



UNDER ICE BED PHOTO SAMPLING

Date & Time: 4-4-14 13:30

Crew: BT, MP

Sheet 1 of 2

Location: 214.0

Weather: Partly cloudy

Camera: Te#2, GoPro#2

GPS Unit: PDX

Comments: Attempted Time other days. At the planned point and 1/2 mi upstream, no flow.

bug traps ice. Photos: #130 L side down → R #431 Centerline holes → US #32 Centerline holes → OS

#133 R side down → C

Sample #	GPS Point #	Snow Depth (ft)	Ice Thickness (ft)	Top of Ice to Bed Distance (ft)	Flow Depth (F - E) (ft)	Frazil Ice Present?	Anchor Ice Present?	Freeboard Height (ft)	Camera Height above Bed (ft)	Video #	Comments / Bed Description
(A)	(B)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
1	51	1"	67"	93"		Y	N	.3	2	155	
2	52	1"	64"	90"		Y	N	.3	2	156	
3	53	1"	64"	84"		Y	N	.1	2	157	
4	54	1"	60"	82"		Y	N	0	2	158	
5	55	1"	56"	86"		Y	N	.2	2	159	
6	56	1"	63"	84"		Y	N	.5	2	160	
7	57	1"	65"	86"	93"	Y	N	2.3	2	161	
8	58	1"	64"	85"	88"	Y	N	0.2	2	162	
9	59	1"	59"	82"	83"	Y	N	1.0	2	164	
10	56	1"	56"	82"	82"	Y	N	2.1	2	165	
11	511	1"	56"	84"		Y	N	.2	2	166	
12	512	1"	61"	82"		Y	N	.5	2	167	

OCL

0

Photo Back up # 0436

Steep hills, Veg.

Bar, immature willows

Buckled Ice

Smooth ice,
Trace snow
cover

← Direction of flow

Buckled ice

cleared floodplain, mature evergreens

Steep hills, Sparse Veg.

±1000'

±300'

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PRM 214.0
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