



TETRA TECH

UNDER ICE BED PHOTO SAMPLING

SUSITNA-WATANA
HYDROLOGIC PROJECT

Date & Time: 4-3-14 11 AM

Location: 240 PEM

Camera: Sony 60pm #2

Crew: MP BT

Weather: Mostly Sunny 25°

GPS Unit: FDX

Sheet 1 of 3

Comments: Photos: #404 L side chan → R #405 Controlling holes/chan looping U.S. #406 Controlling holes/chan → DS #407 R side chan → L #408-412 Aerial Views

(A) Sample #	(B) GPS Point #	(D) Snow Depth (ft)	(E) Ice Thickness (ft)	(F) Top of Ice to Bed Distance (ft)	(G) Flow Depth (F - E) (ft)	(H) Frazil Ice Present?	(I) Anchor Ice Present?	(J) Freeboard Height (ft)	(K) Camera Height above Bed (ft)	(L) Video #	(M) Comments / Bed Description
1	51	6"	2.2	56"		Y	N	-2	2	111	Overflowing (O/F)
2	52	8"	2.0	59"		Y	N	-1	2	112	O/F
3	53	10"	1.5	51"		Y	N	0	2	113	
4	54	10"	1.5	49"		Y	N	0	2	114	
5	55	6"	1.8	54"		Y	N	-1	2	115	O/F
6	56	6"	2.1	50"		Y	N	-1	2	116	O/F
7	57	8"	2.0	57"		Y	N	0	2	117	
8	58	12"	2.4	59"		Y	N	.5	2	118	Frazil ice in Video
9	59	10"	1.6	56"		Y	N	0	2	119	
10	510	4"	2.0	55"		Y	N	-3	2	120	O/F
11	511	5"	2.0	57"		Y	N	-2	2	121	O/F
12	512	8"	1.5	57"		Y	N	-2	2	122	O/F
13	513	10"	1.5	57"		Y	N	-1	2	123	O/F
14	514	10"	1.6	56"		Y	N	-1	2	124	O/F
15	515	8"	1.8	55"		Y	N	-1	2	125	O/F

OC1

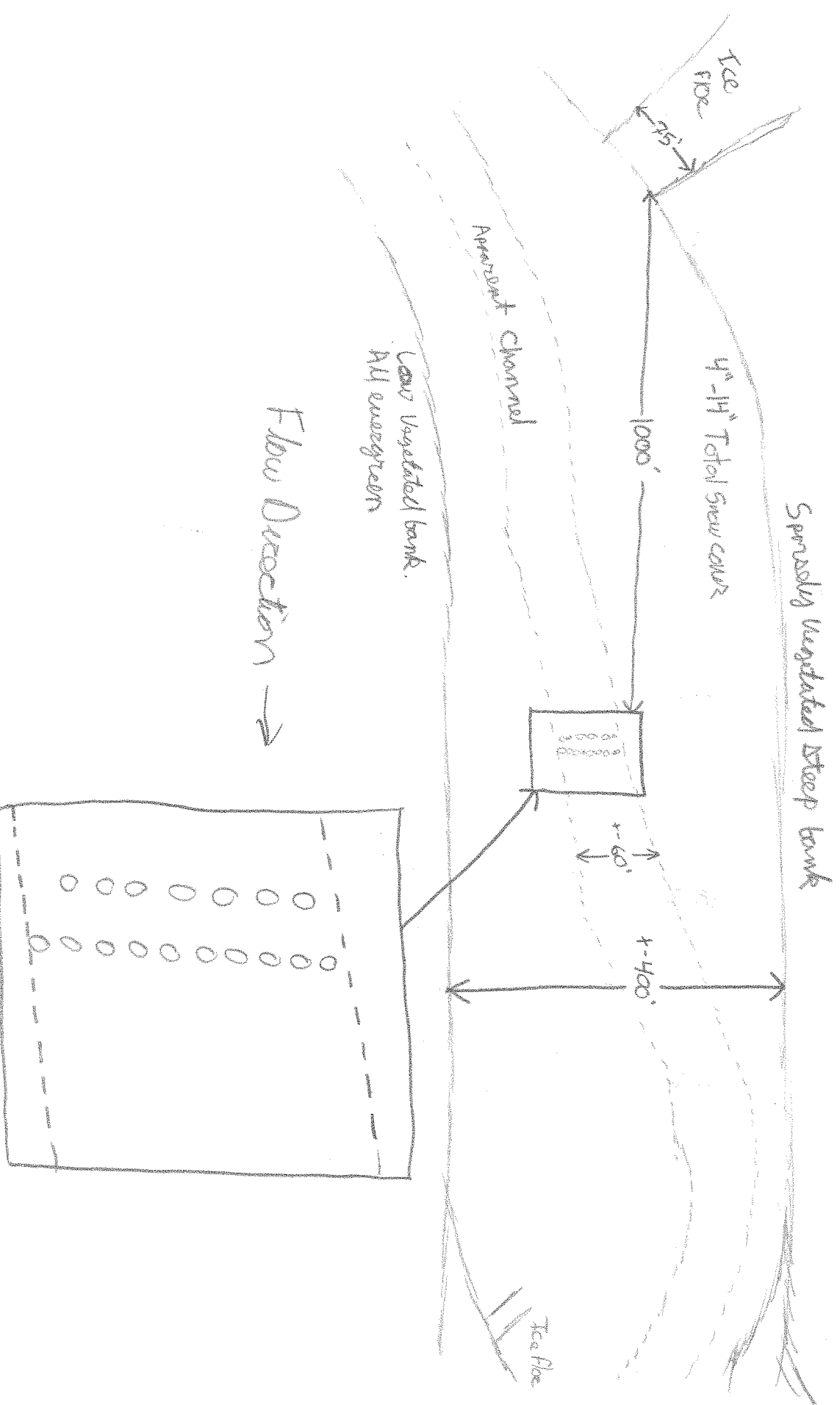
Photo Back up # 0427

Date: 4-3-14
PRM - 210.0

Page 3/3

QC PA

Photo 0429



4-3-14
PRM - 210.0
Page 3/3
QC PA
Photo 0429