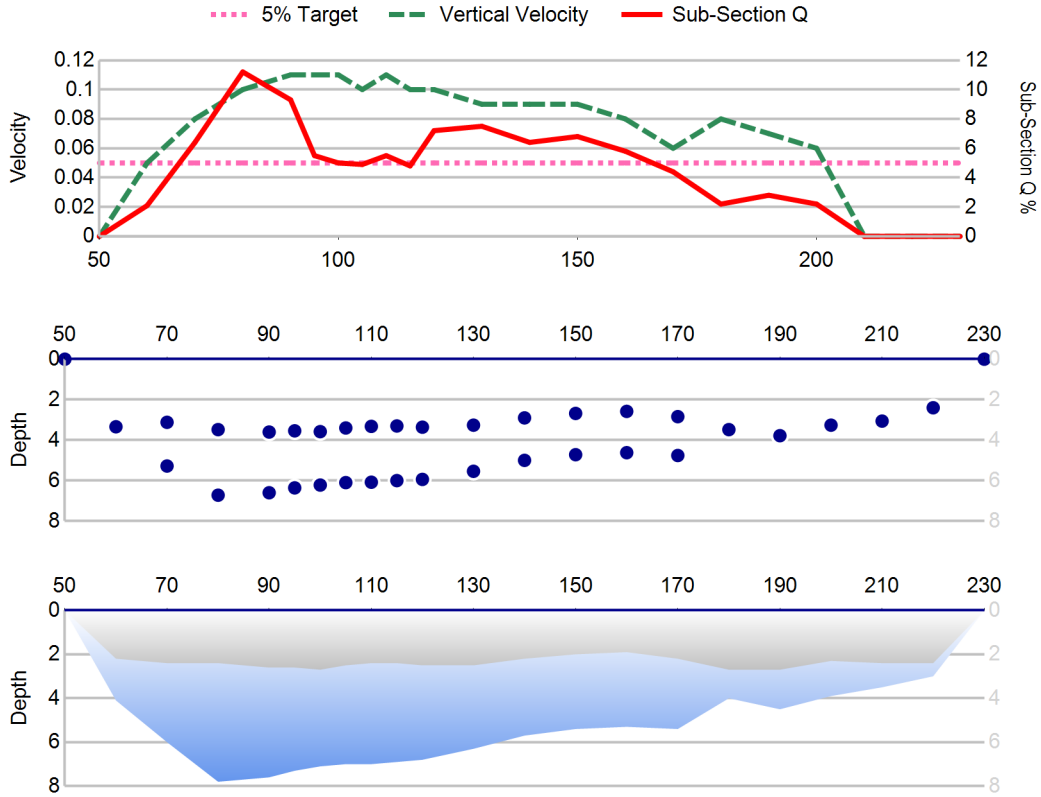


AquaCalc Discharge Summary

Section ID	Begin Time	User ID	Section Velocity	Section Q	Units
NAB02 20140318	03/18/14 14:40	13070180	0.09	46.50	-



Discharge Summary

Vertical Count	Section Velocity	Section Width	Section Area	Section Q	Section Diff	Section Pct Err	Section Quality	Section Wet Perim	Section Hyd Rad	Section Manning	Section Chezy
22	0.09	180.00	529.25	46.50	-106.50	-69.6	na	Na	0.00	0.0000	0.0000

Measurement Information

Beg Time	End Time	Meas. Time	Begin Gage	End Gage	Beg Staff	End Staff Height	Estimated Q	Adjusted Q
03/18/14 14:40	03/19/14 10:18		0.00	0.00	0.00	0.00	153.00	153.00

AquaCalc Information

AquaCalc Serial No.	Firmware Version	File Versio
13070180	V2.1.8	V2.0

Measure Time	Measure Standard	Measure Equipment	Sounding Weight	Ice Measurement	Flood Measurement	Flood Coefficient	Maximum Vertical Q	Percent Slope	Measure Start at
40	-	Sect.Rod	NA	Yes	No	1.00		0.0000	REW

Meter Information

Meter name	Meter ID	Type	Standard	Rev /Pulse	Const S1	Const O1	Const C1	Const S2	Const O2	Const C2	Const S3	Const O3
ICE	I00011	NonStd	SAE	1/1	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

AquaCalc Discharge Summary

AquaCalc Discharge Summary

Section ID	Begin Time	User ID	Section	Section Q	Units
NAB02 20140318	03/18/14 14:40	13070180	0.09	46.50	-

Vertical Summary

Vertical	Distance	Depth	Velocity	Sub-Section Area	Sub- Section Q	Sub-Section Q %
1	50.00	0.00	0.00	0.00	0.00	0.0
2	60.00	1.90	0.05	19.00	0.97	2.1
3	70.00	3.60	0.08	36.00	2.96	6.4
4	80.00	5.40	0.10	54.00	5.22	11.2
5	90.00	5.00	0.11	37.50	4.31	9.3
6	95.00	4.70	0.11	23.50	2.54	5.5
7	100.00	4.40	0.11	22.00	2.33	5.0
8	105.00	4.50	0.10	22.50	2.30	4.9
9	110.00	4.60	0.11	23.00	2.56	5.5
10	115.00	4.50	0.10	22.50	2.21	4.8
11	120.00	4.30	0.10	32.25	3.36	7.2
12	130.00	3.80	0.09	38.00	3.51	7.5
13	140.00	3.50	0.09	35.00	2.98	6.4
14	150.00	3.40	0.09	34.00	3.18	6.8
15	160.00	3.40	0.08	34.00	2.72	5.8
16	170.00	3.20	0.06	32.00	2.04	4.4
17	180.00	1.30	0.08	13.00	1.02	2.2
18	190.00	1.80	0.07	18.00	1.28	2.8
19	200.00	1.60	0.06	16.00	1.01	2.2
20	210.00	1.10	0.00	11.00	0.00	0.0
21	220.00	0.60	0.00	6.00	0.00	0.0
22	230.00	0.00	0.00	0.00	0.00	0.0

AquaCalc Discharge Summary

AquaCalc Discharge Summary

Section ID	Begin Time	User ID	Section	Section Q	Units
NAB02 20140318	03/18/14 14:40	13070180	0.09	46.50	-

Observation Detail

Vertical	Distance	Depth	Ice Draft	Obs Location	Obs Depth	Measure Time	Revolutions	Clock Time	Measured Velocity	Angle Coefficient	Method Coefficient	Observed Velocity
1	50.00	0.00	0.00	0.0	0	0	0	00:00	0	0	0	0
2	60.00	4.10	2.20	0.6	3.34	41.89	7	15:44	0.05	1.00	1.00	0.05
3	70.00	6.00	2.40	0.2	3.12	42.17	13	16:01	0.09	1.00	1.00	0.09
3	70.00	6.00	2.40	0.8	5.28	43.28	10	15:58	0.07	1.00	1.00	0.07
4	80.00	7.80	2.40	0.2	3.48	40.53	15	16:10	0.11	1.00	1.00	0.11
4	80.00	7.80	2.40	0.8	6.72	41.63	11	16:07	0.08	1.00	1.00	0.08
5	90.00	7.60	2.60	0.2	3.6	42.44	16	16:13	0.11	1.00	1.00	0.11
5	90.00	7.60	2.60	0.8	6.6	42.38	16	16:14	0.12	1.00	1.00	0.12
6	95.00	7.30	2.60	0.2	3.54	41.93	14	16:17	0.10	1.00	1.00	0.10
6	95.00	7.30	2.60	0.8	6.36	42.56	16	16:18	0.11	1.00	1.00	0.11
7	100.00	7.10	2.70	0.2	3.58	40.00	13	16:21	0.10	1.00	1.00	0.10
7	100.00	7.10	2.70	0.8	6.22	40.43	15	16:19	0.11	1.00	1.00	0.11
8	105.00	7.00	2.50	0.2	3.4	41.67	14	16:24	0.10	1.00	1.00	0.10
8	105.00	7.00	2.50	0.8	6.1	41.68	14	16:22	0.10	1.00	1.00	0.10
9	110.00	7.00	2.40	0.2	3.32	42.52	14	16:28	0.10	1.00	1.00	0.10
9	110.00	7.00	2.40	0.8	6.08	42.40	17	16:26	0.12	1.00	1.00	0.12
10	115.00	6.90	2.40	0.2	3.3	40.76	13	16:31	0.10	1.00	1.00	0.10
10	115.00	6.90	2.40	0.8	6	42.95	14	16:29	0.10	1.00	1.00	0.10
11	120.00	6.80	2.50	0.2	3.36	42.49	15	16:33	0.11	1.00	1.00	0.11
11	120.00	6.80	2.50	0.8	5.94	42.42	14	16:32	0.10	1.00	1.00	0.10
12	130.00	6.30	2.50	0.2	3.26	42.42	12	16:36	0.09	1.00	1.00	0.09
12	130.00	6.30	2.50	0.8	5.54	43.28	14	16:34	0.10	1.00	1.00	0.10
13	140.00	5.70	2.20	0.2	2.9	43.18	11	16:39	0.08	1.00	1.00	0.08
13	140.00	5.70	2.20	0.8	5	42.77	13	16:37	0.09	1.00	1.00	0.09
14	150.00	5.40	2.00	0.2	2.68	40.62	12	16:41	0.09	1.00	1.00	0.09
14	150.00	5.40	2.00	0.8	4.72	40.82	13	16:40	0.10	1.00	1.00	0.10
15	160.00	5.30	1.90	0.2	2.58	42.31	10	16:44	0.07	1.00	1.00	0.07
15	160.00	5.30	1.90	0.8	4.62	41.53	12	16:42	0.09	1.00	1.00	0.09
16	170.00	5.40	2.20	0.2	2.84	42.53	8	16:47	0.06	1.00	1.00	0.06
16	170.00	5.40	2.20	0.8	4.76	43.29	10	16:45	0.07	1.00	1.00	0.07
17	180.00	4.00	2.70	0.6	3.48	42.78	11	16:48	0.08	1.00	1.00	0.08
18	190.00	4.50	2.70	0.6	3.78	42.77	10	16:50	0.07	1.00	1.00	0.07
19	200.00	3.90	2.30	0.6	3.26	43.37	9	16:51	0.06	1.00	1.00	0.06
20	210.00	3.50	2.40	0.6	3.06	40.00	0	16:53	0.00	1.00	1.00	0.00
21	220.00	3.00	2.40	0	2.4	0	0	15:28	0	0	0	0
22	230.00	0.00	0.00	0.0	0	0	0	15:28	0	0	0	0

AquaCalc Discharge Summary
