA HAS A VERY LOW IMPACT TO THE SURROUNDING WATERS OF THE U.S.
- 2. THIS AREA HAS HAD PREVIOUS EXTRACTIONS.

REMEDIATION NOTES:

- 1. A TEMPORARY BERM WILL BE IN PLACE EACH YEAR AND WILL BE REMOVED AT END OF OPERATIONS.
- 2. LARGER COBBLES WILL BE PLACED BACK INTO THE EXCAVATION AREA.

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