

APPENDIX B

1D Hydraulic Model Calibration Details

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Wilder Reach 1: Calibration Details

Cross-section #	1	2	3	4	5	6	7	8	9	10	11	12
Name	WR1-10 Glide	WR1-9 Pool	WR1-8 Run	WR1-7 RC Run	WR1-7 LC Run	WR1-6 Pool	WR1-5 RC Run	WR1-5 LC Glide	WR1-4 RC Run	WR1-4 LC Run	WR1-3 Pool	WR1-1 Pool
Survey flow (cfs)												
	12057	12057	12057	8722	3335	12057	2779	9278	2779	9278	12057	12057
Calculated discharge (cfs)												
	12088.1	12351.9	11836.2	8990.08	3433.74	12031.3	2817.77	9287.85	2742.83	9270.97	11594.8	12371.3
Survey stage (ft)												
	330.77	331.59	331.49	331.5	331.71	331.86	332.06	331.93	331.94	331.95	332.15	332.22
SZF (ft)												
	323.6	323.6	323.6	323.9	323.9	323.9	324.5	323.9	324.5	323.9	324	324
Calibration discharges (cfs)												
1	5660	5660	5660	4320	1340	5660	1304	4356	1304	4356	5660	5660
2	793	793	793	712	81	793	100	693	100	693	793	793
Calibration stages (ft)												
1	328.82	329.21	329.13	329.19	329.32	329.38	329.51	329.45	329.56	329.59	329.82	330.09
2	325.94	326.1	325.95	325.96	326.01	325.96	326.11	326.01	326.05	325.99	326.16	326.19
Velocity adjustment factors												
Survey flow	1	0.98	1.02	0.97	0.97	1	0.99	1	1.01	1	1.04	0.97
1	0.74	0.65	0.87	0.85	0.76	0.59	1.02	0.79	0.83	0.86	0.66	0.65
2	0.28	0.16	0.47	0.42	0.23	0.12	0.72	0.39	0.26	0.51	0.16	0.21
SZF Stage/Discharge Relationship: Discharge = A*(Stage - SZF)^exp												
A=	100.1	92.33	116.72	177.02	9.77	186.43	36.25	163.39	39.5	167.44	163.38	160.4
exp=	2.44	2.36	2.25	1.92	2.87	2.01	2.17	1.93	2.13	1.91	2.04	2.02
Mean error in Q (%)	0.69	3.09	1.73	0.25	5.21	0.25	5.21	1.72	2.43	3.6	2.72	5.68
Hydraulic Roughness Relationship: Manning N = A*Discharge^exp												
A=	1.76	0.16	0.29	0.66	0.55	0.02	0.1	0.06	0.07	0.57	0	0.03
exp=	-0.48	-0.25	-0.22	-0.36	-0.39	-0.1	-0.09	-0.06	-0.09	-0.33	0.14	-0.04

Cross-section #	1	2	3	4	5	6	7	8	9	10	11	12
Mean error in Q (%)	4.16	2.84	2.23	5.4	7.55	0.37	4.13	2.28	2.53	2.54	4.08	0.84
Selected rating method												
Rating method	SZF	SZF	SZF	SZF	SZF	SZF	Hydraulic	SZF	Hydraulic	SZF	SZF	SZF

Wilder Reach 1: Cross Section Measurements and Velocity Calibration

Summary of Velocity Calibration

Cross-section 1 WR1-10 Glide File: Wilder 1.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	332.23	-1.46	0.00	0.00	0.00
0.80	330.77	0.00	0.00	0.00	0.00
3.00	327.97	2.80	0.00	-0.19	-0.19
6.00	327.17	3.60	-0.22	-0.22	0.00
8.00	326.65	4.11	-0.26	-0.26	0.00
12.00	325.63	5.13	0.49	0.49	0.00
16.00	325.35	5.42	1.83	1.83	0.00
20.00	325.32	5.44	2.21	2.20	-0.01
24.00	325.42	5.35	2.56	2.56	-0.01
28.00	325.38	5.39	2.55	2.54	-0.01
32.00	325.29	5.47	3.06	3.05	-0.01
36.00	325.17	5.60	3.46	3.45	-0.01
40.00	325.12	5.65	4.10	4.09	-0.01
44.00	324.97	5.80	4.27	4.26	-0.01
48.00	325.01	5.75	3.73	3.72	-0.01
52.00	324.76	6.01	4.18	4.17	-0.01
56.00	324.39	6.38	4.64	4.63	-0.01
60.00	324.34	6.43	5.17	5.16	-0.01
64.00	324.63	6.14	4.94	4.92	-0.01
68.00	324.73	6.03	5.09	5.08	-0.01
72.00	324.61	6.16	3.86	3.85	-0.01
76.00	324.40	6.36	4.59	4.58	-0.01
80.00	324.29	6.47	4.58	4.57	-0.01
84.00	324.16	6.60	4.28	4.26	-0.01
88.00	324.11	6.66	3.25	3.24	-0.01
92.00	323.95	6.81	3.53	3.52	-0.01
96.00	323.63	7.14	3.67	3.66	-0.01
100.00	323.06	7.71	3.92	3.91	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
104.00	322.05	8.72	3.65	3.64	-0.01
108.00	321.03	9.73	3.33	3.33	-0.01
112.00	320.41	10.36	4.51	4.49	-0.01
116.00	319.85	10.92	3.85	3.84	-0.01
120.00	319.81	10.96	3.65	3.64	-0.01
124.00	319.81	10.96	4.16	4.15	-0.01
128.00	320.23	10.53	3.94	3.92	-0.01
132.00	320.72	10.05	4.18	4.17	-0.01
136.00	321.16	9.61	2.42	2.41	-0.01
140.00	321.25	9.52	3.86	3.85	-0.01
144.00	321.24	9.52	3.35	3.34	-0.01
148.00	321.35	9.41	3.31	3.30	-0.01
152.00	321.61	9.16	2.47	2.46	-0.01
156.00	321.70	9.07	3.17	3.16	-0.01
160.00	322.24	8.53	3.72	3.71	-0.01
164.00	322.60	8.17	4.33	4.32	-0.01
168.00	322.99	7.78	3.76	3.75	-0.01
172.00	323.30	7.47	3.86	3.85	-0.01
176.00	323.23	7.53	2.99	2.98	-0.01
180.00	323.28	7.49	3.27	3.26	-0.01
184.00	322.99	7.78	3.43	3.42	-0.01
188.00	321.81	8.96	3.07	3.06	-0.01
192.00	320.49	10.27	2.84	2.83	-0.01
196.00	319.80	10.97	2.03	2.03	-0.01
200.00	319.36	11.41	2.40	2.40	-0.01
204.00	319.28	11.48	2.74	2.73	-0.01
208.00	319.30	11.47	2.53	2.53	-0.01
212.00	319.29	11.47	3.09	3.08	-0.01
216.00	319.36	11.41	3.54	3.53	-0.01
220.00	319.38	11.38	3.68	3.67	-0.01
224.00	319.48	11.29	3.51	3.50	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
228.00	319.64	11.13	3.53	3.52	-0.01
232.00	319.79	10.98	3.50	3.49	-0.01
236.00	320.14	10.63	3.59	3.58	-0.01
240.00	320.54	10.22	2.99	2.98	-0.01
244.00	321.09	9.68	3.48	3.47	-0.01
248.00	321.56	9.20	3.47	3.46	-0.01
252.00	321.92	8.84	3.43	3.42	-0.01
256.00	322.14	8.63	3.78	3.77	-0.01
260.00	322.29	8.48	3.85	3.84	-0.01
264.00	322.42	8.35	4.27	4.26	-0.01
268.00	322.65	8.11	4.69	4.68	-0.01
272.00	322.81	7.96	4.39	4.38	-0.01
276.00	322.87	7.90	4.87	4.85	-0.01
280.00	322.92	7.85	4.92	4.91	-0.01
284.00	322.82	7.94	5.51	5.50	-0.01
288.00	322.76	8.01	4.94	4.92	-0.01
292.00	322.81	7.96	5.18	5.17	-0.01
296.00	322.85	7.91	5.01	5.00	-0.01
300.00	323.09	7.67	5.15	5.13	-0.01
304.00	322.97	7.79	5.49	5.48	-0.01
308.00	323.01	7.75	4.85	4.84	-0.01
312.00	323.13	7.64	4.61	4.60	-0.01
316.00	323.14	7.62	4.91	4.90	-0.01
320.00	323.19	7.58	4.02	4.01	-0.01
324.00	323.28	7.49	4.10	4.09	-0.01
328.00	323.27	7.49	4.30	4.29	-0.01
332.00	323.33	7.43	4.34	4.33	-0.01
336.00	323.30	7.47	3.97	3.95	-0.01
340.00	323.24	7.53	4.79	4.78	-0.01
344.00	322.99	7.78	4.58	4.57	-0.01
348.00	323.01	7.76	3.31	3.30	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
352.00	322.80	7.97	3.74	3.73	-0.01
356.00	322.58	8.18	4.16	4.15	-0.01
360.00	322.55	8.21	3.14	3.14	-0.01
364.00	322.49	8.28	3.45	3.44	-0.01
368.00	322.26	8.51	3.71	3.70	-0.01
372.00	322.19	8.58	3.28	3.27	-0.01
376.00	322.28	8.48	2.87	2.86	-0.01
380.00	322.39	8.38	2.85	2.85	-0.01
384.00	322.60	8.17	3.12	3.11	-0.01
388.00	322.66	8.11	2.55	2.55	-0.01
392.00	322.71	8.06	2.31	2.31	-0.01
396.00	322.88	7.88	2.32	2.31	-0.01
400.00	323.16	7.61	1.83	1.83	0.00
404.00	323.38	7.38	1.47	1.46	0.00
408.00	323.56	7.21	1.33	1.33	0.00
412.00	323.79	6.98	1.57	1.57	0.00
416.00	324.37	6.40	0.92	0.92	0.00
420.00	324.85	5.92	0.82	0.82	0.00
424.00	325.10	5.67	1.01	1.01	0.00
428.00	325.37	5.40	0.83	0.83	0.00
432.00	325.76	5.01	0.69	0.68	0.00
436.00	326.58	4.19	0.93	0.93	0.00
440.70	329.93	0.84	0.00	0.32	0.32
442.20	330.77	0.00	0.00	0.00	0.00
442.70	331.23	-0.46	0.00	0.00	0.00
445.70	332.53	-1.76	0.00	0.00	0.00

Cross-section 2 WR1-9 Pool File: Wilder 1.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-5.00	334.53	-2.94	0.00	0.00	0.00
-3.00	333.83	-2.24	0.00	0.00	0.00
0.00	332.93	-1.34	0.00	0.00	0.00
0.50	331.59	0.00	0.00	0.00	0.00
2.00	330.79	0.80	-0.17	-0.17	0.00
4.00	329.39	2.20	-0.09	-0.09	0.00
8.00	327.59	4.00	0.57	0.56	-0.01
9.00	327.02	4.57	0.86	0.83	-0.02
12.00	326.30	5.28	1.05	1.03	-0.03
15.00	325.17	6.42	1.48	1.44	-0.04
18.00	323.88	7.70	2.06	2.01	-0.05
21.00	322.68	8.91	2.22	2.17	-0.05
24.00	322.30	9.29	2.02	1.97	-0.05
27.00	322.01	9.58	2.23	2.18	-0.05
30.00	321.72	9.86	2.44	2.38	-0.06
33.00	321.25	10.34	1.80	1.76	-0.04
36.00	320.93	10.65	2.21	2.15	-0.05
39.00	320.80	10.79	2.47	2.41	-0.06
42.00	320.77	10.82	2.63	2.56	-0.06
45.00	321.16	10.43	3.00	2.92	-0.07
48.00	321.62	9.97	2.66	2.59	-0.06
51.00	322.01	9.58	3.12	3.04	-0.07
54.00	322.01	9.58	2.99	2.91	-0.07
57.00	321.99	9.60	2.84	2.77	-0.07
60.00	321.86	9.72	2.77	2.70	-0.07
63.00	321.66	9.93	3.67	3.58	-0.09
66.00	321.56	10.03	3.51	3.43	-0.08
69.00	321.37	10.22	3.52	3.44	-0.08
72.00	321.10	10.49	3.55	3.47	-0.08
75.00	320.97	10.62	3.81	3.72	-0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
78.00	320.47	11.12	4.05	3.95	-0.10
81.00	319.90	11.69	3.89	3.80	-0.09
84.00	319.22	12.37	4.03	3.93	-0.10
87.00	318.71	12.88	3.68	3.59	-0.09
90.00	318.21	13.38	4.10	4.00	-0.10
93.00	317.75	13.83	3.89	3.80	-0.09
96.00	317.31	14.27	3.70	3.61	-0.09
99.00	317.06	14.53	3.76	3.67	-0.09
102.00	316.79	14.80	3.98	3.88	-0.09
105.00	316.52	15.07	3.81	3.72	-0.09
108.00	316.47	15.12	3.93	3.84	-0.09
111.00	316.33	15.25	3.71	3.62	-0.09
114.00	316.14	15.45	3.63	3.55	-0.09
117.00	315.92	15.67	3.37	3.29	-0.08
120.00	315.93	15.66	3.23	3.15	-0.08
123.00	315.95	15.64	3.33	3.25	-0.08
126.00	315.93	15.66	3.61	3.53	-0.09
129.00	315.93	15.66	3.68	3.59	-0.09
132.00	315.96	15.63	3.48	3.40	-0.08
135.00	315.97	15.62	3.37	3.29	-0.08
138.00	316.09	15.50	3.66	3.57	-0.09
141.00	316.08	15.51	3.65	3.56	-0.09
144.00	316.15	15.44	3.88	3.79	-0.09
147.00	316.15	15.44	3.69	3.60	-0.09
150.00	316.25	15.34	3.54	3.46	-0.08
153.00	316.46	15.13	3.89	3.80	-0.09
156.00	316.53	15.06	3.56	3.48	-0.08
159.00	316.61	14.98	3.37	3.29	-0.08
162.00	316.53	15.06	3.75	3.66	-0.09
165.00	316.65	14.93	3.44	3.35	-0.08
168.00	316.72	14.87	3.16	3.09	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
171.00	316.75	14.83	3.50	3.41	-0.08
174.00	316.83	14.75	3.30	3.22	-0.08
177.00	316.95	14.63	3.29	3.21	-0.08
180.00	317.00	14.59	2.80	2.74	-0.07
183.00	317.13	14.46	2.86	2.79	-0.07
186.00	317.24	14.35	3.15	3.07	-0.08
189.00	317.34	14.25	3.04	2.97	-0.07
192.00	317.48	14.11	2.78	2.71	-0.07
195.00	317.59	14.00	3.01	2.94	-0.07
198.00	317.75	13.84	2.94	2.87	-0.07
201.00	317.79	13.80	2.78	2.71	-0.07
204.00	317.82	13.77	2.97	2.90	-0.07
207.00	317.85	13.74	2.73	2.66	-0.07
210.00	317.99	13.60	2.89	2.82	-0.07
213.00	318.03	13.55	2.71	2.65	-0.06
216.00	318.19	13.40	3.01	2.94	-0.07
219.00	318.26	13.33	2.78	2.72	-0.07
222.00	318.38	13.21	2.81	2.74	-0.07
225.00	318.49	13.10	2.85	2.78	-0.07
228.00	318.48	13.11	2.57	2.51	-0.06
231.00	318.59	13.00	2.50	2.44	-0.06
234.00	318.72	12.87	2.38	2.32	-0.06
237.00	318.84	12.75	2.34	2.28	-0.06
240.00	318.98	12.61	2.31	2.25	-0.06
243.00	319.22	12.37	2.44	2.38	-0.06
246.00	319.40	12.19	2.38	2.32	-0.06
249.00	319.57	12.02	2.30	2.24	-0.05
252.00	319.57	12.02	2.26	2.20	-0.05
255.00	319.43	12.16	2.37	2.31	-0.06
258.00	319.19	12.40	2.19	2.14	-0.05
261.00	318.97	12.62	2.43	2.37	-0.06

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
264.00	318.80	12.79	2.56	2.49	-0.06
267.00	318.84	12.75	2.18	2.13	-0.05
270.00	318.89	12.70	2.03	1.98	-0.05
273.00	319.07	12.52	2.06	2.01	-0.05
276.00	319.21	12.37	1.94	1.89	-0.05
279.00	319.25	12.34	2.06	2.01	-0.05
282.00	319.27	12.32	2.23	2.18	-0.05
285.00	319.35	12.24	1.95	1.90	-0.05
288.00	319.36	12.23	1.76	1.72	-0.04
291.00	319.38	12.20	1.83	1.79	-0.04
294.00	319.46	12.13	1.79	1.75	-0.04
297.00	319.49	12.10	1.41	1.38	-0.03
300.00	319.59	12.00	1.88	1.83	-0.04
303.00	319.95	11.63	1.87	1.83	-0.04
306.00	319.92	11.67	1.92	1.87	-0.05
309.00	320.11	11.48	2.44	2.38	-0.06
312.00	320.22	11.36	1.92	1.87	-0.05
315.00	320.29	11.30	2.07	2.02	-0.05
318.00	320.46	11.13	2.19	2.14	-0.05
321.00	320.80	10.79	2.11	2.06	-0.05
324.00	321.18	10.40	2.07	2.02	-0.05
327.00	321.47	10.12	2.51	2.45	-0.06
330.00	321.79	9.79	2.18	2.12	-0.05
333.00	322.16	9.42	2.09	2.04	-0.05
336.00	322.55	9.04	2.25	2.19	-0.05
339.00	323.03	8.56	2.27	2.21	-0.05
342.00	323.38	8.21	1.94	1.89	-0.05
345.00	323.56	8.03	2.00	1.96	-0.05
348.00	323.88	7.71	1.96	1.91	-0.05
351.00	323.97	7.62	2.05	2.00	-0.05
354.00	324.05	7.54	1.61	1.57	-0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
357.00	324.18	7.40	1.57	1.53	-0.04
360.00	324.26	7.32	1.41	1.37	-0.03
363.00	324.46	7.13	1.53	1.49	-0.04
366.00	324.42	7.17	1.18	1.15	-0.03
369.00	324.79	6.80	0.85	0.83	-0.02
372.00	325.97	5.62	0.00	0.73	0.73
375.00	328.07	3.52	0.23	0.22	-0.01
379.00	329.39	2.20	0.00	0.16	0.16
380.00	330.63	0.96	0.00	0.09	0.09
382.00	331.93	-0.34	0.00	0.00	0.00
384.00	333.93	-2.34	0.00	0.00	0.00

Cross-section 3 WR1-8 Run File: Wilder 1.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	335.31	-3.82	0.00	0.00	0.00
0.00	332.06	-0.57	0.00	0.00	0.00
0.50	331.49	0.00	0.00	0.00	0.00
8.00	327.94	3.55	0.11	0.11	0.00
12.00	327.16	4.34	0.76	0.77	0.01
16.00	326.57	4.93	1.10	1.12	0.02
20.00	326.05	5.44	1.48	1.51	0.03
24.00	325.67	5.83	2.12	2.16	0.04
28.00	325.30	6.19	2.81	2.87	0.05
32.00	325.07	6.42	2.92	2.97	0.05
36.00	324.99	6.50	3.47	3.54	0.06
40.00	325.40	6.09	3.75	3.82	0.07
44.00	325.67	5.82	4.07	4.15	0.08
48.00	325.81	5.68	3.76	3.83	0.07
52.00	325.62	5.87	4.25	4.33	0.08
56.00	325.49	6.00	4.06	4.13	0.08
60.00	325.38	6.12	4.39	4.47	0.08
64.00	324.94	6.55	4.48	4.57	0.08
68.00	324.55	6.94	4.86	4.95	0.09
72.00	324.28	7.21	4.97	5.06	0.09
76.00	324.11	7.38	4.45	4.54	0.08
80.00	323.83	7.67	4.98	5.07	0.09
84.00	323.38	8.12	4.13	4.21	0.08
88.00	322.71	8.78	5.08	5.18	0.09
92.00	322.24	9.26	5.09	5.19	0.09
96.00	321.98	9.51	5.23	5.33	0.10
100.00	322.00	9.50	5.78	5.89	0.11
104.00	322.09	9.40	5.29	5.38	0.10
108.00	322.17	9.33	5.45	5.55	0.10
112.00	322.20	9.30	5.41	5.51	0.10
116.00	322.24	9.25	5.38	5.48	0.10

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
120.00	322.13	9.36	5.08	5.17	0.09
124.00	322.13	9.36	5.05	5.15	0.09
128.00	322.02	9.47	4.58	4.67	0.09
132.00	321.91	9.59	4.82	4.91	0.09
136.00	321.78	9.71	4.06	4.13	0.08
140.00	321.51	9.98	4.27	4.34	0.08
144.00	321.42	10.07	4.38	4.46	0.08
148.00	321.48	10.01	3.87	3.94	0.07
152.00	321.51	9.99	3.90	3.97	0.07
156.00	321.68	9.81	4.67	4.76	0.09
160.00	321.86	9.64	5.21	5.31	0.10
164.00	321.98	9.51	5.09	5.19	0.09
168.00	322.15	9.35	4.82	4.91	0.09
172.00	322.40	9.09	4.44	4.52	0.08
176.00	322.66	8.83	3.89	3.97	0.07
180.00	322.98	8.51	4.77	4.86	0.09
184.00	323.18	8.32	4.95	5.04	0.09
188.00	323.30	8.19	4.12	4.20	0.08
192.00	323.29	8.20	3.93	4.00	0.07
196.00	323.36	8.13	4.54	4.63	0.08
200.00	323.63	7.87	4.37	4.46	0.08
204.00	323.90	7.59	4.31	4.39	0.08
208.00	324.09	7.40	4.33	4.41	0.08
212.00	324.21	7.29	4.38	4.46	0.08
216.00	324.28	7.22	3.72	3.79	0.07
220.00	324.36	7.13	4.76	4.85	0.09
224.00	324.44	7.06	4.29	4.37	0.08
228.00	324.48	7.01	4.24	4.32	0.08
232.00	324.58	6.92	4.16	4.24	0.08
236.00	324.55	6.94	4.04	4.12	0.08
240.00	324.57	6.92	4.07	4.14	0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
244.00	324.60	6.90	4.30	4.38	0.08
248.00	324.73	6.77	4.15	4.22	0.08
252.00	324.77	6.72	3.94	4.01	0.07
256.00	324.83	6.66	3.48	3.54	0.06
260.00	324.86	6.63	3.69	3.76	0.07
264.00	324.85	6.65	3.42	3.49	0.06
268.00	324.90	6.59	3.25	3.31	0.06
272.00	324.94	6.55	2.86	2.91	0.05
276.00	324.91	6.59	2.40	2.45	0.04
280.00	324.85	6.64	2.20	2.24	0.04
284.00	324.94	6.55	2.01	2.05	0.04
288.00	324.91	6.59	1.81	1.84	0.03
292.00	324.84	6.65	1.54	1.56	0.03
296.00	324.75	6.74	1.26	1.29	0.02
300.00	324.69	6.80	0.84	0.85	0.02
304.00	324.69	6.81	0.69	0.70	0.01
308.00	324.91	6.59	0.38	0.38	0.01
312.00	324.90	6.59	-0.04	-0.04	0.00
316.00	324.91	6.59	0.16	0.16	0.00
320.00	324.91	6.59	0.25	0.26	0.00
324.00	324.86	6.63	-0.47	-0.48	-0.01
328.00	324.83	6.66	-0.19	-0.20	0.00
332.00	324.80	6.70	-0.39	-0.40	-0.01
336.00	324.78	6.71	-0.61	-0.62	-0.01
340.00	324.83	6.67	-0.69	-0.71	-0.01
344.00	324.83	6.66	-0.55	-0.56	-0.01
348.00	324.82	6.67	-0.50	-0.51	-0.01
352.00	324.88	6.62	-0.55	-0.56	-0.01
356.00	324.92	6.57	-0.25	-0.26	0.00
360.00	325.01	6.49	-0.34	-0.35	-0.01
364.00	325.10	6.39	-0.06	-0.06	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
368.00	325.23	6.26	-0.07	-0.07	0.00
372.00	325.38	6.12	0.20	0.20	0.00
376.00	325.65	5.84	0.42	0.43	0.01
380.00	325.94	5.55	0.74	0.75	0.01
384.00	326.13	5.37	0.50	0.51	0.01
388.00	326.14	5.36	0.72	0.73	0.01
392.00	326.01	5.49	0.76	0.77	0.01
396.00	325.92	5.57	0.94	0.96	0.02
400.00	325.77	5.72	1.30	1.33	0.02
404.00	325.73	5.76	1.71	1.75	0.03
408.00	325.78	5.71	1.93	1.97	0.04
412.00	325.81	5.68	1.85	1.89	0.03
416.00	325.80	5.70	2.39	2.43	0.04
420.00	325.87	5.62	2.75	2.81	0.05
424.00	325.97	5.52	2.25	2.29	0.04
428.00	325.90	5.59	2.95	3.01	0.06
432.00	325.74	5.75	2.85	2.91	0.05
436.00	325.40	6.10	3.27	3.33	0.06
440.00	324.70	6.79	3.01	3.07	0.06
444.00	323.67	7.82	2.76	2.81	0.05
448.00	323.02	8.47	2.75	2.80	0.05
452.00	323.11	8.39	2.11	2.15	0.04
456.00	323.38	8.11	2.62	2.67	0.05
460.00	323.48	8.01	2.90	2.95	0.05
464.00	323.56	7.93	3.37	3.43	0.06
468.00	323.44	8.05	3.01	3.06	0.06
472.00	323.35	8.14	3.08	3.14	0.06
476.00	323.22	8.27	3.63	3.70	0.07
480.00	323.32	8.17	3.80	3.87	0.07
484.00	323.21	8.28	3.97	4.04	0.07
488.00	323.24	8.25	3.58	3.64	0.07

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
492.00	323.19	8.30	3.00	3.06	0.06
496.00	323.14	8.36	3.38	3.44	0.06
500.00	323.14	8.36	3.37	3.43	0.06
504.00	323.17	8.33	2.76	2.81	0.05
508.00	323.09	8.40	2.67	2.71	0.05
512.00	323.07	8.43	2.61	2.65	0.05
516.00	323.01	8.49	1.82	1.85	0.03
520.00	323.05	8.44	1.41	1.44	0.03
524.00	322.95	8.54	1.31	1.33	0.02
528.00	322.97	8.52	0.90	0.92	0.02
532.00	323.10	8.39	0.61	0.63	0.01
536.00	323.31	8.18	0.54	0.55	0.01
540.00	323.45	8.04	0.24	0.25	0.00
544.00	323.87	7.63	0.27	0.28	0.01
548.00	324.23	7.27	0.16	0.16	0.00
552.00	324.63	6.87	0.22	0.22	0.00
556.00	325.13	6.36	0.10	0.10	0.00
560.00	325.62	5.87	0.26	0.26	0.00
564.00	326.30	5.19	0.09	0.09	0.00
568.00	327.32	4.17	0.43	0.44	0.01
573.60	331.49	0.00	0.00	0.00	0.00
575.60	335.26	-3.77	0.00	0.00	0.00

Cross-section 4 WR1-7 RC Run File: Wilder 1.rhbz

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	333.35	-1.85	0.00	0.00	0.00
2.00	332.25	-0.75	0.00	0.00	0.00
2.50	331.50	0.00	0.00	0.00	0.00
4.00	330.50	1.00	1.95	1.89	-0.06
7.00	329.20	2.30	2.76	2.68	-0.08
10.00	328.10	3.40	3.46	3.36	-0.10
12.00	327.95	3.55	3.81	3.70	-0.11
15.00	327.25	4.25	4.42	4.29	-0.13
18.00	326.47	5.03	4.59	4.46	-0.14
21.00	325.54	5.96	4.53	4.40	-0.14
24.00	324.55	6.95	5.01	4.86	-0.15
27.00	324.09	7.41	4.75	4.61	-0.14
30.00	324.02	7.47	5.01	4.86	-0.15
33.00	323.94	7.55	4.74	4.60	-0.14
36.00	323.88	7.62	4.92	4.78	-0.15
39.00	323.74	7.76	4.69	4.55	-0.14
42.00	323.33	8.17	4.98	4.83	-0.15
45.00	323.06	8.43	4.97	4.83	-0.15
48.00	322.68	8.82	4.56	4.42	-0.14
51.00	322.56	8.94	4.95	4.80	-0.15
54.00	322.47	9.03	5.23	5.07	-0.16
57.00	322.36	9.13	5.00	4.85	-0.15
60.00	322.22	9.28	5.09	4.93	-0.15
63.00	322.10	9.40	5.30	5.14	-0.16
66.00	321.96	9.54	5.02	4.87	-0.15
69.00	321.95	9.55	4.98	4.83	-0.15
72.00	322.01	9.49	4.82	4.67	-0.14
75.00	322.00	9.50	5.03	4.88	-0.15
78.00	322.04	9.46	5.13	4.98	-0.15
81.00	322.01	9.49	5.21	5.05	-0.16
84.00	321.96	9.54	5.44	5.28	-0.16

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
87.00	321.88	9.62	5.36	5.20	-0.16
90.00	321.80	9.70	4.94	4.79	-0.15
93.00	321.79	9.71	4.92	4.77	-0.15
96.00	321.73	9.77	5.62	5.45	-0.17
99.00	321.68	9.82	5.46	5.30	-0.16
102.00	321.61	9.88	5.30	5.14	-0.16
105.00	321.38	10.12	5.46	5.29	-0.16
108.00	321.21	10.29	5.30	5.14	-0.16
111.00	321.01	10.49	5.39	5.23	-0.16
114.00	320.91	10.59	5.05	4.90	-0.15
117.00	320.69	10.81	5.09	4.93	-0.15
120.00	320.53	10.97	4.72	4.58	-0.14
123.00	320.51	10.99	4.45	4.32	-0.13
126.00	320.45	11.05	4.27	4.14	-0.13
129.00	320.50	11.00	5.00	4.85	-0.15
132.00	320.61	10.88	5.06	4.91	-0.15
135.00	320.47	11.03	5.43	5.27	-0.16
138.00	320.47	11.03	5.06	4.91	-0.15
141.00	320.53	10.97	4.67	4.53	-0.14
144.00	320.84	10.66	4.86	4.71	-0.14
147.00	320.99	10.51	4.92	4.77	-0.15
150.00	321.38	10.12	5.19	5.03	-0.15
153.00	321.75	9.75	4.88	4.73	-0.15
156.00	322.19	9.31	5.22	5.06	-0.16
159.00	322.62	8.88	4.88	4.73	-0.15
162.00	322.97	8.53	4.76	4.62	-0.14
165.00	323.44	8.06	5.00	4.85	-0.15
168.00	323.73	7.76	5.23	5.07	-0.16
171.00	323.90	7.60	5.24	5.08	-0.16
174.00	324.20	7.30	5.31	5.15	-0.16
177.00	324.41	7.08	5.21	5.05	-0.16

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
180.00	324.65	6.84	5.07	4.92	-0.15
183.00	324.98	6.52	4.59	4.46	-0.14
186.00	325.34	6.16	4.87	4.72	-0.15
189.00	325.66	5.83	5.05	4.90	-0.15
192.00	325.97	5.53	5.50	5.33	-0.16
195.00	326.14	5.36	5.36	5.20	-0.16
198.00	326.26	5.24	5.08	4.93	-0.15
201.00	326.38	5.11	4.70	4.56	-0.14
204.00	326.69	4.81	5.38	5.22	-0.16
207.00	327.15	4.35	5.40	5.24	-0.16
210.00	327.49	4.01	5.14	4.98	-0.15
213.00	327.68	3.82	5.15	5.00	-0.15
216.00	327.80	3.70	4.23	4.10	-0.13
219.00	327.92	3.57	4.86	4.71	-0.14
222.00	328.02	3.48	5.03	4.88	-0.15
225.00	328.13	3.37	4.18	4.05	-0.12
228.00	328.34	3.16	3.82	3.71	-0.11
231.00	328.52	2.98	3.50	3.39	-0.10
234.00	328.58	2.92	2.88	2.79	-0.09
237.00	328.64	2.86	3.51	3.40	-0.10
240.00	328.71	2.79	2.40	2.33	-0.07
243.00	328.80	2.70	1.64	1.59	-0.05
246.00	328.99	2.50	1.09	1.06	-0.03
248.40	329.30	2.20	0.92	0.89	-0.03
252.40	329.30	2.20	0.80	0.78	-0.02
256.40	329.00	2.50	0.00	0.85	0.85
260.40	329.60	1.90	0.00	0.70	0.70
264.40	331.40	0.10	0.00	0.10	0.10
268.40	330.80	0.70	0.00	0.36	0.36
272.40	331.20	0.30	0.00	0.21	0.21
276.40	330.80	0.70	0.00	0.36	0.36

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
280.40	331.50	0.00	0.00	0.00	0.00
282.40	332.50	-1.00	0.00	0.00	0.00
287.40	332.50	-1.00	0.00	0.00	0.00
297.40	332.50	-1.00	0.00	0.00	0.00
307.40	332.50	-1.00	0.00	0.00	0.00
317.40	333.20	-1.70	0.00	0.00	0.00
327.40	333.10	-1.60	0.00	0.00	0.00
337.40	332.30	-0.80	0.00	0.00	0.00
341.40	332.30	-0.80	0.00	0.00	0.00
347.40	332.50	-1.00	0.00	0.00	0.00
357.40	333.70	-2.20	0.00	0.00	0.00
367.40	334.00	-2.50	0.00	0.00	0.00
377.40	333.80	-2.30	0.00	0.00	0.00

Cross-section 5 WR1-7 LC Run File: Wilder 1.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-24.00	334.08	-2.38	0.00	0.00	0.00
-20.00	334.38	-2.68	0.00	0.00	0.00
-16.00	334.13	-2.43	0.00	0.00	0.00
-12.00	334.18	-2.47	0.00	0.00	0.00
-8.00	334.06	-2.36	0.00	0.00	0.00
-4.00	333.93	-2.22	0.00	0.00	0.00
0.00	333.15	-1.44	0.00	0.00	0.00
2.00	332.86	-1.16	0.00	0.00	0.00
4.00	332.48	-0.78	0.00	0.00	0.00
6.00	331.93	-0.22	0.00	0.00	0.00
6.30	331.71	0.00	0.00	0.00	0.00
10.00	330.91	0.80	0.00	0.14	0.14
14.00	330.41	1.30	0.20	0.19	-0.01
18.00	330.71	1.00	0.23	0.22	-0.01
22.00	329.81	1.90	0.26	0.25	-0.01
26.00	329.31	2.40	0.75	0.73	-0.02
30.00	328.81	2.90	1.38	1.34	-0.04
32.00	328.52	3.18	1.55	1.51	-0.04
34.00	328.17	3.53	1.33	1.29	-0.04
36.00	327.84	3.87	2.52	2.45	-0.07
38.00	327.45	4.26	2.26	2.20	-0.07
40.00	327.04	4.67	2.31	2.24	-0.07
42.00	326.64	5.07	3.04	2.95	-0.09
44.00	326.51	5.20	3.07	2.98	-0.09
46.00	326.34	5.37	3.05	2.96	-0.09
48.00	326.17	5.53	3.27	3.18	-0.09
50.00	325.94	5.76	3.57	3.47	-0.10
52.00	325.73	5.98	3.81	3.70	-0.11
54.00	325.48	6.23	3.48	3.38	-0.10
56.00	325.40	6.31	3.88	3.77	-0.11
58.00	325.19	6.51	4.04	3.92	-0.12

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
60.00	324.93	6.78	4.16	4.04	-0.12
62.00	324.67	7.04	3.97	3.85	-0.11
64.00	324.38	7.33	4.23	4.11	-0.12
66.00	324.24	7.46	3.48	3.38	-0.10
68.00	324.11	7.60	3.90	3.79	-0.11
70.00	324.01	7.70	3.94	3.82	-0.11
72.00	323.95	7.75	4.63	4.50	-0.13
74.00	323.91	7.80	4.10	3.98	-0.12
76.00	324.01	7.70	4.08	3.96	-0.12
78.00	324.05	7.65	4.13	4.01	-0.12
80.00	324.03	7.68	4.52	4.39	-0.13
82.00	324.04	7.67	4.45	4.32	-0.13
84.00	324.04	7.67	4.58	4.45	-0.13
86.00	324.04	7.67	4.62	4.49	-0.13
88.00	324.02	7.69	4.75	4.61	-0.14
90.00	323.97	7.74	4.45	4.33	-0.13
92.00	323.96	7.75	4.47	4.34	-0.13
94.00	323.94	7.77	4.02	3.90	-0.12
96.00	323.88	7.83	4.35	4.22	-0.12
98.00	323.78	7.93	4.08	3.96	-0.12
100.00	323.74	7.97	4.17	4.05	-0.12
102.00	323.66	8.05	3.96	3.85	-0.11
104.00	323.54	8.17	4.34	4.22	-0.12
106.00	323.48	8.23	3.70	3.60	-0.11
108.00	323.52	8.19	3.93	3.82	-0.11
110.00	323.52	8.19	3.86	3.75	-0.11
112.00	323.48	8.23	4.25	4.13	-0.12
114.00	323.50	8.21	4.08	3.96	-0.12
116.00	323.58	8.13	4.07	3.95	-0.12
118.00	323.54	8.17	4.43	4.31	-0.13
120.00	323.52	8.19	3.37	3.27	-0.10

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
122.00	323.47	8.24	3.73	3.62	-0.11
124.00	323.52	8.19	3.70	3.59	-0.11
126.00	323.44	8.27	3.42	3.32	-0.10
128.00	323.31	8.40	3.74	3.63	-0.11
130.00	323.25	8.46	3.89	3.78	-0.11
132.00	323.09	8.62	4.11	3.99	-0.12
134.00	322.97	8.74	3.64	3.53	-0.10
136.00	322.92	8.79	3.45	3.35	-0.10
138.00	322.78	8.92	2.69	2.62	-0.08
140.00	322.82	8.88	2.22	2.15	-0.06
142.00	322.80	8.90	2.27	2.21	-0.07
144.00	323.07	8.64	2.97	2.89	-0.09
146.00	323.50	8.21	3.05	2.96	-0.09
148.00	324.35	7.36	3.40	3.30	-0.10
150.00	325.49	6.22	3.16	3.07	-0.09
152.00	326.36	5.35	2.72	2.64	-0.08
154.00	327.66	4.05	3.20	3.11	-0.09
156.00	328.42	3.29	2.51	2.44	-0.07
158.00	328.40	3.31	2.05	1.99	-0.06
160.00	328.39	3.32	1.55	1.50	-0.04
162.00	328.27	3.44	1.93	1.87	-0.06
164.00	328.20	3.50	1.39	1.35	-0.04
165.90	328.41	3.30	1.06	1.03	-0.03
168.90	328.91	2.80	0.76	0.74	-0.02
171.90	329.61	2.10	0.29	0.28	-0.01
174.90	330.31	1.40	0.00	0.21	0.21
177.20	331.71	0.00	0.00	0.00	0.00
177.90	333.98	-2.28	0.00	0.00	0.00
179.90	335.53	-3.82	0.00	0.00	0.00

Cross-section 6 WR1-6 Pool File: Wilder 1.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-8.00	335.27	-3.41	0.00	0.00	0.00
-6.00	335.02	-3.16	0.00	0.00	0.00
-4.00	334.67	-2.81	0.00	0.00	0.00
-2.00	333.47	-1.61	0.00	0.00	0.00
0.00	331.86	0.00	0.00	0.00	0.00
2.00	331.17	0.69	0.00	0.01	0.01
3.00	330.56	1.30	0.02	0.02	0.00
6.00	329.86	2.00	0.05	0.05	0.00
9.00	329.16	2.70	0.02	0.02	0.00
12.00	328.36	3.50	-0.09	-0.09	0.00
13.00	327.93	3.93	0.12	0.12	0.00
15.00	327.76	4.11	-0.11	-0.11	0.00
18.00	326.70	5.16	-0.26	-0.26	0.00
21.00	326.24	5.62	-0.11	-0.11	0.00
24.00	325.82	6.04	0.19	0.19	0.00
27.00	325.29	6.57	0.44	0.44	0.00
30.00	324.88	6.98	0.25	0.25	0.00
33.00	324.49	7.37	0.59	0.59	0.00
36.00	324.18	7.68	0.46	0.46	0.00
39.00	323.97	7.89	0.15	0.15	0.00
42.00	323.65	8.21	0.16	0.16	0.00
45.00	323.19	8.67	0.63	0.63	0.00
48.00	322.85	9.01	1.11	1.11	0.00
51.00	322.65	9.21	0.89	0.89	0.00
54.00	322.55	9.31	0.97	0.98	0.00
57.00	322.43	9.43	1.15	1.15	0.00
60.00	322.38	9.48	1.31	1.31	0.00
63.00	322.23	9.63	1.48	1.49	0.00
66.00	322.07	9.79	1.57	1.57	0.00
69.00	321.87	9.99	1.80	1.80	0.00
72.00	321.70	10.16	1.67	1.67	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
75.00	321.58	10.28	1.51	1.51	0.00
78.00	321.36	10.50	1.83	1.83	0.00
81.00	321.17	10.69	2.03	2.03	0.00
84.00	320.88	10.98	1.82	1.82	0.00
87.00	320.56	11.30	2.11	2.12	0.00
90.00	320.55	11.31	2.20	2.21	0.00
93.00	320.49	11.37	2.35	2.36	0.01
96.00	320.43	11.43	2.26	2.26	0.00
99.00	320.43	11.43	2.60	2.61	0.01
102.00	320.45	11.41	2.31	2.31	0.00
105.00	320.39	11.47	2.39	2.39	0.01
108.00	320.31	11.55	2.64	2.65	0.01
111.00	320.16	11.70	2.00	2.00	0.00
114.00	320.05	11.81	1.94	1.95	0.00
117.00	319.85	12.01	2.17	2.17	0.00
120.00	319.30	12.56	2.34	2.35	0.01
123.00	318.93	12.93	2.29	2.29	0.00
126.00	318.43	13.43	2.37	2.37	0.01
129.00	317.93	13.93	2.50	2.51	0.01
132.00	317.48	14.38	2.38	2.38	0.01
135.00	316.94	14.92	2.82	2.83	0.01
138.00	316.28	15.58	2.26	2.27	0.00
141.00	316.02	15.84	2.47	2.48	0.01
144.00	315.48	16.38	2.00	2.00	0.00
147.00	314.73	17.13	2.06	2.06	0.00
150.00	314.31	17.55	1.94	1.95	0.00
153.00	313.67	18.19	2.05	2.05	0.00
156.00	313.00	18.86	1.99	1.99	0.00
159.00	312.41	19.46	1.72	1.73	0.00
162.00	311.82	20.04	1.81	1.82	0.00
165.00	310.95	20.92	1.60	1.60	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
168.00	310.54	21.32	1.85	1.85	0.00
171.00	309.86	22.01	1.72	1.72	0.00
174.00	309.51	22.35	1.80	1.80	0.00
177.00	309.10	22.77	1.93	1.94	0.00
180.00	308.55	23.31	2.06	2.07	0.00
183.00	308.05	23.81	1.93	1.93	0.00
186.00	307.55	24.32	2.01	2.01	0.00
189.00	307.21	24.65	2.16	2.17	0.00
192.00	306.90	24.96	2.12	2.12	0.00
195.00	306.39	25.47	2.26	2.27	0.00
198.00	306.19	25.67	2.07	2.07	0.00
201.00	305.86	26.00	2.14	2.15	0.00
204.00	305.60	26.27	2.30	2.30	0.00
207.00	305.56	26.30	2.59	2.59	0.01
210.00	305.53	26.33	2.38	2.39	0.01
213.00	305.20	26.66	2.55	2.56	0.01
216.00	305.13	26.73	2.60	2.61	0.01
219.00	305.17	26.69	2.70	2.71	0.01
222.00	305.23	26.63	2.93	2.93	0.01
225.00	305.20	26.66	2.72	2.73	0.01
228.00	305.10	26.76	2.74	2.75	0.01
231.00	305.11	26.75	2.81	2.82	0.01
234.00	304.85	27.01	2.82	2.82	0.01
237.00	304.86	27.01	3.02	3.03	0.01
240.00	304.79	27.07	3.08	3.09	0.01
243.00	304.70	27.17	3.04	3.05	0.01
246.00	304.47	27.39	3.09	3.09	0.01
249.00	304.63	27.23	3.05	3.05	0.01
252.00	304.79	27.07	3.24	3.25	0.01
255.00	305.13	26.73	3.07	3.08	0.01
258.00	305.33	26.53	3.32	3.33	0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
261.00	306.02	25.84	3.43	3.44	0.01
264.00	306.71	25.15	3.36	3.36	0.01
267.00	307.35	24.52	3.29	3.30	0.01
270.00	307.97	23.89	3.36	3.37	0.01
273.00	308.86	23.00	3.45	3.45	0.01
276.00	309.31	22.55	3.02	3.03	0.01
279.00	309.64	22.22	3.12	3.12	0.01
282.00	310.25	21.61	3.06	3.06	0.01
285.00	311.63	20.23	2.83	2.84	0.01
288.00	312.55	19.31	2.76	2.76	0.01
291.00	313.54	18.32	2.31	2.31	0.00
294.00	315.02	16.84	2.26	2.27	0.00
297.00	316.48	15.38	2.07	2.07	0.00
300.00	317.65	14.21	2.08	2.09	0.00
303.00	318.66	13.20	0.89	0.89	0.00
306.00	319.22	12.64	2.34	2.34	0.01
309.00	319.29	12.57	0.88	0.88	0.00
312.00	320.30	11.56	0.25	0.25	0.00
315.00	321.56	10.30	0.19	0.19	0.00
318.00	322.44	9.42	0.20	0.20	0.00
321.00	323.04	8.82	0.28	0.28	0.00
324.00	324.13	7.73	0.11	0.11	0.00
327.00	325.22	6.64	0.27	0.27	0.00
330.00	326.07	5.79	-0.23	-0.23	0.00
333.00	327.02	4.84	-0.33	-0.33	0.00
336.00	327.77	4.09	-0.04	-0.04	0.00
338.30	331.57	0.29	0.00	-0.01	-0.01
340.30	331.97	-0.11	0.00	0.00	0.00
344.30	332.07	-0.21	0.00	0.00	0.00
348.30	334.57	-2.71	0.00	0.00	0.00
352.30	335.77	-3.91	0.00	0.00	0.00

Cross-section 7 WR1-5 RC Run File: Wilder 1.rhbz

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-0.50	335.52	-3.46	0.00	0.00	0.00
0.00	332.06	0.00	0.00	0.00	0.00
2.00	330.77	1.29	0.00	0.04	0.04
4.00	329.36	2.70	0.06	0.06	0.00
8.00	329.36	2.70	0.03	0.03	0.00
12.00	328.21	3.85	0.10	0.10	0.00
14.00	327.84	4.22	0.13	0.13	0.00
16.00	327.45	4.60	0.66	0.65	-0.01
18.00	326.80	5.26	0.78	0.77	-0.01
20.00	326.14	5.92	0.65	0.64	-0.01
22.00	325.52	6.53	0.77	0.76	-0.01
24.00	325.03	7.03	0.83	0.82	-0.01
26.00	324.78	7.28	0.58	0.57	-0.01
28.00	324.43	7.63	0.72	0.71	-0.01
30.00	324.34	7.71	0.51	0.50	-0.01
32.00	324.26	7.80	0.79	0.78	-0.01
34.00	324.28	7.77	1.06	1.05	-0.01
36.00	324.36	7.70	1.48	1.46	-0.02
38.00	324.40	7.65	1.87	1.84	-0.03
40.00	324.47	7.58	1.60	1.58	-0.02
42.00	324.50	7.55	1.67	1.64	-0.02
44.00	324.56	7.49	1.82	1.79	-0.02
46.00	324.56	7.50	2.03	2.01	-0.03
48.00	324.64	7.41	1.84	1.81	-0.03
50.00	324.68	7.38	2.20	2.17	-0.03
52.00	324.68	7.37	2.43	2.40	-0.03
54.00	324.71	7.35	2.23	2.20	-0.03
56.00	324.68	7.38	2.30	2.27	-0.03
58.00	324.70	7.36	2.29	2.26	-0.03
60.00	324.70	7.36	2.17	2.14	-0.03
62.00	324.63	7.42	2.62	2.58	-0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
64.00	324.60	7.46	2.57	2.53	-0.04
66.00	324.62	7.43	2.65	2.61	-0.04
68.00	324.61	7.44	2.67	2.63	-0.04
70.00	324.57	7.48	2.54	2.50	-0.03
72.00	324.59	7.46	2.53	2.50	-0.03
74.00	324.58	7.47	2.65	2.62	-0.04
76.00	324.51	7.55	2.72	2.68	-0.04
78.00	324.48	7.58	2.99	2.95	-0.04
80.00	324.48	7.57	2.77	2.74	-0.04
82.00	324.46	7.59	3.01	2.97	-0.04
84.00	324.43	7.62	3.17	3.13	-0.04
86.00	324.47	7.58	3.04	3.00	-0.04
88.00	324.43	7.63	3.02	2.98	-0.04
90.00	324.47	7.59	3.00	2.95	-0.04
92.00	324.50	7.55	2.93	2.89	-0.04
94.00	324.54	7.52	3.21	3.16	-0.04
96.00	324.49	7.57	3.35	3.31	-0.05
98.00	324.54	7.52	3.37	3.32	-0.05
100.00	324.53	7.53	3.15	3.11	-0.04
102.00	324.58	7.48	3.30	3.25	-0.05
104.00	324.59	7.47	3.19	3.15	-0.04
106.00	324.54	7.51	3.29	3.24	-0.05
108.00	324.59	7.47	3.35	3.30	-0.05
110.00	324.61	7.45	3.27	3.22	-0.04
112.00	324.66	7.40	3.48	3.44	-0.05
114.00	324.68	7.37	3.51	3.46	-0.05
116.00	324.74	7.31	3.80	3.74	-0.05
118.00	324.85	7.21	3.46	3.41	-0.05
120.00	324.88	7.17	3.45	3.40	-0.05
122.00	325.02	7.04	3.55	3.50	-0.05
124.00	325.23	6.83	3.49	3.44	-0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
126.00	325.29	6.77	3.38	3.34	-0.05
128.00	325.47	6.59	3.62	3.57	-0.05
130.00	325.61	6.44	3.77	3.72	-0.05
132.00	325.69	6.37	3.68	3.63	-0.05
134.00	325.82	6.24	3.49	3.44	-0.05
136.00	325.88	6.18	3.33	3.28	-0.05
138.00	325.93	6.13	3.29	3.24	-0.05
140.00	326.04	6.01	3.66	3.61	-0.05
142.00	326.12	5.93	3.68	3.63	-0.05
144.00	326.23	5.83	3.47	3.43	-0.05
146.00	326.27	5.79	3.30	3.26	-0.05
148.00	326.41	5.65	3.41	3.36	-0.05
150.00	326.53	5.53	3.46	3.41	-0.05
152.00	326.67	5.38	3.11	3.07	-0.04
154.00	326.80	5.26	3.36	3.32	-0.05
156.00	326.86	5.19	2.98	2.94	-0.04
158.00	326.84	5.22	2.79	2.75	-0.04
160.00	326.86	5.20	2.89	2.85	-0.04
162.00	326.98	5.08	2.50	2.47	-0.03
164.00	327.37	4.69	2.61	2.58	-0.04
166.00	327.67	4.39	2.81	2.78	-0.04
168.00	327.76	4.30	2.34	2.31	-0.03
170.00	327.87	4.18	1.86	1.84	-0.03
172.00	328.11	3.95	1.40	1.38	-0.02
174.00	328.36	3.69	1.26	1.24	-0.02
176.00	328.70	3.36	0.65	0.64	-0.01
177.70	329.06	3.00	0.51	0.50	-0.01
179.70	329.56	2.50	0.27	0.27	0.00
182.70	330.56	1.50	0.00	0.19	0.19
184.70	332.06	0.00	0.00	0.00	0.00
185.70	333.17	-1.11	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
187.70	334.67	-2.61	0.00	0.00	0.00

Cross-section 8 WR1-5 LC Glide File: Wilder 1.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	334.76	-2.83	0.00	0.00	0.00
-2.00	334.30	-2.37	0.00	0.00	0.00
-0.20	331.93	0.00	0.00	0.00	0.00
0.00	333.06	-1.13	0.00	0.00	0.00
3.00	330.63	1.30	-0.26	-0.26	0.00
6.00	329.53	2.40	-0.20	-0.20	0.00
9.00	328.13	3.80	-0.10	-0.10	0.00
12.00	326.72	5.20	0.25	0.24	0.00
15.00	325.66	6.26	1.05	1.04	0.00
18.00	324.96	6.97	1.20	1.19	0.00
21.00	324.73	7.19	1.39	1.39	0.00
24.00	324.64	7.28	1.43	1.43	0.00
27.00	324.74	7.19	1.84	1.84	0.00
30.00	324.84	7.09	1.88	1.88	0.00
33.00	324.84	7.09	1.69	1.69	0.00
36.00	324.72	7.20	2.02	2.02	0.00
39.00	324.57	7.36	2.22	2.22	0.00
42.00	324.50	7.43	1.99	1.99	0.00
45.00	324.30	7.62	2.35	2.34	0.00
48.00	324.16	7.76	2.02	2.01	0.00
51.00	323.98	7.94	2.07	2.07	0.00
54.00	323.79	8.14	1.87	1.87	0.00
57.00	323.66	8.26	1.88	1.87	0.00
60.00	323.56	8.36	2.17	2.17	0.00
63.00	323.50	8.43	2.09	2.09	0.00
66.00	323.41	8.52	2.21	2.21	0.00
69.00	323.33	8.59	1.87	1.87	0.00
72.00	323.26	8.67	1.68	1.68	0.00
75.00	323.20	8.73	2.21	2.21	0.00
78.00	323.16	8.76	1.96	1.96	0.00
81.00	323.15	8.78	1.83	1.83	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
84.00	323.18	8.74	2.37	2.37	0.00
87.00	323.21	8.72	2.32	2.32	0.00
90.00	323.24	8.69	2.24	2.24	0.00
93.00	323.24	8.69	2.25	2.25	0.00
96.00	323.30	8.63	2.39	2.39	0.00
99.00	323.37	8.55	2.20	2.20	0.00
102.00	323.36	8.57	1.82	1.81	0.00
105.00	323.35	8.57	2.48	2.48	0.00
108.00	323.32	8.61	2.49	2.49	0.00
111.00	323.31	8.62	2.51	2.51	0.00
114.00	323.40	8.53	2.44	2.44	0.00
117.00	323.47	8.46	2.69	2.69	0.00
120.00	323.51	8.41	2.71	2.71	0.00
123.00	323.55	8.38	2.73	2.73	0.00
126.00	323.69	8.24	2.58	2.57	0.00
129.00	323.73	8.20	2.57	2.56	0.00
132.00	323.76	8.17	2.57	2.57	0.00
135.00	323.73	8.19	2.60	2.59	0.00
138.00	323.70	8.22	2.88	2.87	0.00
141.00	323.71	8.22	2.75	2.75	0.00
144.00	323.68	8.24	3.19	3.18	0.00
147.00	323.67	8.25	2.68	2.68	0.00
150.00	323.68	8.25	2.87	2.87	0.00
153.00	323.69	8.24	2.79	2.79	0.00
156.00	323.67	8.26	2.87	2.87	0.00
159.00	323.71	8.21	2.90	2.90	0.00
162.00	323.65	8.28	3.24	3.24	0.00
165.00	323.55	8.38	3.08	3.08	0.00
168.00	323.44	8.48	3.42	3.42	0.00
171.00	323.43	8.49	3.21	3.21	0.00
174.00	323.29	8.63	3.51	3.51	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
177.00	323.34	8.59	3.44	3.43	0.00
180.00	323.39	8.54	3.29	3.29	0.00
183.00	323.36	8.57	3.09	3.09	0.00
186.00	323.35	8.58	3.02	3.01	0.00
189.00	323.29	8.64	3.14	3.14	0.00
192.00	323.16	8.77	3.50	3.50	0.00
195.00	322.99	8.94	2.99	2.98	0.00
198.00	322.88	9.05	3.49	3.49	0.00
201.00	322.80	9.13	2.89	2.89	0.00
204.00	322.69	9.24	3.12	3.11	0.00
207.00	322.60	9.33	3.11	3.10	0.00
210.00	322.57	9.35	3.22	3.21	0.00
213.00	322.40	9.52	3.19	3.19	0.00
216.00	322.45	9.48	3.40	3.40	0.00
219.00	322.38	9.55	3.12	3.11	0.00
222.00	322.31	9.62	3.50	3.49	0.00
225.00	322.23	9.69	3.25	3.25	0.00
228.00	322.16	9.77	3.52	3.52	0.00
231.00	322.14	9.79	3.04	3.04	0.00
234.00	322.07	9.86	3.54	3.54	0.00
237.00	322.17	9.75	3.62	3.61	0.00
240.00	322.19	9.73	3.69	3.69	0.00
243.00	322.20	9.73	3.71	3.70	0.00
246.00	322.23	9.70	3.38	3.38	0.00
249.00	322.17	9.76	3.23	3.23	0.00
252.00	322.21	9.72	2.57	2.57	0.00
255.00	322.33	9.60	3.10	3.09	0.00
258.00	322.43	9.49	3.37	3.37	0.00
261.00	322.50	9.42	3.06	3.06	0.00
264.00	322.59	9.33	3.03	3.03	0.00
267.00	322.58	9.34	3.18	3.17	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
270.00	322.56	9.37	3.23	3.22	0.00
273.00	322.53	9.40	2.98	2.97	0.00
276.00	322.42	9.51	3.13	3.12	0.00
279.00	322.28	9.65	2.76	2.75	0.00
282.00	322.18	9.74	3.12	3.12	0.00
285.00	322.05	9.88	2.64	2.63	0.00
288.00	321.88	10.04	2.71	2.71	0.00
291.00	321.80	10.13	2.97	2.96	0.00
294.00	321.77	10.16	3.13	3.13	0.00
297.00	321.69	10.24	3.37	3.36	0.00
300.00	321.62	10.31	2.76	2.75	0.00
303.00	321.48	10.45	2.73	2.73	0.00
306.00	321.32	10.60	2.95	2.95	0.00
309.00	321.11	10.82	2.58	2.58	0.00
312.00	320.91	11.01	2.90	2.90	0.00
315.00	320.86	11.07	2.57	2.57	0.00
318.00	320.75	11.18	2.47	2.47	0.00
321.00	320.62	11.31	2.75	2.75	0.00
324.00	320.41	11.52	2.79	2.78	0.00
327.00	320.21	11.72	2.69	2.69	0.00
330.00	320.17	11.76	2.48	2.48	0.00
333.00	320.00	11.93	2.43	2.43	0.00
336.00	319.60	12.33	2.89	2.89	0.00
339.00	319.51	12.42	2.69	2.69	0.00
342.00	319.39	12.53	2.56	2.56	0.00
345.00	319.24	12.68	2.47	2.46	0.00
348.00	319.14	12.78	2.56	2.55	0.00
351.00	319.41	12.51	2.21	2.21	0.00
354.00	319.79	12.14	2.22	2.21	0.00
357.00	319.94	11.99	1.96	1.95	0.00
360.00	320.30	11.63	1.63	1.63	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
363.00	320.87	11.06	1.86	1.86	0.00
366.00	321.04	10.89	2.15	2.15	0.00
369.00	320.98	10.95	1.66	1.66	0.00
372.00	321.27	10.66	1.39	1.39	0.00
375.00	321.48	10.45	1.23	1.23	0.00
378.00	321.80	10.13	1.81	1.80	0.00
381.00	322.06	9.86	1.50	1.50	0.00
384.00	322.52	9.41	1.39	1.39	0.00
387.00	323.59	8.33	1.66	1.66	0.00
390.00	324.27	7.66	1.63	1.63	0.00
393.00	324.90	7.03	1.24	1.24	0.00
396.00	325.59	6.34	0.96	0.96	0.00
399.00	326.12	5.80	1.28	1.28	0.00
402.00	326.70	5.23	1.58	1.58	0.00
405.00	327.32	4.61	0.59	0.59	0.00
408.00	327.94	3.99	0.68	0.68	0.00
410.60	328.53	3.40	0.66	0.66	0.00
413.60	329.53	2.40	0.32	0.32	0.00
416.60	330.53	1.40	0.17	0.17	0.00
418.10	331.93	0.00	0.00	0.00	0.00
419.60	333.56	-1.63	0.00	0.00	0.00
421.60	333.56	-1.63	0.00	0.00	0.00
423.60	334.26	-2.33	0.00	0.00	0.00
425.60	334.76	-2.83	0.00	0.00	0.00
427.60	336.06	-4.13	0.00	0.00	0.00
429.60	337.06	-5.13	0.00	0.00	0.00

Cross-section 9 WR1-4 RC Run File: Wilder 1.rhbz

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	335.75	-3.81	0.00	0.00	0.00
-2.00	334.80	-2.86	0.00	0.00	0.00
0.00	334.20	-2.26	0.00	0.00	0.00
0.80	331.94	0.00	0.00	0.00	0.00
2.00	329.04	2.90	0.20	0.20	0.00
5.00	327.74	4.20	-0.22	-0.22	0.00
6.00	327.98	3.95	-0.62	-0.63	-0.01
8.00	327.28	4.66	-0.44	-0.44	-0.01
10.00	326.55	5.39	-0.41	-0.42	-0.01
12.00	325.91	6.02	-0.05	-0.05	0.00
14.00	325.22	6.72	0.26	0.27	0.00
16.00	324.56	7.38	0.65	0.65	0.01
18.00	323.65	8.29	1.20	1.22	0.02
20.00	322.90	9.04	1.51	1.53	0.02
22.00	322.57	9.37	2.48	2.51	0.03
24.00	322.22	9.72	1.50	1.52	0.02
26.00	322.06	9.88	2.16	2.19	0.03
28.00	322.11	9.83	2.51	2.55	0.03
30.00	322.37	9.57	2.36	2.39	0.03
32.00	322.59	9.35	2.46	2.49	0.03
34.00	322.84	9.10	3.03	3.07	0.04
36.00	323.12	8.82	3.43	3.47	0.05
38.00	323.47	8.47	3.16	3.20	0.04
40.00	323.80	8.14	2.57	2.60	0.03
42.00	324.23	7.71	3.25	3.29	0.04
44.00	324.81	7.13	3.73	3.78	0.05
46.00	324.15	7.79	3.18	3.22	0.04
48.00	323.77	8.17	3.25	3.29	0.04
50.00	323.90	8.04	3.12	3.16	0.04
52.00	323.84	8.10	2.52	2.56	0.03
54.00	323.41	8.53	2.50	2.54	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
56.00	323.00	8.94	2.94	2.98	0.04
58.00	322.21	9.73	2.56	2.60	0.03
60.00	321.97	9.97	3.01	3.05	0.04
62.00	321.58	10.36	2.60	2.63	0.03
64.00	321.51	10.43	2.87	2.91	0.04
66.00	321.53	10.41	2.86	2.90	0.04
68.00	321.59	10.35	3.35	3.39	0.04
70.00	321.70	10.24	3.18	3.23	0.04
72.00	321.78	10.16	3.04	3.08	0.04
74.00	321.87	10.07	3.31	3.35	0.04
76.00	322.03	9.90	3.24	3.28	0.04
78.00	322.17	9.77	3.46	3.50	0.05
80.00	322.35	9.59	2.99	3.03	0.04
82.00	322.64	9.30	3.03	3.07	0.04
84.00	322.93	9.01	2.91	2.94	0.04
86.00	323.17	8.77	3.21	3.25	0.04
88.00	323.38	8.55	2.80	2.83	0.04
90.00	323.69	8.25	3.01	3.05	0.04
92.00	323.92	8.02	3.20	3.24	0.04
94.00	324.03	7.91	2.94	2.97	0.04
96.00	324.25	7.69	2.95	2.99	0.04
98.00	324.38	7.56	3.30	3.34	0.04
100.00	324.45	7.49	3.08	3.12	0.04
102.00	324.51	7.43	3.38	3.43	0.04
104.00	324.65	7.29	3.54	3.59	0.05
106.00	324.75	7.18	2.51	2.55	0.03
108.00	324.86	7.08	2.76	2.80	0.04
110.00	324.96	6.97	2.91	2.95	0.04
112.00	325.08	6.85	3.20	3.24	0.04
114.00	325.23	6.70	2.72	2.75	0.04
116.00	325.31	6.63	2.70	2.73	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
118.00	325.45	6.48	2.55	2.59	0.03
120.00	325.59	6.35	2.52	2.55	0.03
122.00	325.69	6.25	2.62	2.66	0.03
124.00	325.84	6.10	2.45	2.48	0.03
126.00	325.91	6.03	1.93	1.96	0.03
128.00	326.02	5.91	2.22	2.25	0.03
130.00	326.14	5.79	1.61	1.63	0.02
132.00	326.35	5.58	1.24	1.26	0.02
134.00	326.64	5.29	1.50	1.52	0.02
136.00	327.04	4.90	1.15	1.16	0.02
138.00	327.35	4.59	0.75	0.76	0.01
140.00	327.65	4.28	0.46	0.46	0.01
142.00	327.81	4.13	1.11	1.12	0.01
144.00	328.03	3.91	0.12	0.12	0.00
146.00	328.13	3.81	0.56	0.57	0.01
148.00	328.33	3.61	0.31	0.31	0.00
150.00	328.74	3.20	0.00	0.29	0.29
153.00	329.04	2.90	0.00	0.27	0.27
156.00	329.54	2.40	0.00	0.24	0.24
159.20	331.94	0.00	0.00	0.00	0.00
161.00	332.40	-0.46	0.00	0.00	0.00
163.00	332.40	-0.46	0.00	0.00	0.00
165.00	331.75	0.19	0.00	0.04	0.04
167.00	331.80	0.14	0.00	0.04	0.04
169.00	331.85	0.09	0.00	0.03	0.03
173.00	332.95	-1.01	0.00	0.00	0.00
177.00	332.85	-0.91	0.00	0.00	0.00
181.00	332.45	-0.51	0.00	0.00	0.00
183.00	333.05	-1.11	0.00	0.00	0.00
185.00	333.65	-1.71	0.00	0.00	0.00
187.00	333.95	-2.01	0.00	0.00	0.00

Cross-section 10 WR1-4 LC Run File: Wilder 1.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-32.00	334.40	-2.45	0.00	0.00	0.00
-28.00	333.80	-1.85	0.00	0.00	0.00
-24.00	334.70	-2.75	0.00	0.00	0.00
-20.00	333.90	-1.95	0.00	0.00	0.00
-16.00	333.80	-1.85	0.00	0.00	0.00
-12.00	332.95	-1.00	0.00	0.00	0.00
-8.00	333.35	-1.40	0.00	0.00	0.00
-4.00	333.25	-1.30	0.00	0.00	0.00
0.00	333.28	-1.33	0.00	0.00	0.00
2.00	332.90	-0.95	0.00	0.00	0.00
4.00	331.65	0.30	0.00	0.10	0.10
6.00	331.10	0.85	0.00	0.20	0.20
8.00	330.90	1.05	0.00	0.22	0.22
10.00	332.05	-0.10	0.00	0.00	0.00
12.00	332.10	-0.15	0.00	0.00	0.00
14.00	332.20	-0.25	0.00	0.00	0.00
16.00	332.30	-0.35	0.00	0.00	0.00
18.00	331.95	0.00	0.00	0.00	0.00
20.00	330.60	1.35	0.00	0.27	0.27
22.00	330.55	1.40	0.00	0.27	0.27
26.00	329.75	2.20	0.00	0.37	0.37
30.00	329.45	2.50	0.40	0.40	0.00
34.00	329.15	2.80	1.33	1.33	0.00
36.00	329.55	2.40	3.28	3.28	0.00
39.00	329.16	2.79	3.30	3.30	0.00
42.00	328.83	3.13	2.86	2.86	0.00
45.00	328.61	3.34	3.34	3.34	0.00
48.00	328.38	3.57	3.70	3.71	0.00
51.00	328.16	3.79	3.80	3.80	0.00
54.00	327.98	3.97	3.27	3.27	0.00
57.00	327.85	4.10	3.99	3.99	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
60.00	327.88	4.07	3.96	3.96	0.00
63.00	327.89	4.07	3.64	3.64	0.00
66.00	327.81	4.14	3.66	3.67	0.00
69.00	327.70	4.26	3.97	3.97	0.00
72.00	327.61	4.35	3.81	3.81	0.00
75.00	327.48	4.47	3.41	3.41	0.00
78.00	327.52	4.43	3.68	3.68	0.00
81.00	327.59	4.36	3.58	3.58	0.00
84.00	327.61	4.34	3.38	3.38	0.00
87.00	327.59	4.36	3.53	3.53	0.00
90.00	327.55	4.40	3.60	3.61	0.00
93.00	327.44	4.51	3.73	3.74	0.00
96.00	327.35	4.60	3.77	3.77	0.00
99.00	327.29	4.67	3.22	3.22	0.00
102.00	326.98	4.97	3.72	3.72	0.00
105.00	326.50	5.45	3.51	3.52	0.00
108.00	326.14	5.81	3.49	3.49	0.00
111.00	325.91	6.04	3.23	3.23	0.00
114.00	325.83	6.12	3.37	3.37	0.00
117.00	325.79	6.16	3.78	3.78	0.00
120.00	325.78	6.18	3.42	3.42	0.00
123.00	325.75	6.20	3.58	3.59	0.00
126.00	325.74	6.21	3.59	3.59	0.00
129.00	325.66	6.30	3.70	3.70	0.00
132.00	325.66	6.29	3.95	3.95	0.00
135.00	325.64	6.31	4.02	4.02	0.00
138.00	325.63	6.33	3.61	3.61	0.00
141.00	325.66	6.30	3.77	3.77	0.00
144.00	325.66	6.29	3.48	3.48	0.00
147.00	325.61	6.34	3.63	3.63	0.00
150.00	325.65	6.30	3.53	3.53	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
153.00	325.72	6.24	3.93	3.94	0.00
156.00	325.74	6.21	3.85	3.85	0.00
159.00	325.71	6.24	3.61	3.61	0.00
162.00	325.78	6.18	3.64	3.64	0.00
165.00	325.67	6.29	3.58	3.58	0.00
168.00	325.66	6.29	3.77	3.77	0.00
171.00	325.68	6.27	3.45	3.45	0.00
174.00	325.65	6.30	3.62	3.62	0.00
177.00	325.70	6.25	3.81	3.81	0.00
180.00	325.63	6.32	3.49	3.49	0.00
183.00	325.61	6.34	3.81	3.82	0.00
186.00	325.58	6.37	4.37	4.37	0.00
189.00	325.45	6.50	3.90	3.90	0.00
192.00	325.22	6.73	3.78	3.78	0.00
195.00	324.94	7.01	4.17	4.17	0.00
198.00	324.63	7.33	4.16	4.16	0.00
201.00	324.44	7.51	4.32	4.32	0.00
204.00	324.31	7.64	4.18	4.18	0.00
207.00	324.23	7.72	3.97	3.97	0.00
210.00	324.20	7.75	3.80	3.80	0.00
213.00	324.20	7.75	4.11	4.11	0.00
216.00	324.09	7.86	3.72	3.72	0.00
219.00	324.04	7.92	3.81	3.81	0.00
222.00	324.02	7.93	3.60	3.60	0.00
225.00	323.89	8.06	3.59	3.60	0.00
228.00	323.75	8.21	3.53	3.53	0.00
231.00	323.57	8.38	3.70	3.70	0.00
234.00	323.43	8.53	3.60	3.61	0.00
237.00	323.29	8.66	3.96	3.97	0.00
240.00	323.19	8.76	3.55	3.55	0.00
243.00	323.06	8.90	3.95	3.95	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
246.00	323.01	8.94	4.07	4.07	0.00
249.00	322.93	9.02	3.66	3.66	0.00
252.00	323.04	8.91	3.90	3.90	0.00
255.00	323.00	8.95	3.92	3.93	0.00
258.00	323.05	8.90	3.98	3.98	0.00
261.00	323.13	8.82	3.56	3.56	0.00
264.00	323.05	8.90	3.64	3.64	0.00
267.00	323.20	8.75	3.42	3.42	0.00
270.00	323.14	8.82	3.76	3.76	0.00
273.00	323.09	8.87	3.44	3.45	0.00
276.00	323.10	8.85	3.83	3.83	0.00
279.00	322.97	8.99	4.22	4.23	0.00
282.00	322.81	9.15	3.77	3.78	0.00
285.00	322.51	9.45	3.66	3.67	0.00
288.00	322.28	9.67	3.81	3.81	0.00
291.00	322.00	9.96	3.59	3.59	0.00
294.00	321.68	10.27	3.46	3.47	0.00
297.00	321.50	10.45	3.20	3.20	0.00
300.00	321.32	10.63	3.44	3.44	0.00
303.00	321.14	10.82	3.74	3.74	0.00
306.00	320.92	11.04	3.42	3.42	0.00
309.00	320.68	11.28	3.67	3.68	0.00
312.00	320.67	11.28	3.48	3.49	0.00
315.00	320.55	11.40	3.75	3.75	0.00
318.00	320.28	11.68	3.22	3.22	0.00
321.00	320.15	11.81	3.39	3.39	0.00
324.00	319.97	11.98	3.57	3.57	0.00
327.00	319.84	12.11	3.47	3.47	0.00
330.00	319.62	12.33	3.45	3.45	0.00
333.00	319.83	12.12	3.14	3.14	0.00
336.00	319.81	12.15	2.99	2.99	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
339.00	319.68	12.28	3.38	3.38	0.00
342.00	319.47	12.48	2.90	2.91	0.00
345.00	319.11	12.84	2.63	2.63	0.00
348.00	318.87	13.08	3.00	3.00	0.00
351.00	318.87	13.09	3.05	3.05	0.00
354.00	319.07	12.88	3.02	3.02	0.00
357.00	319.17	12.78	2.72	2.72	0.00
360.00	319.41	12.54	2.31	2.32	0.00
363.00	319.97	11.98	2.38	2.38	0.00
366.00	320.44	11.52	2.41	2.41	0.00
369.00	321.45	10.50	1.52	1.52	0.00
372.00	322.30	9.65	1.65	1.65	0.00
375.00	323.34	8.61	1.26	1.26	0.00
378.00	324.09	7.86	0.74	0.74	0.00
381.00	325.24	6.72	0.87	0.87	0.00
384.00	326.80	5.15	0.66	0.66	0.00
387.00	327.98	3.97	0.40	0.40	0.00
388.00	329.05	2.90	0.00	0.33	0.33
392.00	330.65	1.30	0.00	0.19	0.19
392.90	331.95	0.00	0.00	0.00	0.00
393.00	332.55	-0.60	0.00	0.00	0.00
395.00	333.40	-1.45	0.00	0.00	0.00
397.00	334.35	-2.40	0.00	0.00	0.00
399.00	334.75	-2.80	0.00	0.00	0.00
401.00	335.60	-3.65	0.00	0.00	0.00

Cross-section 11 WR1-3 Pool File: Wilder 1.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-32.00	340.90	-8.75	0.00	0.00	0.00
-28.00	340.20	-8.05	0.00	0.00	0.00
-24.00	339.40	-7.25	0.00	0.00	0.00
-20.00	338.90	-6.75	0.00	0.00	0.00
-16.00	338.20	-6.05	0.00	0.00	0.00
-12.00	337.70	-5.55	0.00	0.00	0.00
-8.00	337.40	-5.25	0.00	0.00	0.00
-4.00	336.90	-4.75	0.00	0.00	0.00
0.00	335.90	-3.75	0.00	0.00	0.00
4.00	335.30	-3.15	0.00	0.00	0.00
8.00	334.70	-2.55	0.00	0.00	0.00
12.00	333.90	-1.75	0.00	0.00	0.00
16.00	333.70	-1.55	0.00	0.00	0.00
20.00	333.50	-1.35	0.00	0.00	0.00
24.00	332.90	-0.75	0.00	0.00	0.00
28.00	332.40	-0.25	0.00	0.00	0.00
31.00	332.15	0.00	0.00	0.00	0.00
34.00	331.75	0.40	-0.42	-0.44	-0.02
37.00	331.35	0.80	-0.31	-0.32	-0.01
40.00	330.35	1.80	-0.34	-0.35	-0.01
44.00	329.75	2.40	-0.10	-0.10	0.00
48.00	329.15	3.00	-0.35	-0.36	-0.01
52.00	328.25	3.91	-0.70	-0.72	-0.03
56.00	328.13	4.02	-0.88	-0.92	-0.04
60.00	327.13	5.03	-0.78	-0.81	-0.03
64.00	326.26	5.89	-0.69	-0.72	-0.03
68.00	325.63	6.52	-0.36	-0.37	-0.01
72.00	324.88	7.27	-0.77	-0.80	-0.03
76.00	324.07	8.08	-0.63	-0.66	-0.03
80.00	323.28	8.88	-0.34	-0.35	-0.01
84.00	322.41	9.74	-0.47	-0.49	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
88.00	321.58	10.57	-0.36	-0.37	-0.01
92.00	320.47	11.69	-0.51	-0.53	-0.02
96.00	319.51	12.64	-0.61	-0.64	-0.02
100.00	318.48	13.67	-0.33	-0.34	-0.01
104.00	317.23	14.92	-0.32	-0.34	-0.01
108.00	316.10	16.05	-0.32	-0.33	-0.01
112.00	314.94	17.21	-0.43	-0.45	-0.02
116.00	313.87	18.28	-0.43	-0.44	-0.02
120.00	312.67	19.48	-0.42	-0.43	-0.02
124.00	311.44	20.71	-0.10	-0.10	0.00
128.00	310.33	21.83	-0.18	-0.19	-0.01
132.00	309.30	22.85	-0.50	-0.52	-0.02
136.00	308.25	23.90	-0.51	-0.53	-0.02
140.00	307.12	25.03	-0.14	-0.14	-0.01
144.00	306.00	26.15	-0.01	-0.01	0.00
148.00	304.83	27.33	-0.10	-0.11	0.00
152.00	303.56	28.60	0.15	0.15	0.01
156.00	302.64	29.51	0.11	0.11	0.00
160.00	301.70	30.46	-0.04	-0.04	0.00
164.00	300.73	31.42	0.00	0.00	0.00
168.00	300.06	32.09	0.27	0.28	0.01
172.00	298.89	33.27	0.19	0.20	0.01
176.00	298.54	33.62	0.07	0.07	0.00
180.00	298.10	34.06	0.07	0.07	0.00
184.00	297.58	34.58	0.13	0.13	0.00
188.00	297.17	34.98	0.29	0.30	0.01
192.00	297.05	35.11	0.59	0.61	0.02
196.00	296.65	35.50	0.72	0.75	0.03
200.00	296.39	35.76	0.61	0.63	0.02
204.00	296.17	35.98	0.70	0.73	0.03
208.00	296.13	36.02	0.85	0.89	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
212.00	296.49	35.66	1.04	1.08	0.04
216.00	297.17	34.98	1.46	1.51	0.06
220.00	297.74	34.41	1.76	1.83	0.07
224.00	299.07	33.09	1.67	1.74	0.07
228.00	299.87	32.28	1.92	2.00	0.08
232.00	301.26	30.89	2.08	2.16	0.08
236.00	303.16	28.99	1.93	2.01	0.08
240.00	306.28	25.87	1.92	2.00	0.08
244.00	308.70	23.45	2.42	2.52	0.10
248.00	310.88	21.27	2.52	2.62	0.10
252.00	312.18	19.97	2.05	2.13	0.08
256.00	313.26	18.89	1.79	1.86	0.07
260.00	313.66	18.49	2.41	2.51	0.10
264.00	313.01	19.14	2.70	2.81	0.11
268.00	311.73	20.43	2.43	2.52	0.10
272.00	311.67	20.48	2.99	3.10	0.12
276.00	311.30	20.85	3.34	3.47	0.13
280.00	311.35	20.80	3.06	3.18	0.12
284.00	311.50	20.65	2.93	3.05	0.12
288.00	312.05	20.10	3.07	3.19	0.12
292.00	312.83	19.33	3.50	3.64	0.14
296.00	314.37	17.78	3.52	3.66	0.14
300.00	316.26	15.89	3.22	3.35	0.13
304.00	317.25	14.91	3.13	3.25	0.12
308.00	318.37	13.79	3.33	3.46	0.13
312.00	319.56	12.59	3.71	3.86	0.15
316.00	320.32	11.84	3.69	3.84	0.15
320.00	320.77	11.39	3.60	3.74	0.14
324.00	320.72	11.43	3.39	3.53	0.14
328.00	320.82	11.33	3.33	3.46	0.13
332.00	321.00	11.15	3.32	3.45	0.13

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
336.00	321.93	10.22	3.15	3.27	0.13
340.00	323.04	9.11	3.03	3.15	0.12
344.00	324.46	7.69	3.00	3.12	0.12
348.00	324.67	7.48	2.76	2.87	0.11
352.00	323.96	8.19	2.49	2.59	0.10
356.00	322.40	9.75	2.35	2.44	0.09
360.00	321.45	10.70	2.73	2.84	0.11
364.00	320.99	11.17	2.76	2.87	0.11
368.00	320.95	11.20	2.80	2.91	0.11
372.00	320.96	11.19	3.03	3.15	0.12
376.00	320.98	11.17	2.96	3.08	0.12
380.00	320.96	11.19	2.63	2.73	0.10
384.00	320.97	11.18	2.39	2.49	0.10
388.00	321.03	11.12	2.31	2.40	0.09
392.00	321.13	11.02	2.40	2.49	0.10
396.00	321.13	11.03	2.63	2.73	0.10
400.00	320.91	11.24	2.76	2.87	0.11
404.00	320.67	11.48	2.72	2.83	0.11
408.00	320.71	11.44	2.43	2.53	0.10
412.00	320.89	11.27	2.31	2.40	0.09
416.00	321.10	11.06	2.52	2.62	0.10
420.00	321.30	10.86	2.76	2.87	0.11
424.00	321.47	10.69	2.41	2.51	0.10
428.00	321.44	10.71	2.43	2.52	0.10
432.00	321.42	10.73	2.52	2.62	0.10
436.00	321.36	10.79	2.44	2.54	0.10
440.00	321.22	10.94	2.20	2.29	0.09
444.00	320.90	11.25	2.05	2.13	0.08
448.00	320.89	11.26	2.29	2.38	0.09
452.00	321.04	11.11	2.24	2.33	0.09
456.00	321.23	10.92	2.10	2.18	0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
460.00	321.34	10.82	1.98	2.06	0.08
464.00	321.36	10.79	1.92	2.00	0.08
468.00	321.43	10.72	2.07	2.15	0.08
472.00	321.58	10.57	2.24	2.32	0.09
476.00	321.60	10.55	1.86	1.94	0.07
480.00	321.60	10.55	1.97	2.05	0.08
484.00	322.01	10.14	2.26	2.35	0.09
488.00	322.49	9.67	1.97	2.05	0.08
492.00	322.76	9.39	1.80	1.87	0.07
496.00	323.41	8.75	1.69	1.76	0.07
500.00	323.87	8.28	1.76	1.83	0.07
504.00	324.08	8.07	2.03	2.11	0.08
508.00	324.47	7.69	2.01	2.09	0.08
512.00	324.44	7.72	1.85	1.92	0.07
516.00	324.18	7.97	1.59	1.65	0.06
520.00	323.94	8.21	1.59	1.65	0.06
524.00	323.73	8.42	1.61	1.68	0.06
528.00	323.63	8.52	1.53	1.59	0.06
532.00	323.63	8.53	1.49	1.55	0.06
536.00	323.65	8.51	1.54	1.60	0.06
540.00	323.85	8.30	1.51	1.57	0.06
544.00	324.25	7.90	1.55	1.61	0.06
548.00	324.77	7.38	1.66	1.72	0.07
552.00	325.43	6.72	1.35	1.40	0.05
556.00	325.97	6.19	1.37	1.43	0.05
560.00	326.61	5.54	1.65	1.71	0.07
564.00	327.08	5.07	1.39	1.45	0.06
568.00	327.54	4.61	0.74	0.77	0.03
568.50	328.05	4.10	0.46	0.48	0.02
572.50	328.85	3.30	0.80	0.83	0.03
576.50	329.65	2.50	0.09	0.09	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
580.50	330.65	1.50	0.73	0.76	0.03
584.50	331.55	0.60	0.51	0.53	0.02
588.50	332.15	0.00	0.00	0.00	0.00
589.50	332.50	-0.35	0.00	0.00	0.00
593.50	333.00	-0.85	0.00	0.00	0.00
597.50	333.60	-1.45	0.00	0.00	0.00
601.50	334.10	-1.95	0.00	0.00	0.00
605.50	334.70	-2.55	0.00	0.00	0.00
609.50	335.20	-3.05	0.00	0.00	0.00
613.50	335.60	-3.45	0.00	0.00	0.00
617.50	336.10	-3.95	0.00	0.00	0.00
618.50	337.30	-5.15	0.00	0.00	0.00
619.50	336.40	-4.25	0.00	0.00	0.00
623.50	336.90	-4.75	0.00	0.00	0.00
627.50	337.90	-5.75	0.00	0.00	0.00
631.50	338.40	-6.25	0.00	0.00	0.00
635.50	338.70	-6.55	0.00	0.00	0.00
639.50	339.20	-7.05	0.00	0.00	0.00
643.50	339.60	-7.45	0.00	0.00	0.00
647.50	340.00	-7.85	0.00	0.00	0.00
651.50	340.40	-8.25	0.00	0.00	0.00
655.50	340.90	-8.75	0.00	0.00	0.00
657.50	344.80	-12.65	0.00	0.00	0.00

Cross-section 12 WR1-1 Pool File: Wilder 1.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	335.51	-3.29	0.00	0.00	0.00
0.30	332.22	0.00	0.00	0.00	0.00
3.00	330.92	1.30	0.04	0.04	0.00
6.00	330.02	2.20	-0.02	-0.02	0.00
9.00	329.42	2.80	-0.12	-0.12	0.00
12.00	328.65	3.57	-0.19	-0.18	0.00
16.00	328.05	4.17	0.32	0.31	-0.01
20.00	328.04	4.18	0.62	0.60	-0.02
24.00	327.71	4.50	1.01	0.98	-0.03
28.00	327.82	4.40	0.73	0.71	-0.02
32.00	327.49	4.73	1.55	1.51	-0.04
36.00	326.08	6.13	2.04	1.99	-0.05
40.00	325.72	6.50	2.13	2.08	-0.05
44.00	325.76	6.45	2.51	2.45	-0.06
48.00	325.89	6.33	2.50	2.43	-0.06
52.00	325.96	6.26	3.02	2.94	-0.08
56.00	326.02	6.19	2.94	2.86	-0.07
60.00	326.23	5.99	2.57	2.50	-0.07
64.00	326.45	5.77	2.50	2.43	-0.06
68.00	326.99	5.23	3.30	3.22	-0.08
72.00	327.51	4.71	3.50	3.41	-0.09
76.00	327.54	4.68	3.02	2.95	-0.08
80.00	327.29	4.92	3.09	3.01	-0.08
84.00	327.18	5.03	3.11	3.03	-0.08
88.00	326.24	5.98	2.56	2.50	-0.07
92.00	325.09	7.12	2.51	2.44	-0.06
96.00	323.64	8.57	2.19	2.13	-0.06
100.00	321.95	10.27	2.21	2.16	-0.06
104.00	320.18	12.03	2.31	2.25	-0.06
108.00	318.70	13.51	2.54	2.47	-0.06
112.00	318.03	14.18	2.24	2.19	-0.06

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
116.00	317.43	14.79	1.86	1.82	-0.05
120.00	317.17	15.04	1.89	1.84	-0.05
124.00	317.19	15.03	2.61	2.55	-0.07
128.00	317.25	14.97	3.03	2.95	-0.08
132.00	317.47	14.75	2.81	2.74	-0.07
136.00	317.71	14.51	3.13	3.05	-0.08
140.00	317.22	15.00	3.10	3.02	-0.08
144.00	316.51	15.70	2.83	2.76	-0.07
148.00	315.82	16.40	2.77	2.70	-0.07
152.00	314.86	17.36	3.29	3.20	-0.08
156.00	313.98	18.24	3.07	2.99	-0.08
160.00	312.69	19.53	3.35	3.26	-0.09
164.00	312.25	19.96	3.84	3.75	-0.10
168.00	311.83	20.39	3.92	3.82	-0.10
172.00	312.08	20.13	3.60	3.51	-0.09
176.00	312.50	19.72	3.01	2.94	-0.08
180.00	312.91	19.31	3.56	3.47	-0.09
184.00	313.52	18.69	3.15	3.07	-0.08
188.00	314.08	18.14	2.65	2.59	-0.07
192.00	314.85	17.37	3.03	2.95	-0.08
196.00	315.72	16.50	3.28	3.19	-0.08
200.00	316.26	15.96	3.12	3.04	-0.08
204.00	316.67	15.55	3.11	3.03	-0.08
208.00	317.23	14.98	3.28	3.20	-0.08
212.00	317.55	14.67	3.12	3.04	-0.08
216.00	317.79	14.42	3.28	3.19	-0.08
220.00	318.19	14.02	3.28	3.19	-0.08
224.00	318.47	13.74	2.90	2.82	-0.07
228.00	318.79	13.42	2.98	2.91	-0.08
232.00	319.08	13.13	2.92	2.84	-0.07
236.00	319.37	12.84	3.03	2.96	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
240.00	319.64	12.57	3.07	3.00	-0.08
244.00	319.98	12.24	2.88	2.81	-0.07
248.00	320.29	11.92	3.19	3.11	-0.08
252.00	320.47	11.75	3.05	2.97	-0.08
256.00	320.55	11.66	3.14	3.06	-0.08
260.00	320.75	11.46	3.08	3.00	-0.08
264.00	321.19	11.02	2.78	2.71	-0.07
268.00	321.33	10.88	3.16	3.08	-0.08
272.00	321.37	10.84	3.06	2.98	-0.08
276.00	321.40	10.82	2.77	2.70	-0.07
280.00	321.45	10.77	2.64	2.57	-0.07
284.00	321.47	10.75	2.95	2.87	-0.07
288.00	321.49	10.72	2.78	2.71	-0.07
292.00	321.67	10.54	2.68	2.62	-0.07
296.00	321.86	10.35	2.77	2.69	-0.07
300.00	322.09	10.12	2.80	2.73	-0.07
304.00	322.26	9.95	2.66	2.59	-0.07
308.00	322.48	9.73	2.60	2.53	-0.07
312.00	322.61	9.60	2.50	2.44	-0.06
316.00	322.98	9.24	2.61	2.54	-0.07
320.00	323.10	9.11	2.64	2.57	-0.07
324.00	323.28	8.93	2.58	2.52	-0.07
328.00	323.49	8.72	2.30	2.24	-0.06
332.00	323.64	8.58	2.41	2.35	-0.06
336.00	323.82	8.40	2.55	2.48	-0.06
340.00	324.11	8.10	2.65	2.58	-0.07
344.00	324.22	7.99	2.59	2.52	-0.07
348.00	324.33	7.89	2.51	2.45	-0.06
352.00	324.50	7.72	2.49	2.42	-0.06
356.00	324.74	7.47	2.46	2.40	-0.06
360.00	324.73	7.49	2.23	2.17	-0.06

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
364.00	325.02	7.19	2.37	2.31	-0.06
368.00	325.04	7.18	2.33	2.27	-0.06
372.00	325.25	6.97	2.24	2.18	-0.06
376.00	325.40	6.82	2.45	2.39	-0.06
380.00	325.37	6.85	2.29	2.23	-0.06
384.00	325.45	6.76	2.32	2.26	-0.06
388.00	325.63	6.59	2.30	2.24	-0.06
392.00	325.64	6.58	2.05	2.00	-0.05
396.00	325.67	6.55	1.93	1.89	-0.05
400.00	325.80	6.41	1.85	1.81	-0.05
404.00	325.87	6.34	1.99	1.94	-0.05
408.00	326.01	6.21	2.00	1.95	-0.05
412.00	326.23	5.98	2.13	2.08	-0.05
416.00	326.32	5.90	1.77	1.72	-0.04
420.00	326.48	5.73	1.84	1.79	-0.05
424.00	326.38	5.84	1.38	1.35	-0.04
428.00	326.38	5.83	1.49	1.45	-0.04
432.00	326.25	5.96	1.45	1.41	-0.04
436.00	326.09	6.13	1.42	1.38	-0.04
440.00	325.99	6.22	1.26	1.22	-0.03
444.00	325.87	6.34	1.37	1.33	-0.03
448.00	325.98	6.24	1.13	1.10	-0.03
452.00	326.43	5.79	0.93	0.90	-0.02
456.00	326.89	5.33	0.15	0.15	0.00
460.00	327.17	5.05	-0.10	-0.09	0.00
464.00	327.42	4.80	0.15	0.15	0.00
468.00	327.74	4.47	0.39	0.38	-0.01
472.00	327.34	4.87	0.69	0.67	-0.02
476.00	327.27	4.94	1.23	1.20	-0.03
480.00	327.30	4.92	0.90	0.88	-0.02
484.00	327.29	4.92	0.82	0.80	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
488.00	327.25	4.97	0.84	0.81	-0.02
492.00	327.38	4.83	0.19	0.19	0.00
496.00	327.52	4.70	0.09	0.09	0.00
500.00	327.62	4.60	-0.14	-0.14	0.00
504.00	326.96	5.25	-0.24	-0.24	0.01
508.00	326.41	5.81	-0.10	-0.09	0.00
512.00	326.30	5.91	-0.25	-0.25	0.01
516.00	326.38	5.83	0.04	0.04	0.00
520.00	326.91	5.31	-0.10	-0.10	0.00
524.00	327.13	5.08	-0.18	-0.17	0.00
528.00	327.45	4.77	-0.32	-0.32	0.01
532.00	327.60	4.62	0.29	0.28	-0.01
536.00	327.68	4.54	-0.12	-0.12	0.00
540.00	327.64	4.58	0.04	0.04	0.00
544.00	327.71	4.51	0.12	0.11	0.00
548.00	327.76	4.45	0.28	0.27	-0.01
552.00	327.83	4.39	0.15	0.15	0.00
556.00	327.95	4.26	0.32	0.31	-0.01
560.00	328.57	3.65	0.19	0.18	0.00
562.50	328.82	3.40	0.32	0.31	-0.01
565.50	330.22	2.00	0.18	0.18	0.00
568.50	331.32	0.90	0.15	0.15	0.00
571.50	331.82	0.40	0.00	0.09	0.09
574.50	332.22	0.00	0.00	0.00	0.00
576.50	332.41	-0.19	0.00	0.00	0.00
580.50	333.11	-0.89	0.00	0.00	0.00
584.50	333.71	-1.49	0.00	0.00	0.00
588.50	334.31	-2.09	0.00	0.00	0.00
592.50	334.81	-2.59	0.00	0.00	0.00
596.50	335.21	-2.99	0.00	0.00	0.00
600.50	335.71	-3.49	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
604.50	336.51	-4.29	0.00	0.00	0.00
608.50	337.31	-5.09	0.00	0.00	0.00
610.50	338.51	-6.29	0.00	0.00	0.00
612.50	337.81	-5.59	0.00	0.00	0.00
614.50	338.81	-6.59	0.00	0.00	0.00

Wilder Reach 2: Calibration Details

Cross-section #	1	2	3	4	5	6	7	8	9	10
Name	WR2-14 Pool	WR2-13 Run	WR2-12 Glide	WR2-11 Pool	WR2-10 Run	WR2-9 Pool	WR2-8 Run	WR2-7b Run	WR2-7 Pool	WR2-6 Glide
Survey flow (cfs)										
	13788	13788	13788	13788	13788	13788	13788	13788	13788	12899
Calculated discharge (cfs)										
	13863	14157.9	13668	14430.5	12451	13910.3	14108	14078.1	13401.5	13003
Survey stage (ft)										
	320.43	321.18	321.64	322.71	323.2	324.03	324.1	324.67	325.96	327.44
SZF (ft)										
	310	310.5	310.5	311	311	311	312.2	312.2	315.5	321
Calibration discharges (cfs)										
1	6598	6598	6598	6598	6598	7340	7340	6598	7340	7340
2	1392	1392	1392	1392	1392	1392	1392	1392	1392	1392
Calibration stages (ft)										
1	318.2	318.74	319.27	319.93	320.04	321.23	321.49	321.73	323.36	326.2
2	314.81	315.26	315.61	315.87	315.97	316.16	316.58	317.46	319.73	324.23
Velocity adjustment factors										
Survey flow	0.99	0.97	1.01	0.96	0.98	0.99	0.98	0.98	1.03	0.99
1	0.57	0.91	0.81	0.64	1	0.83	0.85	1.09	0.7	0.76
2	0.17	0.57	0.66	0.24	0.56	0.58	0.74	1.31	0.2	0.26
SZF Stage/Discharge Relationship: Discharge = A*(Stage - SZF)^exp										
A=	12.96	16.57	11.09	21.84	23.85	23.54	45.06	16.67	38.61	34.43
exp=	2.97	2.84	2.96	2.62	2.54	2.48	2.31	2.66	2.5	3.18
Mean error in Q (%)	0.95	0.06	1.27	1.19	1.09	1.31	2.55	0.95	3.55	4.88
Hydraulic Roughness Relationship: Manning N = A*Discharge^exp										
A=	0.26	0.41	0.29	0.17	0.56	0.21	0.16	0.05	0.14	3.9
exp=	-0.37	-0.27	-0.22	-0.26	-0.31	-0.18	-0.14	0.04	-0.29	-0.59

Cross-section #	1	2	3	4	5	6	7	8	9	10
Mean error in Q (%)	0.7	3.16	3.79	0.19	6.92	1.72	2.89	1.35	3.88	6.51
Selected rating method										
Rating method	SZF	SZF	SZF	SZF	SZF	SZF	SZF	SZF	SZF	SZF

Cross-section #	11	12	13	14	15
Name	WR2-5 Pool	WR2-4 Glide	WR2-3 Run	WR2-2 Riffle	WR2-1 Run
Survey flow (cfs)					
	12899	12899	12899	12899	12899
Calculated discharge (cfs)					
	12827.5	12890.3	12814	13172.9	12690.1
Survey stage (ft)					
	328.5	329.22	329.47	329.63	329.83
SZF (ft)					
	321.2	321.5	321.5	321.6	321.6
Calibration discharges (cfs)					
1	7340	7340	7340	7340	7340
2	1392	1392	1392	1392	1392
Calibration stages (ft)					
1	326.89	327.34	327.6	327.83	328.06
2	324.39	324.53	324.61	324.72	325.01
Velocity adjustment factors					
Survey flow	1.01	1	1.01	0.98	1.02
1	0.79	0.9	0.96	1.03	1.04
2	0.28	0.45	0.65	1.04	1.17
SZF Stage/Discharge Relationship: Discharge = A*(Stage - SZF)^exp					

Cross-section #	11	12	13	14	15
A=	65.91	105.45	98.95	97.25	64.18
exp=	2.66	2.35	2.35	2.35	2.52
Mean error in Q (%)	3.94	3.74	2.61	1.24	1.86
Hydraulic Roughness Relationship: Manning N = A*Discharge^exp					
A=	3.1	0.87	0.24	0.07	0.05
exp=	-0.56	-0.38	-0.2	-0.01	0.04
Mean error in Q (%)	6.23	5.41	3.05	1.53	0.15
Selected rating method					
Rating method	SZF	SZF	SZF	SZF	SZF

Wilder Reach 2: Cross Section Measurements and Velocity Calibration

Summary of Velocity Calibration

Cross-section 1 WR2-14 Pool File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	323.57	-3.14	0.00	0.00	0.00
-1.00	322.22	-1.79	0.00	0.00	0.00
0.00	321.23	-0.80	0.00	0.00	0.00
0.80	320.43	0.00	0.00	0.00	0.00
4.00	319.03	1.40	0.00	0.09	0.09
8.00	317.23	3.20	0.15	0.15	0.00
9.00	316.51	3.92	0.31	0.31	0.00
12.00	315.74	4.69	0.93	0.93	-0.01
15.00	315.10	5.32	0.77	0.76	0.00
18.00	314.38	6.05	0.34	0.34	0.00
21.00	313.32	7.11	0.54	0.54	0.00
24.00	312.53	7.89	0.73	0.72	0.00
27.00	312.04	8.39	0.88	0.87	0.00
30.00	311.87	8.55	0.89	0.88	0.00
33.00	311.92	8.51	0.40	0.40	0.00
36.00	311.91	8.52	0.52	0.52	0.00
39.00	311.88	8.55	0.78	0.77	0.00
42.00	311.71	8.72	0.98	0.97	-0.01
45.00	311.55	8.87	1.07	1.07	-0.01
48.00	311.24	9.19	0.99	0.99	-0.01
51.00	311.03	9.39	1.03	1.02	-0.01
54.00	310.75	9.68	1.36	1.35	-0.01
57.00	310.50	9.92	1.36	1.35	-0.01
60.00	310.16	10.27	1.44	1.43	-0.01
63.00	309.96	10.47	1.27	1.26	-0.01
66.00	309.70	10.73	1.42	1.41	-0.01
69.00	309.55	10.88	1.20	1.20	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
72.00	309.24	11.19	1.25	1.24	-0.01
75.00	308.87	11.56	1.34	1.33	-0.01
78.00	308.60	11.82	0.86	0.86	0.00
81.00	308.35	12.07	0.88	0.88	0.00
84.00	308.03	12.40	0.97	0.96	-0.01
87.00	307.72	12.71	1.05	1.05	-0.01
90.00	307.54	12.89	1.09	1.08	-0.01
93.00	307.22	13.21	1.58	1.57	-0.01
96.00	306.91	13.51	1.27	1.26	-0.01
99.00	306.59	13.83	1.43	1.42	-0.01
102.00	306.12	14.30	1.54	1.53	-0.01
105.00	305.50	14.92	1.29	1.28	-0.01
108.00	305.07	15.35	1.50	1.49	-0.01
111.00	304.72	15.71	1.48	1.47	-0.01
114.00	304.17	16.26	1.81	1.80	-0.01
117.00	303.81	16.62	1.84	1.83	-0.01
120.00	303.32	17.11	1.92	1.91	-0.01
123.00	302.83	17.59	2.26	2.24	-0.01
126.00	302.57	17.86	2.80	2.78	-0.02
129.00	302.09	18.33	2.46	2.45	-0.01
132.00	301.76	18.67	2.68	2.67	-0.01
135.00	301.42	19.00	2.69	2.68	-0.01
138.00	301.09	19.34	2.83	2.81	-0.02
141.00	300.76	19.67	2.97	2.95	-0.02
144.00	300.38	20.05	2.92	2.90	-0.02
147.00	300.11	20.31	2.99	2.97	-0.02
150.00	299.92	20.50	2.77	2.76	-0.01
153.00	299.66	20.76	2.84	2.83	-0.02
156.00	299.45	20.97	3.43	3.41	-0.02
159.00	299.06	21.37	3.66	3.64	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
162.00	298.79	21.63	3.06	3.04	-0.02
165.00	298.69	21.74	3.62	3.60	-0.02
168.00	298.25	22.17	3.31	3.29	-0.02
171.00	297.95	22.48	3.33	3.32	-0.02
174.00	297.72	22.70	3.01	2.99	-0.02
177.00	297.64	22.79	3.76	3.74	-0.02
180.00	297.43	23.00	3.19	3.17	-0.02
183.00	297.25	23.17	4.16	4.13	-0.02
186.00	297.12	23.31	3.34	3.32	-0.02
189.00	296.89	23.54	2.26	2.25	-0.01
192.00	296.73	23.69	3.56	3.54	-0.02
195.00	296.76	23.66	4.09	4.07	-0.02
198.00	296.59	23.83	4.10	4.07	-0.02
201.00	296.54	23.89	3.62	3.60	-0.02
204.00	296.39	24.04	3.72	3.69	-0.02
207.00	296.40	24.03	3.92	3.90	-0.02
210.00	296.47	23.95	3.72	3.70	-0.02
213.00	296.35	24.07	4.06	4.04	-0.02
216.00	296.34	24.08	3.14	3.12	-0.02
219.00	296.21	24.21	4.09	4.06	-0.02
222.00	296.23	24.19	3.84	3.82	-0.02
225.00	296.32	24.11	3.48	3.46	-0.02
228.00	296.03	24.40	4.22	4.19	-0.02
231.00	296.09	24.34	4.81	4.78	-0.03
234.00	295.96	24.47	4.13	4.11	-0.02
237.00	295.88	24.55	3.56	3.54	-0.02
240.00	295.61	24.82	3.55	3.53	-0.02
243.00	295.39	25.03	3.92	3.90	-0.02
246.00	295.24	25.19	3.91	3.89	-0.02
249.00	295.36	25.07	4.15	4.13	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
252.00	295.45	24.98	2.85	2.84	-0.02
255.00	295.66	24.76	2.19	2.18	-0.01
258.00	295.75	24.68	3.96	3.94	-0.02
261.00	296.20	24.23	2.76	2.75	-0.01
264.00	296.75	23.68	2.67	2.66	-0.01
267.00	297.39	23.04	2.83	2.81	-0.02
270.00	298.01	22.41	3.25	3.24	-0.02
273.00	298.55	21.87	2.71	2.70	-0.01
276.00	299.13	21.30	2.38	2.36	-0.01
279.00	299.70	20.72	2.36	2.35	-0.01
282.00	300.28	20.15	1.70	1.69	-0.01
285.00	301.36	19.07	0.87	0.86	0.00
288.00	303.27	17.16	2.30	2.28	-0.01
291.00	304.91	15.51	2.15	2.13	-0.01
294.00	306.63	13.79	1.49	1.48	-0.01
297.00	307.83	12.60	1.23	1.22	-0.01
300.00	309.11	11.32	0.27	0.27	0.00
303.00	309.89	10.54	0.03	0.03	0.00
306.00	310.12	10.30	-0.53	-0.53	0.00
309.00	310.07	10.35	0.18	0.18	0.00
312.00	310.11	10.31	-0.16	-0.15	0.00
315.00	309.99	10.44	-0.45	-0.45	0.00
318.00	310.38	10.05	-0.74	-0.73	0.00
321.00	310.85	9.57	-0.69	-0.68	0.00
324.00	311.35	9.08	-0.60	-0.60	0.00
327.00	311.45	8.98	-0.67	-0.66	0.00
330.00	311.24	9.18	-0.68	-0.68	0.00
333.00	310.95	9.48	-0.26	-0.26	0.00
336.00	310.94	9.48	-0.51	-0.51	0.00
339.00	311.16	9.26	-0.45	-0.45	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
342.00	311.61	8.82	-0.17	-0.17	0.00
345.00	312.58	7.84	-0.20	-0.20	0.00
348.00	313.83	6.59	0.05	0.05	0.00
351.00	314.81	5.61	-0.11	-0.11	0.00
354.00	315.44	4.99	0.04	0.04	0.00
357.00	315.93	4.50	0.27	0.27	0.00
360.00	316.53	3.89	0.08	0.08	0.00
363.00	317.28	3.14	-0.51	-0.51	0.00
365.60	318.73	1.70	0.37	0.37	0.00
368.60	319.78	0.65	0.21	0.21	0.00
370.90	320.43	0.00	0.00	0.00	0.00
371.60	320.78	-0.35	0.00	0.00	0.00
373.60	321.46	-1.03	0.00	0.00	0.00
374.60	324.97	-4.54	0.00	0.00	0.00

Cross-section 2 WR2-13 Run File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	327.19	-6.01	0.00	0.00	0.00
0.00	322.01	-0.83	0.00	0.00	0.00
1.00	321.18	0.00	0.00	0.00	0.00
2.00	320.68	0.50	0.34	0.33	-0.01
4.00	319.48	1.70	1.65	1.61	-0.04
6.00	318.78	2.40	2.50	2.43	-0.07
8.00	318.07	3.11	2.09	2.04	-0.05
12.00	317.30	3.88	2.51	2.45	-0.07
16.00	316.54	4.64	2.74	2.67	-0.07
20.00	315.80	5.37	3.62	3.53	-0.09
24.00	315.14	6.04	3.72	3.63	-0.10
28.00	314.19	6.99	3.91	3.81	-0.10
32.00	313.20	7.98	4.13	4.03	-0.11
36.00	312.77	8.41	3.88	3.77	-0.10
40.00	312.54	8.64	3.76	3.66	-0.10
44.00	312.46	8.71	4.21	4.10	-0.11
48.00	312.77	8.41	4.24	4.13	-0.11
52.00	312.40	8.78	4.32	4.21	-0.11
56.00	312.01	9.17	4.48	4.36	-0.12
60.00	311.49	9.68	4.32	4.21	-0.11
64.00	310.95	10.23	4.69	4.57	-0.12
68.00	310.70	10.48	4.68	4.56	-0.12
72.00	310.45	10.73	4.45	4.33	-0.12
76.00	310.27	10.91	4.50	4.38	-0.12
80.00	310.22	10.95	4.41	4.29	-0.12
84.00	310.22	10.96	4.42	4.31	-0.12
88.00	310.39	10.79	4.24	4.13	-0.11
92.00	310.60	10.58	4.11	4.00	-0.11
96.00	310.99	10.19	4.23	4.12	-0.11
100.00	311.31	9.87	4.66	4.54	-0.12

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
104.00	311.57	9.61	4.63	4.51	-0.12
108.00	312.03	9.15	4.27	4.16	-0.11
112.00	312.42	8.76	4.52	4.40	-0.12
116.00	312.75	8.43	4.12	4.01	-0.11
120.00	313.19	7.99	4.41	4.29	-0.12
124.00	313.72	7.46	4.17	4.06	-0.11
128.00	313.94	7.24	4.47	4.35	-0.12
132.00	314.33	6.85	4.50	4.38	-0.12
136.00	314.71	6.47	4.68	4.56	-0.12
140.00	314.83	6.35	4.36	4.25	-0.11
144.00	314.89	6.29	4.05	3.94	-0.11
148.00	315.19	5.99	4.47	4.35	-0.12
152.00	315.40	5.78	4.50	4.39	-0.12
156.00	315.57	5.61	4.60	4.48	-0.12
160.00	315.96	5.22	4.76	4.64	-0.12
164.00	316.54	4.64	4.60	4.47	-0.12
168.00	316.87	4.31	5.27	5.13	-0.14
172.00	316.94	4.24	4.93	4.80	-0.13
176.00	316.92	4.26	4.76	4.63	-0.12
180.00	316.94	4.24	4.86	4.74	-0.13
184.00	317.06	4.12	5.02	4.89	-0.13
188.00	317.07	4.11	4.51	4.39	-0.12
192.00	316.99	4.18	4.50	4.39	-0.12
196.00	317.05	4.13	5.33	5.19	-0.14
200.00	317.15	4.03	4.86	4.73	-0.13
204.00	317.15	4.03	4.86	4.74	-0.13
208.00	317.30	3.87	4.77	4.65	-0.12
212.00	317.47	3.70	5.32	5.18	-0.14
216.00	317.45	3.72	5.29	5.15	-0.14
220.00	317.47	3.71	4.84	4.71	-0.13

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
224.00	317.46	3.72	4.69	4.57	-0.12
228.00	317.55	3.63	5.23	5.10	-0.14
232.00	317.59	3.59	4.31	4.20	-0.11
236.00	317.63	3.55	4.94	4.81	-0.13
240.00	317.59	3.59	4.43	4.32	-0.12
244.00	317.69	3.48	5.09	4.96	-0.13
248.00	317.84	3.34	4.03	3.92	-0.11
252.00	317.96	3.22	3.51	3.42	-0.09
256.00	318.25	2.93	4.25	4.14	-0.11
260.00	318.34	2.84	3.97	3.87	-0.10
264.00	318.45	2.72	4.41	4.29	-0.12
268.00	318.49	2.69	4.43	4.31	-0.12
272.00	318.52	2.66	3.61	3.51	-0.09
276.00	318.54	2.64	4.33	4.22	-0.11
280.00	318.61	2.57	2.94	2.87	-0.08
284.00	318.70	2.48	3.54	3.44	-0.09
288.00	318.68	2.50	3.97	3.86	-0.10
292.00	318.74	2.44	3.73	3.63	-0.10
294.50	318.83	2.35	3.57	3.48	-0.09
299.50	318.93	2.25	3.62	3.53	-0.09
304.50	319.03	2.15	3.98	3.88	-0.10
309.50	319.18	2.00	3.76	3.66	-0.10
314.50	318.98	2.20	3.46	3.37	-0.09
319.50	319.18	2.00	3.50	3.41	-0.09
324.50	319.13	2.05	3.52	3.43	-0.09
329.50	319.23	1.95	3.57	3.48	-0.09
334.50	319.38	1.80	3.38	3.29	-0.09
339.50	319.28	1.90	3.00	2.92	-0.08
344.50	319.13	2.05	3.20	3.12	-0.08
349.50	319.13	2.05	3.10	3.02	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
354.50	319.33	1.85	2.15	2.09	-0.06
359.50	319.58	1.60	2.09	2.04	-0.05
364.50	320.08	1.10	2.01	1.96	-0.05
369.50	320.33	0.85	1.19	1.16	-0.03
374.50	320.53	0.65	1.02	0.99	-0.03
379.50	320.63	0.55	0.63	0.61	-0.02
384.50	320.88	0.30	0.37	0.36	-0.01
389.50	321.08	0.10	0.00	0.04	0.04
394.50	321.16	0.02	0.00	0.02	0.02
398.50	321.36	-0.18	0.00	0.00	0.00
402.50	321.50	-0.32	0.00	0.00	0.00
406.50	321.77	-0.59	0.00	0.00	0.00
410.50	321.87	-0.69	0.00	0.00	0.00
414.50	321.86	-0.68	0.00	0.00	0.00
418.50	321.94	-0.76	0.00	0.00	0.00
422.50	322.28	-1.10	0.00	0.00	0.00
426.50	322.24	-1.06	0.00	0.00	0.00
430.50	322.34	-1.16	0.00	0.00	0.00
434.50	322.33	-1.15	0.00	0.00	0.00
436.00	323.36	-2.18	0.00	0.00	0.00
440.00	322.62	-1.44	0.00	0.00	0.00
444.00	322.88	-1.70	0.00	0.00	0.00
448.00	322.88	-1.70	0.00	0.00	0.00
452.00	323.02	-1.84	0.00	0.00	0.00
456.00	323.08	-1.90	0.00	0.00	0.00
460.00	323.20	-2.02	0.00	0.00	0.00
464.00	323.40	-2.22	0.00	0.00	0.00
468.00	323.33	-2.15	0.00	0.00	0.00
472.00	323.35	-2.17	0.00	0.00	0.00
476.00	323.66	-2.48	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
480.00	323.78	-2.60	0.00	0.00	0.00
484.00	323.52	-2.34	0.00	0.00	0.00
488.00	323.61	-2.43	0.00	0.00	0.00
492.00	323.83	-2.65	0.00	0.00	0.00
496.00	323.96	-2.78	0.00	0.00	0.00
500.00	324.17	-2.99	0.00	0.00	0.00
504.00	323.94	-2.76	0.00	0.00	0.00
508.00	323.88	-2.70	0.00	0.00	0.00
512.00	324.02	-2.84	0.00	0.00	0.00
516.00	324.21	-3.03	0.00	0.00	0.00
520.00	323.83	-2.65	0.00	0.00	0.00
524.00	323.68	-2.50	0.00	0.00	0.00
528.00	323.63	-2.45	0.00	0.00	0.00
532.00	323.78	-2.60	0.00	0.00	0.00
536.00	323.54	-2.36	0.00	0.00	0.00
540.00	323.50	-2.32	0.00	0.00	0.00
544.00	323.56	-2.38	0.00	0.00	0.00
548.00	323.47	-2.29	0.00	0.00	0.00
552.00	323.58	-2.40	0.00	0.00	0.00
556.00	323.51	-2.33	0.00	0.00	0.00
560.00	323.50	-2.32	0.00	0.00	0.00
564.00	323.48	-2.30	0.00	0.00	0.00
568.00	323.44	-2.26	0.00	0.00	0.00
572.00	323.30	-2.12	0.00	0.00	0.00
576.00	323.27	-2.09	0.00	0.00	0.00
580.00	323.21	-2.03	0.00	0.00	0.00
584.00	323.20	-2.02	0.00	0.00	0.00
588.00	323.28	-2.10	0.00	0.00	0.00
592.00	323.37	-2.19	0.00	0.00	0.00
596.00	323.29	-2.11	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
600.00	323.19	-2.01	0.00	0.00	0.00
604.00	323.09	-1.91	0.00	0.00	0.00
608.00	323.22	-2.04	0.00	0.00	0.00
612.00	323.16	-1.98	0.00	0.00	0.00
616.00	323.18	-2.00	0.00	0.00	0.00
620.00	323.14	-1.96	0.00	0.00	0.00
624.00	323.06	-1.88	0.00	0.00	0.00
628.00	322.88	-1.70	0.00	0.00	0.00
630.00	322.33	-1.15	0.00	0.00	0.00
632.00	322.40	-1.22	0.00	0.00	0.00
634.00	321.51	-0.33	0.00	0.00	0.00
635.30	321.18	0.00	0.00	0.00	0.00
640.00	320.83	0.35	0.00	0.10	0.10
644.00	320.48	0.70	0.00	0.16	0.16
648.00	320.03	1.15	0.23	0.22	-0.01
652.00	319.28	1.90	0.63	0.61	-0.02
654.00	318.22	2.95	1.33	1.29	-0.03
657.00	317.88	3.29	0.94	0.92	-0.02
660.00	317.45	3.73	1.40	1.36	-0.04
663.00	317.01	4.17	2.09	2.04	-0.05
666.00	316.55	4.63	2.44	2.38	-0.06
669.00	316.25	4.93	2.18	2.12	-0.06
672.00	315.98	5.20	2.27	2.21	-0.06
675.00	315.62	5.56	2.65	2.58	-0.07
678.00	315.21	5.97	3.09	3.00	-0.08
681.00	314.83	6.35	3.35	3.26	-0.09
684.00	314.33	6.85	3.44	3.35	-0.09
687.00	313.92	7.26	3.30	3.21	-0.09
690.00	313.43	7.75	4.45	4.33	-0.12
693.00	312.97	8.21	3.89	3.79	-0.10

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
696.00	312.40	8.78	3.73	3.63	-0.10
699.00	311.87	9.31	3.68	3.59	-0.10
702.00	311.50	9.68	4.64	4.52	-0.12
705.00	311.05	10.13	4.46	4.34	-0.12
708.00	310.75	10.42	4.61	4.49	-0.12
711.00	310.31	10.87	4.59	4.47	-0.12
714.00	309.96	11.22	5.14	5.00	-0.13
717.00	309.63	11.55	4.95	4.82	-0.13
720.00	309.36	11.82	5.29	5.15	-0.14
723.00	309.08	12.10	5.56	5.42	-0.15
726.00	308.85	12.33	5.53	5.38	-0.14
729.00	308.49	12.69	5.58	5.43	-0.15
732.00	308.22	12.96	5.60	5.45	-0.15
735.00	307.92	13.26	6.08	5.92	-0.16
738.00	307.78	13.39	6.00	5.84	-0.16
741.00	307.69	13.49	5.01	4.88	-0.13
744.00	307.70	13.48	5.57	5.42	-0.15
747.00	307.79	13.39	5.79	5.64	-0.15
750.00	307.88	13.30	5.92	5.76	-0.15
753.00	308.24	12.94	6.47	6.30	-0.17
756.00	308.64	12.54	5.22	5.09	-0.14
759.00	309.21	11.96	5.99	5.83	-0.16
762.00	309.80	11.38	5.67	5.52	-0.15
765.00	310.34	10.83	5.35	5.21	-0.14
768.00	310.78	10.39	4.38	4.27	-0.11
771.00	311.37	9.81	4.59	4.47	-0.12
774.00	311.94	9.24	4.51	4.39	-0.12
777.00	312.68	8.50	4.55	4.43	-0.12
780.00	312.97	8.21	4.65	4.53	-0.12
783.00	313.40	7.77	4.05	3.94	-0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
786.00	313.85	7.33	4.22	4.11	-0.11
789.00	314.36	6.82	2.85	2.78	-0.07
792.00	314.55	6.63	2.64	2.57	-0.07
795.00	314.78	6.40	2.71	2.64	-0.07
798.00	315.58	5.60	1.71	1.66	-0.04
801.00	315.86	5.32	-0.06	-0.05	0.00
804.75	320.32	0.86	0.00	-0.02	-0.02
807.25	321.18	0.00	0.00	0.00	0.00
808.75	322.22	-1.04	0.00	0.00	0.00
810.75	323.30	-2.12	0.00	0.00	0.00
812.75	326.46	-5.28	0.00	0.00	0.00

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Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	323.95	-2.30	0.00	0.00	0.00
0.00	322.80	-1.16	0.00	0.00	0.00
1.00	321.64	0.00	0.00	0.00	0.00
2.00	320.14	1.50	-0.14	-0.14	0.00
4.00	318.84	2.80	-0.16	-0.16	0.00
6.00	317.64	4.00	-0.14	-0.14	0.00
8.00	316.76	4.88	-0.52	-0.53	0.00
12.00	316.45	5.19	-0.46	-0.47	0.00
16.00	312.82	8.83	0.30	0.31	0.00
20.00	312.21	9.43	1.02	1.03	0.01
24.00	312.04	9.60	1.78	1.80	0.02
28.00	311.44	10.21	1.76	1.77	0.02
32.00	311.69	9.96	2.09	2.11	0.02
36.00	312.22	9.43	2.65	2.67	0.02
40.00	312.64	9.00	2.79	2.81	0.02
44.00	312.89	8.75	2.90	2.93	0.03
48.00	313.19	8.45	3.45	3.48	0.03
52.00	313.62	8.02	3.34	3.37	0.03
56.00	313.86	7.78	2.78	2.80	0.02
60.00	313.94	7.71	2.83	2.86	0.02
64.00	314.08	7.57	2.77	2.80	0.02
68.00	314.01	7.63	2.92	2.94	0.03
72.00	313.57	8.07	3.04	3.07	0.03
76.00	312.96	8.68	2.99	3.01	0.03
80.00	312.46	9.19	2.54	2.57	0.02
84.00	312.39	9.26	2.79	2.82	0.02
88.00	312.45	9.20	3.51	3.54	0.03
92.00	312.69	8.95	3.57	3.61	0.03
96.00	313.14	8.50	2.78	2.81	0.02
100.00	313.16	8.48	3.35	3.38	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
104.00	313.36	8.28	2.97	2.99	0.03
108.00	313.47	8.17	3.52	3.55	0.03
112.00	313.69	7.95	3.81	3.84	0.03
116.00	313.85	7.80	3.44	3.47	0.03
120.00	313.63	8.02	3.60	3.63	0.03
124.00	313.59	8.05	3.07	3.10	0.03
128.00	313.40	8.25	3.47	3.50	0.03
132.00	313.32	8.32	3.87	3.91	0.03
136.00	313.21	8.43	3.85	3.88	0.03
140.00	313.27	8.38	2.87	2.90	0.03
144.00	313.27	8.37	3.22	3.24	0.03
148.00	313.11	8.53	3.39	3.42	0.03
152.00	312.97	8.68	3.56	3.59	0.03
156.00	312.81	8.84	4.24	4.27	0.04
160.00	312.77	8.87	4.17	4.21	0.04
164.00	312.66	8.98	3.99	4.03	0.04
168.00	312.60	9.04	3.46	3.49	0.03
172.00	312.54	9.11	4.04	4.08	0.04
176.00	312.62	9.02	3.10	3.12	0.03
180.00	312.65	9.00	3.53	3.56	0.03
184.00	312.80	8.85	3.48	3.51	0.03
188.00	312.91	8.73	3.86	3.90	0.03
192.00	313.23	8.41	4.43	4.47	0.04
196.00	313.09	8.55	4.10	4.13	0.04
200.00	313.11	8.53	4.34	4.38	0.04
204.00	313.18	8.47	4.18	4.21	0.04
208.00	313.25	8.40	4.51	4.55	0.04
212.00	313.28	8.37	3.73	3.77	0.03
216.00	313.37	8.27	4.21	4.24	0.04
220.00	313.33	8.31	4.67	4.71	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
224.00	313.16	8.48	4.87	4.91	0.04
228.00	313.05	8.59	4.65	4.69	0.04
232.00	313.08	8.57	4.79	4.83	0.04
236.00	313.17	8.47	4.22	4.26	0.04
240.00	313.17	8.47	4.49	4.53	0.04
244.00	313.31	8.34	4.03	4.06	0.04
248.00	313.21	8.44	4.30	4.33	0.04
252.00	313.17	8.48	4.31	4.35	0.04
256.00	313.18	8.46	3.83	3.86	0.03
260.00	313.34	8.31	3.98	4.01	0.03
264.00	313.27	8.38	4.24	4.28	0.04
268.00	313.35	8.30	4.06	4.10	0.04
272.00	313.20	8.44	4.07	4.10	0.04
276.00	313.19	8.45	4.43	4.47	0.04
280.00	313.06	8.59	3.96	3.99	0.03
284.00	313.08	8.56	3.94	3.98	0.03
288.00	312.87	8.78	3.73	3.76	0.03
292.00	312.81	8.84	3.27	3.29	0.03
296.00	312.92	8.72	3.63	3.66	0.03
300.00	313.02	8.62	4.16	4.19	0.04
304.00	312.98	8.67	3.63	3.66	0.03
308.00	313.04	8.60	3.75	3.78	0.03
312.00	313.16	8.49	4.53	4.57	0.04
316.00	313.10	8.54	4.01	4.05	0.04
320.00	313.19	8.45	4.15	4.19	0.04
324.00	313.10	8.55	3.25	3.28	0.03
328.00	313.09	8.56	3.60	3.63	0.03
332.00	313.17	8.47	3.37	3.40	0.03
336.00	313.17	8.47	3.88	3.91	0.03
340.00	313.20	8.45	3.86	3.89	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
344.00	313.13	8.51	3.76	3.79	0.03
348.00	313.07	8.57	3.32	3.35	0.03
352.00	312.92	8.72	3.92	3.95	0.03
356.00	312.83	8.82	3.97	4.00	0.03
360.00	312.79	8.86	4.09	4.12	0.04
364.00	312.70	8.95	4.33	4.37	0.04
368.00	312.55	9.09	4.18	4.22	0.04
372.00	312.44	9.20	4.32	4.36	0.04
376.00	312.25	9.40	3.91	3.95	0.03
380.00	312.02	9.63	3.85	3.88	0.03
384.00	311.88	9.76	3.51	3.54	0.03
388.00	311.81	9.83	3.42	3.45	0.03
392.00	311.66	9.99	3.66	3.70	0.03
396.00	311.40	10.25	3.76	3.79	0.03
400.00	311.06	10.59	4.00	4.04	0.04
404.00	310.90	10.75	3.30	3.33	0.03
408.00	310.72	10.93	3.19	3.22	0.03
412.00	310.47	11.17	3.01	3.03	0.03
416.00	310.37	11.27	2.36	2.38	0.02
420.00	310.18	11.47	2.25	2.27	0.02
424.00	310.09	11.55	2.55	2.58	0.02
428.00	309.99	11.65	2.29	2.31	0.02
432.00	309.94	11.70	2.21	2.23	0.02
436.00	310.05	11.60	2.40	2.42	0.02
440.00	310.11	11.54	2.52	2.55	0.02
444.00	310.31	11.33	1.85	1.87	0.02
448.00	310.58	11.07	1.71	1.73	0.02
452.00	310.95	10.69	1.05	1.06	0.01
456.00	311.56	10.08	1.36	1.37	0.01
460.00	312.36	9.29	1.34	1.35	0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
464.00	313.40	8.24	1.24	1.25	0.01
468.00	315.97	5.67	0.82	0.83	0.01
472.00	317.65	3.99	0.57	0.57	0.00
475.50	319.04	2.60	0.50	0.50	0.00
477.50	319.89	1.75	0.51	0.51	0.00
479.50	320.44	1.20	0.29	0.29	0.00
481.50	321.64	0.00	0.00	0.00	0.00
482.50	322.68	-1.03	0.00	0.00	0.00
484.50	324.52	-2.88	0.00	0.00	0.00

Cross-section 4 WR2-11 Pool File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	325.93	-3.22	0.00	0.00	0.00
-2.00	324.71	-2.00	0.00	0.00	0.00
0.00	323.35	-0.64	0.00	0.00	0.00
1.00	322.71	0.00	0.00	0.00	0.00
2.00	321.46	1.25	0.22	0.21	-0.01
4.00	320.51	2.20	0.37	0.35	-0.02
8.00	319.10	3.61	0.45	0.43	-0.02
12.00	319.14	3.57	1.02	0.98	-0.05
16.00	319.00	3.72	0.91	0.87	-0.04
20.00	318.76	3.96	0.72	0.68	-0.03
24.00	318.44	4.28	1.18	1.13	-0.05
28.00	318.19	4.52	1.41	1.35	-0.06
32.00	318.05	4.66	1.60	1.53	-0.07
36.00	317.76	4.95	1.66	1.59	-0.07
40.00	317.47	5.24	1.96	1.87	-0.09
44.00	317.19	5.53	2.42	2.32	-0.11
48.00	316.77	5.94	2.10	2.00	-0.09
52.00	316.39	6.32	2.02	1.93	-0.09
56.00	316.19	6.53	2.13	2.04	-0.09
60.00	315.94	6.77	2.32	2.22	-0.10
64.00	315.70	7.01	2.60	2.49	-0.12
68.00	315.47	7.24	2.75	2.63	-0.12
72.00	315.19	7.52	2.98	2.85	-0.13
76.00	314.92	7.80	2.74	2.62	-0.12
80.00	314.69	8.02	2.94	2.81	-0.13
84.00	314.45	8.26	2.75	2.63	-0.12
88.00	314.24	8.47	2.79	2.67	-0.12
92.00	314.04	8.67	3.07	2.94	-0.14
96.00	313.79	8.92	3.19	3.05	-0.14
100.00	313.51	9.21	3.39	3.24	-0.15

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
104.00	313.15	9.56	3.52	3.36	-0.16
108.00	312.81	9.90	3.65	3.49	-0.16
112.00	312.41	10.30	3.79	3.62	-0.17
116.00	312.02	10.69	3.69	3.52	-0.16
120.00	311.68	11.03	3.54	3.38	-0.16
124.00	311.32	11.39	3.91	3.73	-0.17
128.00	310.96	11.75	3.99	3.81	-0.18
132.00	310.61	12.11	3.88	3.71	-0.17
136.00	310.31	12.40	4.18	4.00	-0.19
140.00	309.87	12.84	4.11	3.92	-0.18
144.00	309.49	13.22	3.96	3.78	-0.18
148.00	309.02	13.69	3.84	3.67	-0.17
152.00	308.69	14.02	3.95	3.77	-0.18
156.00	308.13	14.59	4.41	4.21	-0.20
160.00	307.63	15.08	4.37	4.17	-0.19
164.00	307.23	15.48	4.48	4.28	-0.20
168.00	306.74	15.98	4.13	3.95	-0.18
172.00	306.18	16.53	4.17	3.99	-0.19
176.00	305.70	17.01	4.01	3.83	-0.18
180.00	305.19	17.52	3.73	3.57	-0.17
184.00	304.66	18.05	4.08	3.90	-0.18
188.00	303.99	18.72	3.95	3.77	-0.18
192.00	303.68	19.03	3.34	3.19	-0.15
196.00	303.21	19.50	3.21	3.07	-0.14
200.00	302.75	19.96	3.35	3.20	-0.15
204.00	302.22	20.49	3.65	3.49	-0.16
208.00	301.72	20.99	3.71	3.55	-0.17
212.00	301.28	21.44	4.04	3.86	-0.18
216.00	300.84	21.87	4.00	3.82	-0.18
220.00	300.48	22.23	3.52	3.37	-0.16

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
224.00	300.13	22.58	4.22	4.03	-0.19
228.00	300.07	22.65	3.42	3.26	-0.15
232.00	300.05	22.66	3.78	3.61	-0.17
236.00	300.13	22.58	3.06	2.92	-0.14
240.00	300.15	22.56	3.74	3.57	-0.17
244.00	300.21	22.50	3.48	3.33	-0.16
248.00	300.53	22.18	2.99	2.85	-0.13
252.00	300.44	22.27	3.46	3.31	-0.15
256.00	300.59	22.12	3.23	3.09	-0.14
260.00	300.97	21.74	1.99	1.91	-0.09
264.00	301.16	21.55	3.40	3.25	-0.15
268.00	301.13	21.58	2.77	2.65	-0.12
272.00	301.11	21.60	2.61	2.49	-0.12
276.00	301.23	21.48	1.99	1.90	-0.09
280.00	301.31	21.40	1.55	1.48	-0.07
284.00	301.80	20.91	2.72	2.60	-0.12
288.00	302.26	20.45	2.35	2.25	-0.10
292.00	302.97	19.74	2.22	2.12	-0.10
296.00	303.46	19.25	2.00	1.91	-0.09
300.00	304.37	18.34	1.60	1.53	-0.07
304.00	305.14	17.57	1.53	1.46	-0.07
308.00	306.11	16.60	1.81	1.73	-0.08
312.00	306.92	15.79	1.72	1.64	-0.08
316.00	307.93	14.78	1.51	1.44	-0.07
320.00	309.20	13.51	1.86	1.78	-0.08
324.00	310.04	12.67	1.55	1.48	-0.07
328.00	310.63	12.08	1.65	1.58	-0.07
332.00	311.35	11.36	1.16	1.10	-0.05
336.00	312.05	10.67	0.94	0.90	-0.04
340.00	312.74	9.97	1.23	1.18	-0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
344.00	313.79	8.92	0.63	0.60	-0.03
348.00	314.67	8.04	0.75	0.71	-0.03
352.00	315.18	7.53	0.69	0.66	-0.03
356.00	315.81	6.90	0.15	0.14	-0.01
360.00	315.95	6.76	0.00	0.14	0.14
364.00	316.20	6.51	-0.31	-0.29	0.01
368.00	316.27	6.44	0.00	-0.29	-0.29
372.00	316.89	5.82	-0.15	-0.15	0.01
376.00	317.74	4.97	-0.21	-0.20	0.01
380.00	318.98	3.73	-0.22	-0.21	0.01
384.00	319.71	3.00	-0.54	-0.52	0.02
387.00	322.11	0.60	-0.59	-0.56	0.03
388.30	322.71	0.00	0.00	0.00	0.00
390.00	324.07	-1.36	0.00	0.00	0.00
392.00	324.81	-2.10	0.00	0.00	0.00
394.00	325.50	-2.79	0.00	0.00	0.00
396.00	326.58	-3.87	0.00	0.00	0.00

Cross-section 5 WR2-10 Run File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	324.55	-1.35	0.00	0.00	0.00
0.00	323.20	0.00	0.00	0.00	0.00
2.00	320.80	2.40	1.82	2.02	0.20
4.00	320.70	2.50	4.80	5.32	0.52
6.00	319.75	3.46	4.62	5.12	0.50
9.00	318.05	5.15	6.10	6.76	0.66
12.00	315.81	7.39	6.43	7.12	0.69
15.00	313.65	9.55	7.36	8.15	0.79
18.00	312.15	11.05	6.39	7.08	0.69
21.00	310.84	12.36	7.29	8.07	0.78
24.00	309.05	14.15	7.02	7.77	0.75
27.00	308.91	14.29	6.87	7.60	0.74
30.00	308.64	14.57	7.29	8.08	0.78
33.00	308.40	14.80	7.59	8.41	0.82
36.00	308.22	14.98	7.29	8.07	0.78
39.00	308.10	15.11	7.78	8.62	0.84
42.00	308.09	15.12	7.84	8.68	0.84
45.00	308.06	15.14	7.82	8.66	0.84
48.00	308.00	15.21	7.26	8.04	0.78
51.00	308.05	15.15	7.54	8.35	0.81
54.00	308.05	15.16	7.23	8.00	0.78
57.00	308.15	15.05	7.40	8.19	0.79
60.00	308.27	14.94	7.42	8.21	0.80
63.00	308.38	14.82	7.18	7.95	0.77
66.00	308.63	14.57	7.58	8.40	0.81
69.00	308.93	14.27	7.55	8.36	0.81
72.00	309.31	13.89	8.50	9.41	0.91
75.00	309.68	13.52	8.06	8.93	0.87
78.00	310.46	12.75	8.53	9.44	0.92
81.00	310.87	12.33	8.26	9.15	0.89

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
84.00	311.32	11.88	8.01	8.87	0.86
87.00	311.89	11.32	8.13	9.01	0.87
90.00	312.29	10.91	9.01	9.98	0.97
93.00	312.64	10.56	7.09	7.85	0.76
96.00	313.04	10.16	8.12	8.99	0.87
99.00	313.71	9.50	8.15	9.03	0.88
102.00	313.99	9.22	8.04	8.90	0.86
105.00	314.57	8.63	7.42	8.22	0.80
108.00	314.81	8.40	7.13	7.89	0.77
111.00	315.04	8.16	7.26	8.03	0.78
114.00	315.51	7.69	7.17	7.93	0.77
117.00	315.79	7.42	7.23	8.00	0.78
120.00	315.88	7.32	8.38	9.28	0.90
123.00	316.00	7.20	7.16	7.93	0.77
126.00	316.03	7.17	8.24	9.13	0.89
129.00	316.18	7.02	6.29	6.96	0.68
132.00	316.52	6.68	6.46	7.15	0.69
135.00	317.15	6.05	7.05	7.80	0.76
138.00	318.02	5.18	6.84	7.58	0.73
141.00	318.57	4.64	7.57	8.38	0.81
144.00	318.68	4.53	6.96	7.71	0.75
147.00	318.93	4.28	6.94	7.68	0.75
150.00	319.58	3.62	5.41	5.99	0.58
153.00	319.74	3.47	6.85	7.58	0.74
156.00	319.75	3.45	5.27	5.83	0.57
159.00	319.86	3.35	6.70	7.42	0.72
162.00	320.16	3.04	2.99	3.31	0.32
165.00	319.86	3.34	4.97	5.50	0.53
168.00	320.39	2.81	5.98	6.62	0.64
171.00	320.24	2.97	5.46	6.04	0.59

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
173.00	319.60	3.60	0.00	6.88	6.88
177.00	319.65	3.55	0.00	6.81	6.81
181.00	319.50	3.70	0.00	7.00	7.00
185.00	319.85	3.35	0.00	6.56	6.56
189.00	320.00	3.20	0.00	6.36	6.36
193.00	320.10	3.10	0.00	6.23	6.23
197.00	320.15	3.05	0.00	6.16	6.16
201.00	320.30	2.90	0.00	5.95	5.95
205.00	320.40	2.80	0.00	5.82	5.82
209.00	320.20	3.00	0.00	6.09	6.09
213.00	320.20	3.00	0.00	6.09	6.09
217.00	320.35	2.85	0.00	5.89	5.89
221.00	320.25	2.95	0.00	6.02	6.02
225.00	320.55	2.65	0.00	5.61	5.61
229.00	320.60	2.60	0.00	5.54	5.54
233.00	320.65	2.55	0.00	5.47	5.47
237.00	320.60	2.60	0.00	5.54	5.54
241.00	320.40	2.80	0.00	5.82	5.82
245.00	320.60	2.60	0.00	5.54	5.54
249.00	320.60	2.60	0.00	5.54	5.54
253.00	320.70	2.50	0.00	5.39	5.39
257.00	320.60	2.60	0.00	5.54	5.54
261.00	320.55	2.65	0.00	5.61	5.61
265.00	320.80	2.40	0.00	5.25	5.25
269.00	320.90	2.30	0.00	5.10	5.10
273.00	321.20	2.00	0.00	4.65	4.65
274.00	320.80	2.40	3.79	4.20	0.41
277.00	321.20	2.00	4.24	4.70	0.46
280.00	321.10	2.10	3.82	4.23	0.41
283.00	321.10	2.10	3.77	4.17	0.40

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
286.00	321.30	1.90	3.22	3.57	0.35
289.00	321.40	1.80	2.77	3.07	0.30
292.00	321.50	1.70	3.42	3.79	0.37
295.00	321.60	1.60	3.24	3.59	0.35
298.00	321.85	1.35	3.23	3.58	0.35
301.00	321.70	1.50	4.08	4.52	0.44
304.00	321.80	1.40	4.16	4.61	0.45
307.00	321.80	1.40	4.63	5.13	0.50
310.00	322.00	1.20	4.55	5.04	0.49
313.00	321.70	1.50	3.75	4.15	0.40
316.00	321.85	1.35	3.08	3.41	0.33
319.00	322.00	1.20	2.09	2.31	0.22
322.00	322.00	1.20	2.55	2.82	0.27
325.00	322.20	1.00	3.16	3.50	0.34
328.00	321.80	1.40	3.86	4.27	0.41
331.00	321.70	1.50	2.85	3.16	0.31
334.00	322.30	0.90	2.59	2.87	0.28
337.00	322.00	1.20	2.25	2.49	0.24
340.00	321.90	1.30	2.20	2.44	0.24
343.00	322.10	1.10	3.91	4.33	0.42
346.00	321.60	1.60	3.00	3.32	0.32
349.00	322.10	1.10	3.92	4.34	0.42
352.00	321.90	1.30	2.51	2.78	0.27
355.00	321.60	1.60	3.57	3.95	0.38
358.00	322.00	1.20	2.98	3.30	0.32
361.00	322.45	0.75	1.32	1.46	0.14
364.00	322.40	0.80	3.35	3.71	0.36
367.00	322.60	0.60	2.62	2.90	0.28
370.00	322.40	0.80	2.67	2.96	0.29
373.00	322.50	0.70	3.03	3.36	0.33

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
376.00	323.10	0.10	1.00	1.11	0.11
379.00	322.50	0.70	2.66	2.95	0.29
382.00	322.55	0.65	0.38	0.42	0.04
385.00	322.60	0.60	2.01	2.23	0.22
388.00	322.95	0.25	1.62	1.79	0.17
391.00	322.80	0.40	1.44	1.59	0.15
394.00	322.80	0.40	0.98	1.09	0.11
397.00	322.60	0.60	1.51	1.67	0.16
400.00	322.60	0.60	1.44	1.59	0.15
403.00	322.80	0.40	1.58	1.75	0.17
406.00	322.85	0.35	0.75	0.83	0.08
409.00	322.80	0.40	0.35	0.39	0.04
412.00	323.00	0.20	0.09	0.10	0.01
415.00	323.00	0.20	0.35	0.39	0.04
420.60	323.20	0.00	0.00	0.00	0.00
421.00	324.50	-1.30	0.00	0.00	0.00

Cross-section 6 WR2-9 Pool File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-1.00	325.55	-1.52	0.00	0.00	0.00
0.00	324.43	-0.40	0.00	0.00	0.00
1.00	324.03	0.00	0.00	0.00	0.00
2.00	322.43	1.60	0.63	0.62	-0.01
4.00	321.78	2.25	0.93	0.92	-0.01
8.00	319.65	4.38	0.83	0.82	-0.01
12.00	318.98	5.04	1.07	1.06	-0.01
16.00	318.65	5.37	1.18	1.16	-0.01
20.00	318.28	5.74	1.58	1.56	-0.01
24.00	317.93	6.10	1.40	1.38	-0.01
28.00	317.75	6.27	1.76	1.74	-0.02
32.00	317.51	6.51	1.69	1.68	-0.01
36.00	317.26	6.76	2.48	2.46	-0.02
40.00	317.14	6.89	1.89	1.87	-0.02
44.00	316.70	7.32	2.03	2.01	-0.02
48.00	316.35	7.68	1.81	1.80	-0.02
52.00	315.91	8.12	2.12	2.10	-0.02
56.00	315.71	8.32	2.21	2.19	-0.02
60.00	315.41	8.62	2.10	2.08	-0.02
64.00	315.04	8.99	2.48	2.46	-0.02
68.00	314.75	9.27	2.61	2.59	-0.02
72.00	314.54	9.49	3.01	2.98	-0.03
76.00	314.15	9.88	2.92	2.90	-0.03
80.00	313.79	10.24	2.61	2.59	-0.02
84.00	313.52	10.51	2.94	2.91	-0.03
88.00	313.32	10.70	3.29	3.26	-0.03
92.00	313.36	10.66	3.52	3.49	-0.03
96.00	312.79	11.23	3.81	3.78	-0.03
100.00	312.52	11.50	3.56	3.53	-0.03
104.00	312.41	11.61	3.49	3.46	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
108.00	311.92	12.11	3.32	3.29	-0.03
112.00	311.58	12.45	2.79	2.77	-0.02
116.00	311.47	12.55	3.07	3.04	-0.03
120.00	311.19	12.84	3.32	3.29	-0.03
124.00	311.14	12.88	3.70	3.67	-0.03
128.00	311.03	13.00	3.64	3.61	-0.03
132.00	311.04	12.99	3.94	3.91	-0.03
136.00	310.79	13.24	3.73	3.70	-0.03
140.00	310.71	13.32	3.95	3.92	-0.03
144.00	310.57	13.46	4.06	4.02	-0.04
148.00	310.51	13.52	3.93	3.90	-0.03
152.00	310.33	13.69	3.90	3.86	-0.03
156.00	310.25	13.77	3.50	3.47	-0.03
160.00	310.11	13.92	3.51	3.48	-0.03
164.00	310.02	14.00	3.05	3.03	-0.03
168.00	310.03	13.99	3.19	3.16	-0.03
172.00	310.10	13.92	3.59	3.55	-0.03
176.00	310.16	13.87	4.25	4.21	-0.04
180.00	310.29	13.74	3.34	3.31	-0.03
184.00	310.41	13.62	3.84	3.80	-0.03
188.00	310.44	13.58	3.91	3.87	-0.03
192.00	310.40	13.63	3.75	3.72	-0.03
196.00	310.41	13.61	3.75	3.71	-0.03
200.00	310.40	13.63	4.01	3.97	-0.04
204.00	310.49	13.53	4.06	4.02	-0.04
208.00	310.52	13.50	3.72	3.69	-0.03
212.00	310.63	13.40	3.71	3.67	-0.03
216.00	310.66	13.37	3.86	3.82	-0.03
220.00	310.65	13.37	4.27	4.23	-0.04
224.00	310.71	13.31	3.31	3.28	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
228.00	310.74	13.28	3.66	3.62	-0.03
232.00	310.74	13.28	3.82	3.79	-0.03
236.00	310.87	13.16	3.96	3.93	-0.03
240.00	310.90	13.12	3.76	3.73	-0.03
244.00	310.91	13.12	3.66	3.63	-0.03
248.00	310.94	13.09	3.39	3.36	-0.03
252.00	310.85	13.17	3.72	3.68	-0.03
256.00	310.84	13.19	3.62	3.59	-0.03
260.00	311.03	13.00	3.91	3.88	-0.03
264.00	311.09	12.93	3.16	3.13	-0.03
268.00	311.16	12.87	4.00	3.96	-0.04
272.00	311.46	12.57	3.90	3.86	-0.03
276.00	311.63	12.40	2.81	2.78	-0.02
280.00	311.71	12.31	3.50	3.46	-0.03
284.00	311.81	12.22	3.18	3.15	-0.03
288.00	311.78	12.24	3.68	3.65	-0.03
292.00	311.81	12.22	3.35	3.32	-0.03
296.00	311.69	12.34	3.16	3.13	-0.03
300.00	311.75	12.28	3.23	3.20	-0.03
304.00	311.81	12.22	3.32	3.29	-0.03
308.00	311.96	12.07	2.91	2.88	-0.03
312.00	312.28	11.74	3.08	3.05	-0.03
316.00	312.59	11.44	3.06	3.03	-0.03
320.00	312.90	11.12	2.92	2.89	-0.03
324.00	313.04	10.98	2.83	2.81	-0.02
328.00	313.18	10.84	3.21	3.18	-0.03
332.00	313.39	10.63	2.75	2.73	-0.02
336.00	313.75	10.27	2.45	2.43	-0.02
340.00	313.95	10.08	2.37	2.35	-0.02
344.00	314.18	9.84	2.82	2.80	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
348.00	314.41	9.62	2.77	2.75	-0.02
352.00	314.59	9.43	2.35	2.33	-0.02
356.00	314.73	9.30	2.70	2.68	-0.02
360.00	314.86	9.17	2.20	2.18	-0.02
364.00	315.09	8.94	1.87	1.86	-0.02
368.00	315.18	8.85	2.07	2.05	-0.02
372.00	315.34	8.69	2.14	2.12	-0.02
376.00	315.41	8.62	1.75	1.73	-0.02
380.00	315.50	8.53	1.91	1.89	-0.02
384.00	315.59	8.43	2.15	2.14	-0.02
388.00	315.73	8.29	1.63	1.61	-0.01
392.00	316.02	8.00	1.77	1.75	-0.02
396.00	316.56	7.47	1.36	1.35	-0.01
400.00	317.19	6.84	1.41	1.39	-0.01
404.00	318.00	6.03	1.61	1.60	-0.01
408.00	319.67	4.36	1.11	1.10	-0.01
411.80	320.33	3.70	0.79	0.78	-0.01
413.80	322.13	1.90	0.50	0.50	0.00
415.80	323.03	1.00	0.00	0.32	0.32
417.80	324.03	0.00	0.00	0.00	0.00
418.80	325.41	-1.38	0.00	0.00	0.00
419.80	327.41	-3.38	0.00	0.00	0.00

Cross-section 7 WR2-8 Run File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	326.69	-2.59	0.00	0.00	0.00
-2.00	325.79	-1.69	0.00	0.00	0.00
0.00	324.94	-0.84	0.00	0.00	0.00
1.50	324.10	0.00	0.00	0.00	0.00
2.00	322.60	1.50	0.19	0.19	0.00
4.00	320.80	3.30	0.14	0.14	0.00
6.00	320.75	3.35	0.49	0.48	-0.01
9.00	320.02	4.08	1.27	1.25	-0.03
12.00	317.65	6.45	2.11	2.06	-0.05
15.00	315.80	8.29	1.25	1.22	-0.03
18.00	315.00	9.10	4.53	4.43	-0.10
21.00	314.87	9.23	4.57	4.47	-0.10
24.00	314.63	9.47	4.40	4.30	-0.10
27.00	313.70	10.40	4.43	4.33	-0.10
30.00	313.57	10.53	3.91	3.82	-0.09
33.00	313.77	10.33	4.18	4.09	-0.09
36.00	313.30	10.80	4.25	4.16	-0.10
39.00	313.49	10.60	5.18	5.06	-0.12
42.00	313.61	10.49	4.80	4.69	-0.11
45.00	313.63	10.47	4.72	4.62	-0.11
48.00	313.28	10.81	5.03	4.92	-0.11
51.00	313.15	10.95	4.98	4.87	-0.11
54.00	312.90	11.20	5.02	4.91	-0.11
57.00	312.76	11.33	4.39	4.29	-0.10
60.00	312.56	11.54	4.66	4.55	-0.11
63.00	312.50	11.59	5.10	4.99	-0.12
66.00	312.61	11.48	4.83	4.72	-0.11
69.00	312.40	11.70	4.54	4.44	-0.10
72.00	312.38	11.72	4.68	4.57	-0.11
75.00	312.07	12.02	5.06	4.94	-0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
78.00	312.37	11.72	5.10	4.99	-0.12
81.00	312.12	11.98	4.86	4.75	-0.11
84.00	312.24	11.86	5.06	4.94	-0.11
87.00	312.22	11.88	5.16	5.04	-0.12
90.00	312.24	11.86	4.89	4.77	-0.11
93.00	312.21	11.89	4.35	4.25	-0.10
96.00	312.32	11.78	4.43	4.32	-0.10
99.00	312.48	11.62	5.07	4.96	-0.12
102.00	312.72	11.38	5.03	4.91	-0.11
105.00	312.90	11.19	4.96	4.85	-0.11
108.00	313.11	10.99	5.51	5.38	-0.12
111.00	313.12	10.97	4.92	4.81	-0.11
114.00	312.98	11.11	4.98	4.87	-0.11
117.00	313.02	11.08	5.34	5.22	-0.12
120.00	313.20	10.90	5.10	4.98	-0.12
123.00	313.29	10.81	4.56	4.46	-0.10
126.00	313.23	10.86	4.63	4.52	-0.10
129.00	313.24	10.86	4.70	4.59	-0.11
132.00	313.26	10.84	5.04	4.93	-0.11
135.00	313.06	11.04	5.34	5.22	-0.12
138.00	313.11	10.98	4.80	4.69	-0.11
141.00	312.98	11.12	4.53	4.42	-0.10
144.00	313.09	11.01	4.49	4.38	-0.10
147.00	313.17	10.93	4.52	4.42	-0.10
150.00	313.15	10.95	4.69	4.58	-0.11
153.00	313.09	11.01	5.15	5.03	-0.12
156.00	313.32	10.77	4.78	4.67	-0.11
159.00	313.07	11.02	4.32	4.22	-0.10
162.00	313.00	11.09	4.67	4.56	-0.11
165.00	313.20	10.90	4.71	4.60	-0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
168.00	313.11	10.99	5.43	5.31	-0.12
171.00	312.84	11.25	4.87	4.76	-0.11
174.00	312.64	11.46	5.15	5.04	-0.12
177.00	312.55	11.55	4.87	4.75	-0.11
180.00	312.49	11.61	5.00	4.88	-0.11
183.00	312.32	11.78	4.94	4.83	-0.11
186.00	311.89	12.21	5.02	4.90	-0.11
189.00	311.70	12.40	4.56	4.45	-0.10
192.00	311.44	12.66	4.42	4.32	-0.10
195.00	311.23	12.86	3.79	3.70	-0.09
198.00	311.35	12.75	3.98	3.89	-0.09
201.00	311.30	12.80	4.20	4.11	-0.10
204.00	311.46	12.63	4.31	4.21	-0.10
207.00	311.54	12.55	4.52	4.42	-0.10
210.00	311.86	12.24	4.63	4.52	-0.11
213.00	312.18	11.92	4.41	4.31	-0.10
216.00	312.43	11.67	3.97	3.88	-0.09
219.00	313.02	11.07	4.60	4.50	-0.10
222.00	313.09	11.01	5.03	4.91	-0.11
225.00	313.29	10.81	4.96	4.85	-0.11
228.00	313.57	10.53	4.20	4.10	-0.10
231.00	314.48	9.62	4.11	4.02	-0.09
234.00	314.37	9.73	4.11	4.01	-0.09
237.00	315.19	8.91	4.63	4.53	-0.11
240.00	314.78	9.32	4.38	4.28	-0.10
243.00	315.05	9.05	4.50	4.40	-0.10
246.00	315.27	8.82	4.39	4.29	-0.10
249.00	315.37	8.73	3.95	3.86	-0.09
252.00	315.69	8.41	4.35	4.26	-0.10
255.00	315.88	8.22	4.97	4.86	-0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
258.00	315.90	8.20	4.80	4.69	-0.11
261.00	316.13	7.96	4.25	4.15	-0.10
264.00	316.33	7.76	4.54	4.44	-0.10
267.00	316.51	7.59	4.12	4.02	-0.09
270.00	316.73	7.37	3.91	3.83	-0.09
273.00	316.92	7.18	3.84	3.76	-0.09
276.00	317.08	7.02	3.71	3.63	-0.08
279.00	317.24	6.86	3.95	3.86	-0.09
282.00	317.43	6.67	3.53	3.45	-0.08
285.00	317.56	6.54	4.01	3.92	-0.09
288.00	317.74	6.36	3.87	3.78	-0.09
291.00	317.85	6.25	3.69	3.60	-0.08
294.00	318.05	6.05	3.86	3.78	-0.09
297.00	318.14	5.96	3.86	3.77	-0.09
300.00	318.20	5.90	3.48	3.40	-0.08
303.00	318.27	5.83	2.75	2.68	-0.06
306.00	318.27	5.83	3.10	3.02	-0.07
309.00	318.12	5.97	3.11	3.04	-0.07
312.00	318.15	5.95	2.98	2.91	-0.07
315.00	318.30	5.79	2.74	2.67	-0.06
318.00	318.40	5.69	2.07	2.02	-0.05
321.00	318.79	5.31	2.18	2.13	-0.05
324.00	319.33	4.77	1.63	1.60	-0.04
327.00	319.94	4.15	0.77	0.75	-0.02
328.60	319.60	4.50	0.20	0.20	0.00
330.60	321.70	2.40	0.40	0.39	-0.01
332.60	323.59	0.51	0.00	0.14	0.14
333.10	324.10	0.00	0.00	0.00	0.00
334.60	325.44	-1.34	0.00	0.00	0.00

Cross-section 8 WR2-7b Run File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-88.00	327.44	-2.77	0.00	0.00	0.00
-86.00	325.49	-0.82	0.00	0.00	0.00
-85.00	324.67	0.00	0.00	0.00	0.00
-83.00	321.82	2.85	-0.05	-0.05	0.00
-81.00	321.57	3.10	0.14	0.14	0.00
-80.00	321.51	3.17	0.04	0.04	0.00
-78.00	321.09	3.59	-0.46	-0.45	0.01
-76.00	320.87	3.80	-0.29	-0.28	0.01
-74.00	320.66	4.01	-0.21	-0.21	0.00
-72.00	320.55	4.13	0.05	0.05	0.00
-70.00	320.48	4.19	0.19	0.18	0.00
-68.00	320.41	4.27	0.37	0.36	-0.01
-66.00	320.34	4.34	0.38	0.38	-0.01
-64.00	320.28	4.39	0.66	0.65	-0.01
-62.00	320.28	4.39	0.38	0.37	-0.01
-60.00	320.23	4.44	0.95	0.93	-0.02
-58.00	320.27	4.40	0.51	0.49	-0.01
-56.00	320.29	4.38	0.62	0.61	-0.01
-54.00	320.38	4.29	0.97	0.95	-0.02
-52.00	320.38	4.29	1.06	1.04	-0.02
-50.00	320.46	4.22	0.94	0.92	-0.02
-48.00	320.54	4.13	1.22	1.20	-0.03
-46.00	320.69	3.99	0.49	0.48	-0.01
-44.00	320.72	3.95	1.14	1.11	-0.02
-42.00	320.91	3.77	1.09	1.07	-0.02
-40.00	321.02	3.65	1.51	1.48	-0.03
-38.00	321.17	3.50	1.11	1.08	-0.02
-36.00	321.26	3.41	1.26	1.23	-0.03
-34.00	321.45	3.23	1.16	1.13	-0.02
-32.00	321.64	3.03	0.77	0.76	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-30.00	321.73	2.94	0.63	0.62	-0.01
-28.00	321.92	2.75	0.53	0.52	-0.01
-25.00	322.27	2.40	0.16	0.16	0.00
-23.00	324.67	0.00	0.00	0.00	0.00
-22.00	325.89	-1.22	0.00	0.00	0.00
-20.00	326.04	-1.37	0.00	0.00	0.00
-16.00	326.14	-1.47	0.00	0.00	0.00
-12.00	326.04	-1.37	0.00	0.00	0.00
-8.00	326.09	-1.42	0.00	0.00	0.00
-4.00	325.54	-0.87	0.00	0.00	0.00
-3.50	324.67	0.00	0.00	0.00	0.00
0.00	324.34	0.33	0.20	0.20	0.00
2.00	324.17	0.50	1.50	1.47	-0.03
6.00	323.72	0.95	2.45	2.40	-0.05
10.00	322.97	1.70	2.63	2.58	-0.05
12.00	321.80	2.88	3.06	2.99	-0.06
16.00	321.48	3.20	3.03	2.96	-0.06
20.00	320.93	3.74	2.94	2.88	-0.06
24.00	320.38	4.30	3.36	3.29	-0.07
28.00	319.84	4.83	3.46	3.38	-0.07
32.00	319.50	5.18	3.15	3.08	-0.06
36.00	319.18	5.50	3.31	3.24	-0.07
40.00	318.93	5.75	3.19	3.13	-0.07
44.00	318.73	5.94	3.02	2.95	-0.06
48.00	318.69	5.98	2.95	2.89	-0.06
52.00	318.53	6.15	2.87	2.81	-0.06
56.00	318.49	6.18	3.04	2.97	-0.06
60.00	318.53	6.14	3.11	3.05	-0.06
64.00	318.44	6.24	2.89	2.83	-0.06
68.00	318.40	6.27	3.02	2.95	-0.06

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
72.00	318.37	6.31	3.38	3.31	-0.07
76.00	318.28	6.39	3.13	3.06	-0.06
80.00	318.15	6.52	3.21	3.14	-0.07
84.00	318.16	6.51	3.31	3.25	-0.07
88.00	318.07	6.60	3.30	3.23	-0.07
92.00	317.98	6.70	3.81	3.73	-0.08
96.00	317.75	6.93	4.05	3.96	-0.08
100.00	317.53	7.14	4.20	4.12	-0.09
104.00	317.48	7.20	4.44	4.35	-0.09
108.00	317.32	7.35	4.06	3.97	-0.08
112.00	317.01	7.66	4.11	4.02	-0.08
116.00	316.53	8.14	4.03	3.94	-0.08
120.00	315.75	8.92	3.92	3.84	-0.08
124.00	314.89	9.78	3.81	3.73	-0.08
128.00	314.03	10.64	3.99	3.91	-0.08
132.00	313.38	11.30	4.16	4.08	-0.09
136.00	312.93	11.74	4.40	4.31	-0.09
140.00	312.68	12.00	4.09	4.00	-0.08
144.00	312.31	12.36	4.49	4.40	-0.09
148.00	311.98	12.69	4.03	3.95	-0.08
152.00	311.62	13.05	4.42	4.33	-0.09
156.00	311.27	13.40	4.53	4.43	-0.09
160.00	310.90	13.77	4.68	4.58	-0.10
164.00	310.96	13.71	4.80	4.70	-0.10
168.00	311.07	13.60	4.39	4.30	-0.09
172.00	311.34	13.33	4.32	4.23	-0.09
176.00	311.77	12.90	4.32	4.23	-0.09
180.00	312.22	12.45	4.55	4.46	-0.09
184.00	312.52	12.15	4.56	4.47	-0.09
188.00	312.97	11.70	4.54	4.44	-0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
192.00	313.37	11.30	4.12	4.03	-0.08
196.00	313.91	10.76	4.99	4.89	-0.10
200.00	314.42	10.26	5.24	5.14	-0.11
204.00	314.81	9.86	4.66	4.56	-0.10
208.00	315.21	9.46	4.85	4.75	-0.10
212.00	315.49	9.18	4.44	4.35	-0.09
216.00	315.81	8.86	5.16	5.05	-0.11
220.00	316.06	8.61	4.42	4.32	-0.09
224.00	316.33	8.34	4.67	4.57	-0.10
228.00	316.65	8.02	4.88	4.78	-0.10
232.00	316.95	7.72	4.80	4.71	-0.10
236.00	317.20	7.47	4.61	4.51	-0.09
240.00	317.40	7.27	4.45	4.36	-0.09
244.00	317.56	7.11	4.50	4.41	-0.09
248.00	317.74	6.93	4.78	4.68	-0.10
252.00	317.88	6.80	4.82	4.72	-0.10
256.00	317.99	6.68	5.08	4.97	-0.10
260.00	318.21	6.47	4.68	4.58	-0.10
264.00	318.41	6.26	4.16	4.07	-0.09
268.00	318.60	6.07	4.11	4.03	-0.08
272.00	318.76	5.91	4.02	3.93	-0.08
276.00	318.98	5.69	4.25	4.16	-0.09
280.00	319.02	5.66	4.31	4.22	-0.09
284.00	319.12	5.55	4.41	4.32	-0.09
288.00	319.22	5.45	4.29	4.20	-0.09
292.00	319.31	5.36	4.22	4.14	-0.09
296.00	319.32	5.35	4.40	4.30	-0.09
300.00	319.37	5.31	4.30	4.21	-0.09
304.00	319.40	5.27	5.06	4.96	-0.10
308.00	319.45	5.23	4.04	3.95	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
312.00	319.53	5.15	4.54	4.44	-0.09
316.00	319.56	5.11	4.78	4.68	-0.10
320.00	319.61	5.06	4.67	4.58	-0.10
324.00	319.60	5.07	4.51	4.42	-0.09
328.00	319.63	5.05	4.48	4.39	-0.09
332.00	319.66	5.01	4.67	4.57	-0.10
336.00	319.61	5.06	4.56	4.46	-0.09
340.00	319.55	5.12	4.19	4.10	-0.09
344.00	319.58	5.09	5.01	4.90	-0.10
348.00	319.59	5.08	4.97	4.86	-0.10
352.00	319.56	5.11	4.88	4.78	-0.10
356.00	319.45	5.22	4.55	4.45	-0.09
360.00	319.27	5.40	4.71	4.61	-0.10
364.00	318.89	5.79	4.88	4.78	-0.10
368.00	319.84	4.83	4.94	4.84	-0.10
372.00	319.22	5.45	4.64	4.54	-0.10
376.00	318.95	5.73	4.32	4.23	-0.09
380.00	319.11	5.56	4.99	4.88	-0.10
384.00	318.74	5.93	4.76	4.66	-0.10
388.00	318.70	5.97	4.78	4.68	-0.10
392.00	318.59	6.08	4.65	4.56	-0.10
396.00	318.56	6.11	4.50	4.40	-0.09
400.00	318.59	6.08	4.47	4.37	-0.09
404.00	318.49	6.18	4.74	4.64	-0.10
408.00	318.38	6.29	4.58	4.49	-0.09
412.00	318.29	6.38	4.57	4.48	-0.09
416.00	318.22	6.45	4.93	4.82	-0.10
420.00	318.15	6.52	4.71	4.61	-0.10
424.00	318.13	6.54	5.10	4.99	-0.11
428.00	318.11	6.56	4.45	4.36	-0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
432.00	318.04	6.64	4.95	4.85	-0.10
436.00	318.28	6.39	4.20	4.11	-0.09
440.00	318.49	6.18	4.22	4.13	-0.09
444.00	318.65	6.02	4.07	3.98	-0.08
448.00	318.98	5.70	4.25	4.17	-0.09
452.00	319.41	5.27	3.74	3.67	-0.08
456.00	320.14	4.54	3.44	3.37	-0.07
459.20	321.07	3.60	2.78	2.72	-0.06
461.20	323.77	0.90	0.94	0.92	-0.02
463.20	322.47	2.20	2.21	2.16	-0.05
464.20	324.67	0.00	0.00	0.00	0.00
465.20	326.19	-1.52	0.00	0.00	0.00
467.20	328.39	-3.72	0.00	0.00	0.00

Cross-section 9 WR2-7 Pool File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	328.84	-2.88	0.00	0.00	0.00
0.00	326.94	-0.98	0.00	0.00	0.00
0.50	325.96	0.00	0.00	0.00	0.00
3.00	323.06	2.90	-0.31	-0.32	-0.01
6.00	322.26	3.70	-0.54	-0.56	-0.02
9.00	321.90	4.06	-0.65	-0.67	-0.02
12.00	321.81	4.16	-0.65	-0.66	-0.02
15.00	321.26	4.70	0.16	0.16	0.00
18.00	320.31	5.66	0.52	0.53	0.01
21.00	319.62	6.34	0.24	0.25	0.01
24.00	319.26	6.70	0.09	0.09	0.00
27.00	318.92	7.04	0.65	0.66	0.02
30.00	318.79	7.18	1.33	1.37	0.04
33.00	318.58	7.39	1.34	1.38	0.04
36.00	318.49	7.47	1.88	1.93	0.05
39.00	318.34	7.62	2.37	2.44	0.07
42.00	318.28	7.69	2.57	2.65	0.07
45.00	318.18	7.78	2.25	2.32	0.06
48.00	317.90	8.06	3.31	3.41	0.10
51.00	317.56	8.41	2.95	3.04	0.09
54.00	317.30	8.67	3.51	3.61	0.10
57.00	316.57	9.39	4.19	4.31	0.12
60.00	316.01	9.95	3.78	3.89	0.11
63.00	315.50	10.47	4.04	4.16	0.12
66.00	314.82	11.15	4.17	4.29	0.12
69.00	314.10	11.86	4.38	4.51	0.13
72.00	313.74	12.23	4.51	4.64	0.13
75.00	312.87	13.09	4.93	5.07	0.14
78.00	312.46	13.51	4.31	4.43	0.12
81.00	311.59	14.38	4.65	4.78	0.13

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
84.00	311.19	14.78	4.85	4.99	0.14
87.00	310.80	15.17	5.09	5.24	0.15
90.00	310.08	15.89	5.01	5.16	0.14
93.00	309.75	16.22	5.03	5.17	0.14
96.00	309.30	16.67	5.08	5.22	0.15
99.00	308.86	17.10	5.14	5.29	0.15
102.00	307.73	18.23	5.02	5.16	0.14
105.00	306.86	19.10	4.95	5.09	0.14
108.00	306.96	19.01	5.09	5.23	0.15
111.00	306.11	19.86	4.82	4.96	0.14
114.00	306.12	19.84	4.72	4.86	0.14
117.00	305.57	20.40	4.41	4.54	0.13
120.00	305.19	20.77	4.26	4.38	0.12
123.00	305.42	20.54	4.51	4.63	0.13
126.00	305.53	20.44	4.40	4.53	0.13
129.00	305.50	20.46	4.30	4.43	0.12
132.00	305.30	20.66	4.11	4.23	0.12
135.00	305.17	20.79	3.90	4.01	0.11
138.00	305.19	20.77	3.98	4.09	0.11
141.00	305.18	20.78	3.67	3.77	0.11
144.00	305.17	20.79	3.63	3.73	0.10
147.00	305.02	20.94	3.77	3.88	0.11
150.00	304.93	21.04	3.84	3.95	0.11
153.00	304.94	21.02	3.46	3.55	0.10
156.00	304.85	21.11	3.42	3.52	0.10
159.00	304.71	21.25	3.45	3.55	0.10
162.00	304.37	21.60	3.48	3.58	0.10
165.00	304.07	21.90	3.74	3.85	0.11
168.00	303.60	22.37	3.77	3.88	0.11
171.00	303.16	22.80	3.57	3.68	0.10

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
174.00	302.91	23.06	3.60	3.71	0.10
177.00	302.68	23.29	3.58	3.68	0.10
180.00	302.31	23.66	3.19	3.28	0.09
183.00	302.09	23.88	3.19	3.28	0.09
186.00	301.92	24.04	3.35	3.44	0.10
189.00	301.60	24.36	3.07	3.16	0.09
192.00	301.13	24.83	3.34	3.44	0.10
195.00	300.75	25.21	2.75	2.82	0.08
198.00	300.41	25.56	2.72	2.80	0.08
201.00	299.88	26.09	1.94	1.99	0.06
204.00	299.60	26.37	2.22	2.28	0.06
207.00	299.26	26.71	1.93	1.99	0.06
210.00	298.95	27.01	2.17	2.23	0.06
213.00	298.95	27.02	1.51	1.55	0.04
216.00	298.81	27.16	1.50	1.54	0.04
219.00	298.63	27.34	1.81	1.86	0.05
222.00	298.61	27.36	1.67	1.71	0.05
225.00	298.69	27.27	1.63	1.68	0.05
228.00	298.76	27.21	1.88	1.94	0.05
231.00	298.51	27.45	1.56	1.61	0.05
234.00	296.65	29.32	0.96	0.99	0.03
237.00	296.20	29.77	1.27	1.30	0.04
240.00	296.19	29.78	1.07	1.10	0.03
243.00	296.72	29.24	0.60	0.62	0.02
246.00	297.32	28.65	0.91	0.93	0.03
249.00	297.67	28.30	0.55	0.56	0.02
252.00	298.32	27.65	0.37	0.38	0.01
255.00	298.93	27.03	0.38	0.39	0.01
258.00	299.75	26.22	0.06	0.06	0.00
261.00	300.63	25.33	-0.05	-0.05	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
264.00	301.41	24.55	-0.09	-0.09	0.00
267.00	302.14	23.83	0.05	0.05	0.00
270.00	303.02	22.95	0.28	0.28	0.01
273.00	303.88	22.09	0.25	0.26	0.01
276.00	304.61	21.36	-0.28	-0.29	-0.01
279.00	305.43	20.53	-0.23	-0.23	-0.01
282.00	306.23	19.74	-0.15	-0.15	0.00
285.00	306.95	19.02	-0.23	-0.24	-0.01
288.00	307.66	18.30	-0.33	-0.34	-0.01
291.00	308.42	17.55	-0.47	-0.48	-0.01
294.00	309.28	16.68	-0.12	-0.13	0.00
297.00	310.22	15.75	-0.24	-0.24	-0.01
300.00	311.32	14.64	-0.37	-0.38	-0.01
303.00	312.65	13.32	-0.42	-0.43	-0.01
306.00	314.00	11.97	-0.63	-0.65	-0.02
309.00	315.44	10.53	-0.65	-0.67	-0.02
312.00	316.80	9.17	-0.73	-0.75	-0.02
315.00	318.25	7.71	-0.61	-0.63	-0.02
318.00	319.72	6.25	-0.64	-0.66	-0.02
321.00	321.49	4.47	-0.69	-0.70	-0.02
324.00	321.86	4.10	-0.66	-0.68	-0.02
328.00	323.66	2.30	-0.90	-0.93	-0.03
332.00	324.11	1.85	-0.85	-0.87	-0.02
336.00	324.96	1.00	-0.66	-0.68	-0.02
338.00	325.90	0.06	0.00	-0.10	-0.10
340.00	327.82	-1.86	0.00	0.00	0.00

Cross-section 10 WR2-6 Glide File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	330.98	-3.54	0.00	0.00	0.00
-2.00	330.13	-2.69	0.00	0.00	0.00
0.00	329.17	-1.73	0.00	0.00	0.00
2.00	327.44	0.00	0.00	0.00	0.00
3.00	325.64	1.80	0.00	0.19	0.19
6.00	324.94	2.50	0.24	0.24	0.00
9.00	324.54	2.90	0.48	0.48	0.00
12.00	324.46	2.98	0.69	0.68	-0.01
16.00	324.00	3.44	0.83	0.82	-0.01
20.00	324.05	3.40	0.87	0.86	-0.01
24.00	323.87	3.57	1.75	1.73	-0.01
28.00	323.88	3.57	1.82	1.80	-0.01
32.00	323.88	3.56	2.57	2.55	-0.02
36.00	323.90	3.55	2.98	2.96	-0.02
40.00	323.58	3.86	2.74	2.72	-0.02
44.00	323.53	3.92	3.20	3.17	-0.03
48.00	323.46	3.98	2.83	2.80	-0.02
52.00	323.27	4.17	2.21	2.19	-0.02
56.00	323.38	4.07	1.39	1.37	-0.01
60.00	323.19	4.25	0.85	0.85	-0.01
64.00	322.75	4.69	1.23	1.22	-0.01
68.00	322.18	5.26	1.15	1.14	-0.01
72.00	321.72	5.72	1.26	1.25	-0.01
76.00	321.45	5.99	1.55	1.54	-0.01
80.00	321.21	6.23	1.99	1.98	-0.02
84.00	321.03	6.42	2.53	2.51	-0.02
88.00	320.93	6.51	2.48	2.46	-0.02
92.00	320.77	6.67	2.46	2.44	-0.02
96.00	320.72	6.72	3.65	3.62	-0.03
100.00	320.81	6.64	3.98	3.95	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
104.00	320.89	6.55	4.33	4.29	-0.03
108.00	320.88	6.56	4.65	4.62	-0.04
112.00	320.95	6.49	4.97	4.93	-0.04
116.00	321.02	6.43	4.80	4.76	-0.04
120.00	321.28	6.16	4.60	4.56	-0.04
124.00	321.58	5.87	4.60	4.56	-0.04
128.00	321.80	5.64	4.34	4.31	-0.03
132.00	322.00	5.44	5.13	5.09	-0.04
136.00	322.05	5.40	4.40	4.37	-0.04
140.00	321.95	5.50	4.41	4.37	-0.04
144.00	321.76	5.69	4.22	4.18	-0.03
148.00	321.59	5.85	4.73	4.69	-0.04
152.00	321.44	6.00	4.84	4.81	-0.04
156.00	321.41	6.04	4.70	4.66	-0.04
160.00	321.35	6.09	4.13	4.10	-0.03
164.00	321.28	6.16	4.47	4.43	-0.04
168.00	321.14	6.30	4.41	4.37	-0.04
172.00	321.17	6.28	4.13	4.10	-0.03
176.00	321.05	6.39	3.82	3.79	-0.03
180.00	320.97	6.47	4.23	4.20	-0.03
184.00	320.93	6.52	4.44	4.40	-0.04
188.00	320.86	6.58	4.19	4.16	-0.03
192.00	320.88	6.57	4.35	4.32	-0.03
196.00	320.84	6.61	4.03	3.99	-0.03
200.00	320.86	6.59	3.92	3.89	-0.03
204.00	320.74	6.70	4.09	4.06	-0.03
208.00	320.63	6.82	4.60	4.57	-0.04
212.00	320.51	6.93	4.64	4.60	-0.04
216.00	320.42	7.03	4.57	4.54	-0.04
220.00	320.28	7.17	4.18	4.14	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
224.00	320.17	7.27	4.54	4.50	-0.04
228.00	320.14	7.31	4.47	4.43	-0.04
232.00	319.96	7.49	4.51	4.47	-0.04
236.00	319.77	7.68	4.39	4.36	-0.04
240.00	319.58	7.86	3.62	3.59	-0.03
244.00	319.35	8.09	4.37	4.33	-0.03
248.00	319.14	8.30	4.24	4.21	-0.03
252.00	318.97	8.47	4.26	4.22	-0.03
256.00	318.65	8.80	4.54	4.51	-0.04
260.00	318.47	8.97	4.50	4.46	-0.04
264.00	318.24	9.20	4.79	4.75	-0.04
268.00	318.10	9.34	4.63	4.60	-0.04
272.00	317.89	9.55	4.61	4.57	-0.04
276.00	317.70	9.74	4.46	4.43	-0.04
280.00	317.59	9.86	4.47	4.43	-0.04
284.00	317.41	10.03	4.66	4.62	-0.04
288.00	317.27	10.18	4.71	4.67	-0.04
292.00	317.22	10.22	4.75	4.71	-0.04
296.00	317.12	10.32	4.60	4.56	-0.04
300.00	317.07	10.37	4.59	4.55	-0.04
304.00	316.91	10.53	4.75	4.71	-0.04
308.00	316.78	10.67	4.72	4.68	-0.04
312.00	316.59	10.85	4.76	4.72	-0.04
316.00	316.62	10.82	4.90	4.86	-0.04
320.00	317.13	10.32	4.99	4.95	-0.04
324.00	317.98	9.47	5.23	5.19	-0.04
328.00	318.57	8.87	5.10	5.06	-0.04
332.00	318.84	8.61	5.17	5.12	-0.04
336.00	319.09	8.36	4.38	4.34	-0.04
340.00	319.21	8.23	4.20	4.17	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
344.00	319.31	8.13	4.92	4.88	-0.04
348.00	319.53	7.92	5.24	5.20	-0.04
352.00	319.52	7.93	4.70	4.66	-0.04
356.00	319.50	7.95	4.56	4.52	-0.04
360.00	319.24	8.21	4.69	4.65	-0.04
364.00	318.97	8.47	4.59	4.56	-0.04
368.00	318.81	8.63	5.02	4.98	-0.04
372.00	318.55	8.90	4.93	4.89	-0.04
376.00	318.34	9.11	4.57	4.54	-0.04
380.00	318.09	9.36	5.02	4.97	-0.04
384.00	317.92	9.52	4.82	4.78	-0.04
388.00	317.84	9.60	4.44	4.41	-0.04
392.00	317.71	9.73	4.66	4.62	-0.04
396.00	317.78	9.66	4.48	4.44	-0.04
400.00	318.07	9.37	4.45	4.41	-0.04
404.00	318.32	9.13	4.35	4.31	-0.03
408.00	318.48	8.97	4.27	4.23	-0.03
412.00	318.90	8.54	4.61	4.57	-0.04
416.00	319.36	8.08	4.41	4.37	-0.04
420.00	320.00	7.45	4.21	4.18	-0.03
424.00	320.75	6.70	3.94	3.90	-0.03
428.00	321.45	5.99	3.96	3.93	-0.03
432.00	322.41	5.04	3.30	3.27	-0.03
436.00	323.29	4.16	2.65	2.63	-0.02
440.00	323.64	3.80	2.57	2.55	-0.02
444.00	324.27	3.17	1.88	1.86	-0.02
447.50	324.94	2.50	1.16	1.15	-0.01
450.50	325.44	2.00	1.10	1.09	-0.01
452.50	326.14	1.30	0.95	0.94	-0.01
454.00	327.44	0.00	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
455.50	329.69	-2.25	0.00	0.00	0.00
457.50	329.23	-1.79	0.00	0.00	0.00

Cross-section 11 WR2-5 Pool File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	331.31	-2.82	0.00	0.00	0.00
0.80	328.50	0.00	0.00	0.00	0.00
2.00	327.10	1.40	0.99	1.00	0.01
5.00	326.10	2.40	1.70	1.71	0.01
9.00	325.10	3.40	1.53	1.54	0.01
12.00	324.87	3.63	1.90	1.91	0.01
15.00	324.25	4.24	2.09	2.10	0.01
18.00	324.22	4.28	1.91	1.92	0.01
21.00	323.69	4.80	2.29	2.30	0.01
24.00	322.93	5.56	2.49	2.51	0.01
27.00	323.02	5.47	2.59	2.60	0.01
30.00	323.08	5.41	2.68	2.69	0.01
33.00	322.97	5.53	3.00	3.01	0.02
36.00	323.00	5.50	2.90	2.92	0.02
39.00	322.96	5.54	2.78	2.79	0.02
42.00	322.87	5.63	2.78	2.80	0.02
45.00	322.78	5.71	3.04	3.06	0.02
48.00	322.75	5.75	3.06	3.08	0.02
51.00	322.55	5.94	3.14	3.16	0.02
54.00	322.47	6.02	3.33	3.35	0.02
57.00	322.27	6.22	3.39	3.41	0.02
60.00	322.09	6.41	3.67	3.69	0.02
63.00	321.95	6.55	3.69	3.71	0.02
66.00	321.85	6.65	3.92	3.94	0.02
69.00	321.74	6.75	3.54	3.56	0.02
72.00	321.75	6.75	3.33	3.34	0.02
75.00	321.66	6.83	3.03	3.04	0.02
78.00	321.60	6.90	3.16	3.18	0.02
81.00	321.53	6.96	3.38	3.40	0.02
84.00	321.46	7.03	3.93	3.95	0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
87.00	321.34	7.16	3.84	3.86	0.02
90.00	321.17	7.32	3.95	3.97	0.02
93.00	320.96	7.53	3.94	3.96	0.02
96.00	320.78	7.72	3.83	3.85	0.02
99.00	320.61	7.89	3.61	3.63	0.02
102.00	320.45	8.05	3.32	3.34	0.02
105.00	320.29	8.20	3.50	3.52	0.02
108.00	320.18	8.32	3.93	3.95	0.02
111.00	320.04	8.46	4.40	4.43	0.02
114.00	319.86	8.64	4.25	4.28	0.02
117.00	319.81	8.69	4.43	4.46	0.02
120.00	319.70	8.80	4.69	4.72	0.03
123.00	319.47	9.02	3.92	3.94	0.02
126.00	319.31	9.19	4.27	4.30	0.02
129.00	319.05	9.44	4.53	4.56	0.03
132.00	318.89	9.61	4.33	4.35	0.02
135.00	318.73	9.76	3.86	3.88	0.02
138.00	318.63	9.87	3.91	3.93	0.02
141.00	318.44	10.06	4.27	4.29	0.02
144.00	318.29	10.21	4.73	4.76	0.03
147.00	318.14	10.36	4.54	4.56	0.03
150.00	317.99	10.51	4.90	4.93	0.03
153.00	317.87	10.63	4.80	4.83	0.03
156.00	317.77	10.73	4.36	4.38	0.02
159.00	317.59	10.91	4.56	4.58	0.03
162.00	317.46	11.04	4.64	4.67	0.03
165.00	317.46	11.04	4.64	4.67	0.03
168.00	317.32	11.18	4.81	4.84	0.03
171.00	317.31	11.18	4.61	4.63	0.03
174.00	317.22	11.28	4.99	5.02	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
177.00	317.09	11.41	4.66	4.69	0.03
180.00	317.11	11.39	4.94	4.97	0.03
183.00	317.09	11.41	4.44	4.46	0.02
186.00	317.04	11.46	4.52	4.55	0.03
189.00	317.00	11.49	4.49	4.51	0.03
192.00	317.01	11.48	4.96	4.98	0.03
195.00	316.93	11.57	4.94	4.96	0.03
198.00	316.87	11.62	4.47	4.49	0.02
201.00	316.89	11.60	4.67	4.69	0.03
204.00	317.08	11.42	4.56	4.59	0.03
207.00	317.04	11.46	5.15	5.18	0.03
210.00	317.45	11.04	4.33	4.35	0.02
213.00	317.72	10.78	4.51	4.53	0.03
216.00	317.95	10.55	4.30	4.33	0.02
219.00	318.25	10.25	4.37	4.39	0.02
222.00	318.45	10.04	4.16	4.19	0.02
225.00	318.67	9.82	4.56	4.59	0.03
228.00	318.76	9.74	4.29	4.31	0.02
231.00	318.93	9.57	4.94	4.97	0.03
234.00	319.26	9.24	4.70	4.72	0.03
237.00	319.41	9.09	4.29	4.31	0.02
240.00	319.58	8.92	4.49	4.52	0.03
243.00	319.71	8.79	4.09	4.11	0.02
246.00	319.80	8.69	3.92	3.94	0.02
249.00	319.89	8.61	3.98	4.00	0.02
252.00	319.93	8.56	4.59	4.62	0.03
255.00	319.96	8.54	4.64	4.67	0.03
258.00	319.84	8.66	4.76	4.79	0.03
261.00	319.95	8.55	5.07	5.10	0.03
264.00	320.02	8.47	5.05	5.08	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
267.00	320.07	8.43	4.13	4.15	0.02
270.00	320.11	8.39	4.45	4.48	0.02
273.00	320.10	8.39	4.59	4.61	0.03
276.00	320.16	8.34	4.16	4.18	0.02
279.00	320.13	8.36	4.22	4.24	0.02
282.00	320.18	8.32	4.08	4.10	0.02
285.00	320.03	8.47	4.83	4.86	0.03
288.00	319.72	8.77	3.93	3.95	0.02
291.00	319.22	9.28	4.53	4.56	0.03
294.00	318.92	9.57	3.48	3.50	0.02
297.00	318.73	9.77	3.33	3.35	0.02
300.00	318.41	10.09	3.40	3.41	0.02
303.00	318.38	10.11	3.73	3.75	0.02
306.00	318.44	10.05	3.30	3.32	0.02
309.00	318.62	9.88	3.57	3.59	0.02
312.00	318.41	10.09	3.39	3.41	0.02
315.00	318.16	10.33	4.28	4.31	0.02
318.00	317.81	10.69	4.21	4.24	0.02
321.00	317.41	11.09	4.09	4.11	0.02
324.00	317.30	11.19	4.15	4.18	0.02
327.00	317.15	11.34	4.20	4.22	0.02
330.00	317.03	11.47	3.89	3.91	0.02
333.00	317.03	11.47	4.44	4.46	0.02
336.00	316.79	11.71	3.55	3.57	0.02
339.00	316.89	11.61	2.96	2.98	0.02
342.00	317.01	11.48	2.79	2.80	0.02
345.00	317.35	11.15	3.04	3.05	0.02
348.00	317.80	10.69	4.06	4.09	0.02
351.00	318.18	10.32	3.78	3.81	0.02
354.00	318.83	9.67	2.46	2.48	0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
357.00	319.46	9.03	2.40	2.41	0.01
360.00	319.72	8.78	1.90	1.91	0.01
363.00	320.31	8.18	1.55	1.56	0.01
366.00	320.96	7.53	0.91	0.91	0.01
369.00	321.43	7.06	0.66	0.66	0.00
372.00	321.75	6.75	0.41	0.41	0.00
375.00	322.13	6.37	-0.02	-0.02	0.00
378.00	322.93	5.57	-0.24	-0.24	0.00
381.00	323.89	4.60	-0.49	-0.49	0.00
384.00	325.10	3.40	-0.49	-0.49	0.00
386.00	325.90	2.60	-0.61	-0.61	0.00
389.00	327.10	1.40	-0.55	-0.55	0.00
391.90	328.50	0.00	0.00	0.00	0.00
392.00	329.08	-0.59	0.00	0.00	0.00
393.00	330.61	-2.12	0.00	0.00	0.00

Cross-section 12 WR2-4 Glide File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	331.15	-1.93	0.00	0.00	0.00
0.00	330.00	-0.78	0.00	0.00	0.00
0.70	329.22	0.00	0.00	0.00	0.00
3.00	326.27	2.95	0.15	0.15	0.00
6.00	325.92	3.30	0.71	0.71	0.00
8.00	325.77	3.45	1.08	1.08	0.00
12.00	325.00	4.22	1.89	1.89	0.00
16.00	324.69	4.53	2.33	2.33	0.00
20.00	324.53	4.69	2.38	2.38	0.00
24.00	324.63	4.59	3.22	3.22	0.00
28.00	324.81	4.41	3.12	3.13	0.00
32.00	325.04	4.18	3.59	3.59	0.00
36.00	325.07	4.15	3.25	3.26	0.00
40.00	325.07	4.15	3.66	3.66	0.00
44.00	325.02	4.20	3.55	3.56	0.00
48.00	324.87	4.34	3.48	3.48	0.00
52.00	324.73	4.49	3.64	3.64	0.00
56.00	324.63	4.59	3.67	3.67	0.00
60.00	324.51	4.71	3.73	3.73	0.00
64.00	324.39	4.83	3.82	3.82	0.00
68.00	324.16	5.06	3.73	3.73	0.00
72.00	323.99	5.23	3.71	3.72	0.00
76.00	323.77	5.45	3.81	3.81	0.00
80.00	323.57	5.64	4.00	4.01	0.00
84.00	323.39	5.83	4.27	4.27	0.00
88.00	323.17	6.05	4.02	4.02	0.00
92.00	322.96	6.26	4.08	4.08	0.00
96.00	322.78	6.44	3.77	3.78	0.00
100.00	322.62	6.60	4.00	4.01	0.00
104.00	322.51	6.71	4.05	4.06	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
108.00	322.29	6.93	4.34	4.34	0.00
112.00	322.10	7.12	4.18	4.18	0.00
116.00	321.99	7.22	4.20	4.20	0.00
120.00	321.94	7.28	4.43	4.43	0.00
124.00	321.72	7.49	4.23	4.23	0.00
128.00	321.39	7.83	4.20	4.21	0.00
132.00	321.06	8.16	4.47	4.47	0.00
136.00	320.79	8.43	4.31	4.31	0.00
140.00	320.45	8.77	4.33	4.33	0.00
144.00	320.01	9.20	4.10	4.10	0.00
148.00	319.65	9.56	4.59	4.59	0.00
152.00	319.35	9.86	4.23	4.23	0.00
156.00	319.15	10.07	4.13	4.13	0.00
160.00	318.94	10.28	4.04	4.05	0.00
164.00	318.91	10.31	4.38	4.38	0.00
168.00	318.94	10.27	3.81	3.81	0.00
172.00	318.92	10.29	3.85	3.85	0.00
176.00	318.93	10.29	3.86	3.86	0.00
180.00	319.04	10.17	3.83	3.83	0.00
184.00	318.91	10.30	3.78	3.78	0.00
188.00	319.21	10.01	3.92	3.93	0.00
192.00	319.58	9.64	4.28	4.28	0.00
196.00	319.64	9.58	4.20	4.20	0.00
200.00	320.21	9.01	4.74	4.74	0.00
204.00	320.50	8.72	4.23	4.23	0.00
208.00	320.70	8.52	4.29	4.30	0.00
212.00	320.99	8.22	4.77	4.77	0.00
216.00	321.36	7.86	4.41	4.41	0.00
220.00	321.61	7.61	4.16	4.16	0.00
224.00	321.78	7.44	4.48	4.48	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
228.00	322.10	7.12	4.54	4.55	0.00
232.00	322.08	7.14	4.51	4.51	0.00
236.00	321.75	7.47	4.00	4.01	0.00
240.00	321.51	7.71	4.65	4.65	0.00
244.00	321.43	7.79	4.31	4.31	0.00
248.00	321.31	7.91	4.20	4.20	0.00
252.00	321.24	7.98	4.34	4.34	0.00
256.00	321.39	7.83	4.51	4.51	0.00
260.00	321.45	7.76	4.20	4.20	0.00
264.00	321.42	7.80	4.26	4.26	0.00
268.00	321.15	8.07	4.09	4.10	0.00
272.00	321.20	8.01	3.43	3.44	0.00
276.00	321.27	7.95	4.36	4.37	0.00
280.00	321.15	8.06	4.35	4.35	0.00
284.00	320.37	8.84	3.78	3.78	0.00
288.00	319.75	9.46	3.52	3.52	0.00
292.00	319.31	9.91	3.95	3.95	0.00
296.00	319.31	9.91	3.82	3.82	0.00
300.00	319.32	9.90	3.72	3.72	0.00
304.00	319.62	9.59	3.62	3.63	0.00
308.00	319.83	9.39	3.68	3.68	0.00
312.00	320.29	8.93	4.03	4.04	0.00
316.00	320.47	8.75	3.59	3.60	0.00
320.00	320.88	8.34	4.01	4.01	0.00
324.00	321.09	8.13	4.12	4.12	0.00
328.00	321.57	7.65	3.73	3.73	0.00
332.00	321.43	7.79	2.95	2.95	0.00
336.00	321.44	7.78	3.48	3.48	0.00
340.00	321.28	7.94	3.20	3.20	0.00
344.00	320.79	8.43	2.80	2.80	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
348.00	320.50	8.71	4.13	4.13	0.00
352.00	320.43	8.78	4.14	4.14	0.00
356.00	320.16	9.05	3.12	3.12	0.00
360.00	319.89	9.33	3.22	3.22	0.00
364.00	319.45	9.77	3.96	3.96	0.00
368.00	319.20	10.01	3.26	3.26	0.00
372.00	318.91	10.31	3.65	3.66	0.00
376.00	318.89	10.32	3.54	3.54	0.00
380.00	318.74	10.47	3.70	3.70	0.00
384.00	318.67	10.55	3.84	3.84	0.00
388.00	318.81	10.40	3.49	3.50	0.00
392.00	318.86	10.35	4.02	4.03	0.00
396.00	319.12	10.09	3.59	3.59	0.00
400.00	319.46	9.76	3.18	3.19	0.00
404.00	320.04	9.18	3.41	3.41	0.00
408.00	320.88	8.34	3.02	3.02	0.00
412.00	322.02	7.20	3.18	3.18	0.00
416.00	322.82	6.39	2.87	2.87	0.00
420.00	323.22	6.00	2.83	2.83	0.00
424.00	323.71	5.51	3.08	3.08	0.00
428.00	324.06	5.16	2.95	2.95	0.00
432.00	324.46	4.76	2.65	2.65	0.00
436.00	324.65	4.57	2.53	2.53	0.00
440.00	325.15	4.07	2.17	2.17	0.00
444.00	325.93	3.28	1.67	1.67	0.00
445.10	326.52	2.70	1.25	1.25	0.00
447.10	327.02	2.20	1.10	1.10	0.00
450.10	327.72	1.50	0.58	0.58	0.00
452.10	328.72	0.50	0.27	0.27	0.00
454.10	329.22	0.00	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
456.10	331.00	-1.78	0.00	0.00	0.00
458.10	332.58	-3.36	0.00	0.00	0.00

Cross-section 13 WR2-3 Run File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	332.71	-3.24	0.00	0.00	0.00
-2.00	331.41	-1.93	0.00	0.00	0.00
0.00	329.47	0.00	0.00	0.00	0.00
3.00	328.07	1.40	0.10	0.10	0.00
6.00	327.32	2.15	0.50	0.50	0.00
8.00	326.58	2.89	0.83	0.84	0.01
12.00	325.84	3.64	1.50	1.51	0.01
16.00	325.50	3.98	2.26	2.28	0.02
20.00	325.68	3.80	2.86	2.88	0.02
24.00	325.73	3.75	2.82	2.84	0.02
28.00	325.79	3.69	3.06	3.08	0.02
32.00	325.80	3.68	3.52	3.54	0.02
36.00	325.82	3.65	3.31	3.33	0.02
40.00	325.84	3.63	3.39	3.41	0.02
44.00	325.82	3.66	3.13	3.15	0.02
48.00	325.72	3.76	3.51	3.53	0.02
52.00	325.58	3.89	2.99	3.01	0.02
56.00	325.47	4.01	3.56	3.59	0.02
60.00	325.33	4.15	2.94	2.96	0.02
64.00	325.20	4.27	3.32	3.34	0.02
68.00	325.10	4.37	3.03	3.05	0.02
72.00	325.02	4.45	3.14	3.16	0.02
76.00	324.87	4.61	2.99	3.01	0.02
80.00	324.69	4.78	2.76	2.77	0.02
84.00	324.69	4.78	2.97	2.99	0.02
88.00	324.58	4.89	3.09	3.11	0.02
92.00	324.51	4.97	3.27	3.29	0.02
96.00	324.36	5.11	2.95	2.97	0.02
100.00	324.17	5.31	3.41	3.43	0.02
104.00	324.01	5.47	3.38	3.40	0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
108.00	323.93	5.55	3.24	3.26	0.02
112.00	323.81	5.67	3.25	3.27	0.02
116.00	323.69	5.78	3.52	3.54	0.02
120.00	323.71	5.77	3.47	3.50	0.02
124.00	323.68	5.80	3.45	3.47	0.02
128.00	323.63	5.84	3.48	3.51	0.02
132.00	323.56	5.92	3.28	3.30	0.02
136.00	323.49	5.99	3.59	3.61	0.02
140.00	323.48	5.99	3.95	3.97	0.03
144.00	323.39	6.08	3.46	3.49	0.02
148.00	323.27	6.20	3.79	3.82	0.03
152.00	323.22	6.26	3.66	3.68	0.02
156.00	323.16	6.31	4.00	4.02	0.03
160.00	323.07	6.40	3.74	3.77	0.02
164.00	322.95	6.53	4.22	4.25	0.03
168.00	322.81	6.66	3.85	3.88	0.03
172.00	322.71	6.77	4.70	4.73	0.03
176.00	322.62	6.85	4.06	4.08	0.03
180.00	322.49	6.98	4.74	4.77	0.03
184.00	322.36	7.11	4.98	5.02	0.03
188.00	322.38	7.10	4.17	4.20	0.03
192.00	322.25	7.22	4.22	4.25	0.03
196.00	322.20	7.28	4.85	4.88	0.03
200.00	322.21	7.26	4.82	4.85	0.03
204.00	322.07	7.41	4.94	4.98	0.03
208.00	321.96	7.51	4.93	4.96	0.03
212.00	321.81	7.67	4.63	4.66	0.03
216.00	321.77	7.70	4.46	4.48	0.03
220.00	321.83	7.64	5.05	5.08	0.03
224.00	321.89	7.58	5.03	5.06	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
228.00	321.90	7.58	5.32	5.35	0.04
232.00	321.95	7.52	5.61	5.65	0.04
236.00	321.96	7.51	5.38	5.42	0.04
240.00	322.25	7.22	5.41	5.45	0.04
244.00	322.53	6.94	5.09	5.13	0.03
248.00	322.71	6.76	5.21	5.24	0.03
252.00	322.95	6.52	5.97	6.00	0.04
256.00	322.92	6.56	5.45	5.49	0.04
260.00	322.91	6.56	5.79	5.83	0.04
264.00	323.02	6.46	4.92	4.95	0.03
268.00	323.09	6.38	5.87	5.91	0.04
272.00	323.16	6.32	6.47	6.51	0.04
276.00	323.02	6.45	6.19	6.23	0.04
280.00	322.61	6.86	6.04	6.08	0.04
284.00	322.10	7.37	5.45	5.49	0.04
288.00	321.69	7.78	5.13	5.17	0.03
292.00	321.23	8.24	5.15	5.18	0.03
296.00	321.27	8.20	5.27	5.31	0.03
300.00	321.15	8.33	5.70	5.74	0.04
304.00	320.96	8.51	4.98	5.01	0.03
308.00	321.00	8.47	5.09	5.12	0.03
312.00	320.98	8.49	5.60	5.64	0.04
316.00	320.99	8.49	5.58	5.62	0.04
320.00	320.89	8.59	5.89	5.93	0.04
324.00	320.62	8.85	5.59	5.63	0.04
328.00	320.45	9.02	5.41	5.44	0.04
332.00	320.17	9.30	5.06	5.09	0.03
336.00	320.06	9.41	4.89	4.92	0.03
340.00	320.04	9.43	4.75	4.78	0.03
344.00	320.22	9.25	4.61	4.64	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
348.00	320.64	8.83	4.77	4.80	0.03
352.00	320.61	8.86	4.76	4.79	0.03
356.00	320.39	9.09	4.87	4.90	0.03
360.00	320.33	9.14	3.96	3.99	0.03
364.00	320.28	9.20	3.85	3.87	0.03
368.00	320.27	9.20	3.68	3.71	0.02
372.00	320.32	9.16	3.57	3.59	0.02
376.00	320.31	9.17	3.69	3.72	0.02
380.00	320.16	9.31	4.00	4.03	0.03
384.00	320.20	9.27	3.84	3.86	0.03
388.00	320.26	9.21	3.77	3.80	0.03
392.00	320.38	9.09	3.87	3.90	0.03
396.00	320.35	9.12	3.39	3.41	0.02
400.00	320.52	8.96	3.59	3.62	0.02
404.00	320.77	8.70	3.40	3.42	0.02
408.00	320.76	8.72	3.65	3.68	0.02
412.00	321.00	8.48	3.35	3.37	0.02
416.00	321.38	8.10	3.01	3.03	0.02
420.00	321.76	7.72	3.14	3.16	0.02
424.00	322.31	7.17	3.12	3.14	0.02
428.00	322.70	6.78	3.25	3.27	0.02
432.00	323.12	6.35	2.80	2.82	0.02
436.00	323.43	6.05	2.58	2.60	0.02
440.00	323.50	5.97	2.61	2.63	0.02
444.00	323.79	5.68	2.51	2.52	0.02
448.00	324.33	5.14	2.66	2.68	0.02
452.00	324.70	4.78	2.38	2.39	0.02
456.00	324.78	4.70	1.84	1.85	0.01
460.00	324.87	4.60	1.87	1.88	0.01
464.00	325.13	4.34	0.94	0.94	0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
468.00	325.51	3.97	0.07	0.07	0.00
471.60	326.37	3.10	-0.02	-0.02	0.00
474.60	326.97	2.50	-0.15	-0.15	0.00
477.60	327.77	1.70	-0.21	-0.21	0.00
480.60	328.57	0.90	-0.05	-0.05	0.00
480.80	329.47	0.00	0.00	0.00	0.00
482.60	331.11	-1.63	0.00	0.00	0.00
484.60	331.91	-2.43	0.00	0.00	0.00

Cross-section 14 WR2-2 Riffle File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	333.10	-3.47	0.00	0.00	0.00
-2.00	331.02	-1.39	0.00	0.00	0.00
0.00	330.23	-0.60	0.00	0.00	0.00
0.20	329.63	0.00	0.00	0.00	0.00
3.00	328.03	1.60	0.89	0.87	-0.02
6.00	327.13	2.50	2.89	2.83	-0.06
9.00	326.76	2.86	4.05	3.96	-0.08
12.00	326.27	3.36	4.27	4.18	-0.09
15.00	325.98	3.65	4.14	4.06	-0.09
18.00	325.88	3.75	3.88	3.80	-0.08
21.00	325.72	3.91	4.24	4.15	-0.09
24.00	325.65	3.98	4.38	4.29	-0.09
27.00	325.65	3.98	4.54	4.45	-0.09
30.00	325.80	3.83	4.43	4.34	-0.09
33.00	325.98	3.65	4.05	3.97	-0.08
36.00	326.19	3.44	4.38	4.29	-0.09
39.00	326.28	3.35	3.84	3.76	-0.08
42.00	326.23	3.40	3.86	3.78	-0.08
45.00	326.26	3.37	4.49	4.39	-0.09
48.00	326.25	3.38	4.54	4.45	-0.09
51.00	326.25	3.38	4.56	4.46	-0.09
54.00	326.24	3.38	4.42	4.33	-0.09
57.00	326.25	3.38	4.74	4.64	-0.10
60.00	326.21	3.42	4.56	4.47	-0.09
63.00	326.21	3.42	4.62	4.52	-0.10
66.00	326.15	3.48	4.70	4.60	-0.10
69.00	326.03	3.59	4.53	4.44	-0.09
72.00	326.00	3.63	4.94	4.84	-0.10
75.00	325.92	3.71	4.87	4.77	-0.10
78.00	325.77	3.86	5.14	5.04	-0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
81.00	325.73	3.90	4.92	4.81	-0.10
84.00	325.66	3.97	5.01	4.91	-0.10
87.00	325.68	3.95	4.77	4.67	-0.10
90.00	325.62	4.01	5.49	5.37	-0.11
93.00	325.60	4.03	5.51	5.39	-0.11
96.00	325.54	4.09	5.97	5.85	-0.12
99.00	325.53	4.10	5.33	5.22	-0.11
102.00	325.59	4.03	5.20	5.10	-0.11
105.00	325.57	4.06	4.84	4.74	-0.10
108.00	325.61	4.02	5.10	5.00	-0.11
111.00	325.66	3.97	5.55	5.43	-0.12
114.00	325.67	3.96	5.10	4.99	-0.11
117.00	325.63	4.00	4.94	4.84	-0.10
120.00	325.56	4.07	4.94	4.84	-0.10
123.00	325.52	4.11	4.58	4.48	-0.10
126.00	325.50	4.13	4.58	4.49	-0.10
129.00	325.55	4.08	5.45	5.34	-0.11
132.00	325.63	4.00	5.55	5.43	-0.12
135.00	325.52	4.11	5.15	5.05	-0.11
138.00	325.17	4.46	5.01	4.90	-0.10
141.00	324.85	4.78	5.04	4.94	-0.10
144.00	324.68	4.95	5.62	5.50	-0.12
147.00	324.53	5.09	4.87	4.77	-0.10
150.00	324.35	5.28	4.95	4.85	-0.10
153.00	324.17	5.46	5.60	5.48	-0.12
156.00	323.98	5.65	5.75	5.63	-0.12
159.00	323.73	5.90	5.33	5.22	-0.11
162.00	323.38	6.25	5.08	4.97	-0.11
165.00	323.04	6.59	5.74	5.62	-0.12
168.00	322.67	6.96	5.60	5.48	-0.12

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
171.00	322.30	7.33	5.23	5.12	-0.11
174.00	322.29	7.34	5.02	4.92	-0.10
177.00	322.41	7.22	5.10	4.99	-0.11
180.00	322.61	7.01	5.20	5.09	-0.11
183.00	322.56	7.07	4.68	4.58	-0.10
186.00	322.66	6.97	5.47	5.35	-0.11
189.00	322.80	6.83	5.55	5.44	-0.12
192.00	322.80	6.83	4.94	4.84	-0.10
195.00	322.73	6.90	5.64	5.52	-0.12
198.00	322.61	7.02	5.35	5.24	-0.11
201.00	322.40	7.22	5.31	5.20	-0.11
204.00	322.27	7.36	5.63	5.51	-0.12
207.00	322.10	7.53	4.88	4.77	-0.10
210.00	322.01	7.62	5.44	5.33	-0.11
213.00	321.88	7.74	5.54	5.42	-0.12
216.00	321.84	7.79	5.24	5.13	-0.11
219.00	322.00	7.63	5.02	4.92	-0.10
222.00	321.92	7.71	5.76	5.64	-0.12
225.00	321.97	7.66	5.83	5.71	-0.12
228.00	321.95	7.68	5.29	5.18	-0.11
231.00	321.97	7.66	5.31	5.20	-0.11
234.00	321.96	7.67	5.37	5.25	-0.11
237.00	321.97	7.66	5.17	5.06	-0.11
240.00	321.87	7.76	5.78	5.66	-0.12
243.00	321.88	7.75	6.21	6.08	-0.13
246.00	321.65	7.98	5.73	5.61	-0.12
249.00	321.87	7.76	5.23	5.12	-0.11
252.00	321.77	7.86	5.61	5.49	-0.12
255.00	321.65	7.98	5.25	5.14	-0.11
258.00	321.60	8.03	5.45	5.33	-0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
261.00	321.58	8.05	5.29	5.18	-0.11
264.00	321.63	8.00	5.42	5.31	-0.11
267.00	321.70	7.93	5.37	5.25	-0.11
270.00	321.70	7.93	4.58	4.49	-0.10
273.00	321.88	7.75	4.87	4.76	-0.10
276.00	321.91	7.72	4.76	4.66	-0.10
279.00	322.05	7.58	5.08	4.97	-0.11
282.00	322.07	7.56	5.78	5.66	-0.12
285.00	322.17	7.46	5.79	5.67	-0.12
288.00	322.16	7.47	5.52	5.40	-0.11
291.00	322.27	7.36	5.78	5.66	-0.12
294.00	322.16	7.47	5.40	5.29	-0.11
297.00	322.10	7.53	5.51	5.40	-0.11
300.00	321.92	7.71	5.04	4.93	-0.10
303.00	321.80	7.83	4.77	4.67	-0.10
306.00	321.69	7.94	5.31	5.20	-0.11
309.00	321.65	7.97	5.71	5.59	-0.12
312.00	321.70	7.93	5.32	5.21	-0.11
315.00	321.73	7.90	5.35	5.23	-0.11
318.00	321.84	7.79	5.58	5.46	-0.12
321.00	321.78	7.85	4.92	4.81	-0.10
324.00	321.93	7.70	5.05	4.95	-0.11
327.00	322.15	7.47	4.96	4.86	-0.10
330.00	322.40	7.23	5.70	5.58	-0.12
333.00	322.52	7.11	5.30	5.19	-0.11
336.00	322.80	6.83	4.83	4.73	-0.10
339.00	322.93	6.70	5.17	5.06	-0.11
342.00	322.92	6.71	5.25	5.14	-0.11
345.00	322.95	6.68	4.63	4.54	-0.10
348.00	322.94	6.69	4.89	4.79	-0.10

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
351.00	322.97	6.66	4.44	4.35	-0.09
354.00	323.05	6.58	4.45	4.35	-0.09
357.00	323.21	6.42	4.11	4.02	-0.09
360.00	323.31	6.32	4.08	3.99	-0.08
363.00	323.37	6.26	4.61	4.51	-0.10
366.00	323.52	6.11	3.78	3.70	-0.08
369.00	323.52	6.11	3.65	3.58	-0.08
372.00	323.90	5.73	3.86	3.78	-0.08
375.00	324.06	5.57	4.40	4.31	-0.09
378.00	324.11	5.52	4.65	4.55	-0.10
381.00	324.40	5.22	4.27	4.18	-0.09
384.00	324.40	5.23	5.10	4.99	-0.11
387.00	324.32	5.31	4.83	4.73	-0.10
390.00	324.45	5.18	5.35	5.24	-0.11
393.00	324.48	5.15	4.71	4.61	-0.10
396.00	324.42	5.21	4.13	4.05	-0.09
399.00	324.43	5.20	4.56	4.46	-0.09
402.00	324.38	5.24	4.89	4.78	-0.10
405.00	324.42	5.21	5.27	5.16	-0.11
408.00	324.39	5.24	4.88	4.78	-0.10
411.00	324.33	5.30	4.63	4.54	-0.10
414.00	324.40	5.23	4.37	4.28	-0.09
417.00	324.49	5.14	4.44	4.34	-0.09
420.00	324.53	5.10	4.71	4.62	-0.10
423.00	324.51	5.11	5.00	4.90	-0.10
426.00	324.70	4.93	4.64	4.54	-0.10
429.00	324.72	4.91	4.32	4.23	-0.09
432.00	324.90	4.73	4.20	4.11	-0.09
435.00	325.07	4.56	5.07	4.97	-0.11
438.00	325.24	4.39	4.22	4.13	-0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
441.00	325.33	4.30	4.48	4.39	-0.09
444.00	325.49	4.14	3.59	3.51	-0.07
447.00	325.90	3.73	2.92	2.86	-0.06
450.00	325.63	4.00	3.89	3.81	-0.08
453.00	325.77	3.86	3.52	3.45	-0.07
456.00	325.98	3.65	3.81	3.73	-0.08
459.00	325.92	3.71	3.83	3.75	-0.08
462.00	326.24	3.38	3.34	3.27	-0.07
465.00	326.36	3.27	3.71	3.63	-0.08
468.00	326.46	3.17	2.90	2.84	-0.06
471.00	326.51	3.12	3.00	2.94	-0.06
474.00	326.73	2.90	3.15	3.08	-0.07
477.00	326.30	3.33	1.62	1.58	-0.03
480.10	326.23	3.40	0.20	0.20	0.00
482.10	326.93	2.70	0.10	0.10	0.00
484.10	329.64	-0.01	0.00	0.00	0.00
486.10	331.00	-1.37	0.00	0.00	0.00
488.10	332.00	-2.37	0.00	0.00	0.00

Cross-section 15 WR2-1 Run File: Wilder 2.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	334.21	-4.38	0.00	0.00	0.00
-2.00	332.21	-2.38	0.00	0.00	0.00
0.00	330.39	-0.55	0.00	0.00	0.00
0.30	329.83	0.00	0.00	0.00	0.00
2.30	328.63	1.20	0.29	0.29	0.00
4.00	326.93	2.90	0.78	0.79	0.01
6.00	326.43	3.40	1.47	1.49	0.02
8.00	325.91	3.93	1.15	1.17	0.02
12.00	326.21	3.62	1.88	1.91	0.03
16.00	326.01	3.83	1.97	2.00	0.03
20.00	326.21	3.63	3.12	3.17	0.05
24.00	326.31	3.53	2.86	2.91	0.05
28.00	326.25	3.59	3.38	3.44	0.06
32.00	326.21	3.63	3.66	3.72	0.06
36.00	326.37	3.47	3.30	3.35	0.05
40.00	326.42	3.42	3.62	3.68	0.06
44.00	326.38	3.45	4.03	4.10	0.07
48.00	326.35	3.49	4.64	4.72	0.08
52.00	326.14	3.70	4.69	4.77	0.08
56.00	325.88	3.95	4.44	4.52	0.07
60.00	325.63	4.21	4.20	4.27	0.07
64.00	325.28	4.56	4.46	4.54	0.07
68.00	325.16	4.68	5.13	5.21	0.08
72.00	325.00	4.83	4.86	4.94	0.08
76.00	325.00	4.83	5.17	5.25	0.09
80.00	324.93	4.90	5.12	5.20	0.08
84.00	324.87	4.97	5.05	5.13	0.08
88.00	324.81	5.03	4.99	5.08	0.08
92.00	324.82	5.01	5.33	5.41	0.09
96.00	324.74	5.09	5.12	5.21	0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
100.00	324.78	5.05	5.32	5.40	0.09
104.00	324.83	5.00	4.95	5.03	0.08
108.00	324.87	4.96	5.01	5.10	0.08
112.00	324.76	5.07	4.44	4.51	0.07
116.00	324.70	5.13	4.73	4.81	0.08
120.00	324.62	5.22	4.94	5.02	0.08
124.00	324.54	5.30	4.43	4.50	0.07
128.00	324.50	5.33	5.11	5.19	0.08
132.00	324.30	5.53	5.12	5.20	0.08
136.00	324.09	5.74	5.02	5.10	0.08
140.00	323.89	5.95	4.91	4.99	0.08
144.00	323.70	6.13	5.33	5.42	0.09
148.00	323.52	6.31	5.51	5.60	0.09
152.00	323.29	6.54	5.01	5.09	0.08
156.00	323.10	6.73	5.51	5.60	0.09
160.00	322.99	6.84	5.66	5.75	0.09
164.00	322.93	6.91	5.24	5.32	0.09
168.00	322.90	6.93	5.18	5.27	0.09
172.00	322.83	7.00	5.64	5.73	0.09
176.00	322.67	7.16	4.94	5.03	0.08
180.00	322.45	7.38	5.49	5.58	0.09
184.00	322.16	7.67	5.82	5.92	0.10
188.00	322.12	7.72	5.07	5.15	0.08
192.00	321.96	7.88	5.11	5.19	0.08
196.00	321.87	7.96	5.30	5.39	0.09
200.00	321.71	8.12	5.96	6.06	0.10
204.00	321.62	8.22	5.75	5.84	0.09
208.00	321.54	8.30	5.23	5.32	0.09
212.00	321.57	8.26	5.74	5.83	0.09
216.00	321.38	8.45	5.32	5.41	0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
220.00	321.60	8.23	4.95	5.03	0.08
224.00	321.65	8.19	4.67	4.74	0.08
228.00	321.73	8.10	5.18	5.26	0.09
232.00	321.81	8.03	5.03	5.11	0.08
236.00	322.11	7.72	5.59	5.68	0.09
240.00	322.35	7.49	5.75	5.85	0.09
244.00	322.41	7.42	5.62	5.71	0.09
248.00	322.38	7.45	5.34	5.43	0.09
252.00	322.26	7.57	5.07	5.16	0.08
256.00	322.31	7.53	5.49	5.58	0.09
260.00	322.25	7.58	5.45	5.54	0.09
264.00	322.27	7.56	5.19	5.27	0.09
268.00	322.28	7.56	4.67	4.75	0.08
272.00	322.76	7.08	6.09	6.19	0.10
276.00	322.86	6.98	5.87	5.96	0.10
280.00	323.36	6.48	5.49	5.58	0.09
284.00	323.39	6.45	5.36	5.45	0.09
288.00	323.35	6.48	5.36	5.45	0.09
292.00	323.25	6.58	4.83	4.91	0.08
296.00	323.23	6.60	5.33	5.41	0.09
300.00	323.33	6.51	4.82	4.90	0.08
304.00	323.33	6.50	4.84	4.92	0.08
308.00	323.36	6.47	4.69	4.77	0.08
312.00	323.52	6.32	3.54	3.60	0.06
316.00	323.74	6.10	4.30	4.37	0.07
320.00	324.73	5.10	4.23	4.30	0.07
324.00	324.93	4.90	4.33	4.41	0.07
328.00	325.01	4.83	4.73	4.81	0.08
332.00	324.88	4.96	4.46	4.53	0.07
336.00	325.06	4.77	4.90	4.98	0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
340.00	324.91	4.93	4.95	5.03	0.08
344.00	324.86	4.97	4.93	5.01	0.08
348.00	324.85	4.98	4.74	4.81	0.08
352.00	324.77	5.07	5.18	5.26	0.09
356.00	324.58	5.26	5.25	5.34	0.09
360.00	324.62	5.21	5.23	5.31	0.09
364.00	324.46	5.38	5.81	5.90	0.10
368.00	324.40	5.44	5.33	5.42	0.09
372.00	324.44	5.39	5.48	5.57	0.09
376.00	324.41	5.42	5.22	5.31	0.09
380.00	324.62	5.22	5.42	5.51	0.09
384.00	324.73	5.11	5.39	5.48	0.09
388.00	324.41	5.42	5.13	5.22	0.08
392.00	324.47	5.36	4.89	4.97	0.08
396.00	324.49	5.35	5.06	5.15	0.08
400.00	324.53	5.31	4.85	4.93	0.08
404.00	324.70	5.13	4.28	4.35	0.07
408.00	324.59	5.24	5.05	5.14	0.08
412.00	324.44	5.39	5.19	5.28	0.09
416.00	324.48	5.36	3.75	3.82	0.06
420.00	324.66	5.17	3.80	3.87	0.06
424.00	324.62	5.21	4.29	4.36	0.07
428.00	324.55	5.29	3.45	3.50	0.06
432.00	324.60	5.23	3.65	3.71	0.06
436.00	324.72	5.11	3.71	3.77	0.06
440.00	325.02	4.82	3.48	3.53	0.06
444.00	325.13	4.71	3.28	3.33	0.05
448.00	325.45	4.39	2.93	2.98	0.05
452.00	325.84	3.99	3.80	3.86	0.06
457.50	326.73	3.10	1.77	1.79	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
458.50	329.33	0.50	0.58	0.59	0.01
459.90	329.83	0.00	0.00	0.00	0.00
462.50	331.92	-2.09	0.00	0.00	0.00
464.50	333.21	-3.38	0.00	0.00	0.00
466.50	334.21	-4.38	0.00	0.00	0.00

Wilder Reach 3: Calibration Details

Cross-section #	1	2	3	4	5	6	7	8	9	10	11	12
Name	WR3-13 Glide	WR3-12 Riffle	WR3-11 Pool	WR3-10 Riffle	WR3-9 Glide	WR3-8 Pool	WR3-7 Glide	WR3-6 Run	WR3-5 Run	WR3-4 Riffle	WR3-3 Glide	WR3-2 Pool
Survey flow (cfs)												
	16926	16926	13629	13629	15821	15821	15419	15419	15419	15419	15419	15419
Calculated discharge (cfs)												
	17027.2	16824.5	13032.6	13630.1	15999.5	15642.3	15242.2	15499	15193	15638.4	15615.1	15339.7
Survey stage (ft)												
	303.61	303.9	304.05	304.12	305.81	306.07	307.16	307.54	308.59	308.9	309.4	309.69
SZF (ft)												
	295.2	295.2	295.2	295.2	296.5	296.5	298	300	301	303	304	304
Calibration discharges (cfs)												
1	6550	6550	5850	5850	6969	6969	6969	6969	6969	6969	6969	6969
2	1737	1737	1737	1737	1737	1737	1661	1661	1661	1661	1661	1661
Calibration stages (ft)												
1	300.34	300.8	301.09	301.14	303.48	303.7	304.38	305.07	306.2	306.75	307.73	307.94
2	297.9	298.23	298.59	298.94	301.18	301.2	301.59	302.7	304.04	305.04	306.16	306.32
Velocity adjustment factors												
Survey flow	0.99	1.01	1.05	1	0.99	1.01	1.01	0.99	1.01	0.99	0.99	1.01
1	0.95	0.86	0.74	1.09	0.78	0.68	0.82	0.91	0.76	1.18	0.82	0.8
2	0.83	0.71	0.39	1.06	0.44	0.3	0.44	0.51	0.33	1.28	0.44	0.39
SZF Stage/Discharge Relationship: Discharge = A*(Stage - SZF)^exp												
A=	242.29	159.37	129.82	85.63	13.72	15.18	83.96	201.43	121.28	409.31	274.4	223.43
exp=	1.99	2.16	2.13	2.32	3.16	3.08	2.35	2.15	2.39	2.04	2.39	2.44
Mean error in Q (%)	1.49	0.09	1.15	4.59	4.09	2.53	2.63	2.62	4.89	6.01	4.08	4.57
Hydraulic Roughness Relationship: Manning N = A*Discharge^exp												
A=	0.11	0.19	1.59	0.05	0.87	3.1	0.87	0.55	2.76	0.03	0.84	1.25
exp=	-0.08	-0.15	-0.46	0.03	-0.37	-0.54	-0.37	-0.31	-0.53	0.11	-0.36	-0.42

Cross-section #	1	2	3	4	5	6	7	8	9	10	11	12
Mean error in Q (%)	1.32	0.32	4.88	3.73	3.48	4.53	4.84	7.61	8.76	3.63	5.71	6.81
Selected rating method												
Rating method	Hydraulic	Hydraulic	SZF	Hydraulic	SZF	SZF	SZF	SZF	SZF	SZF	SZF	SZF

Cross-section #	13	1	2	3
Name	WR3-1 Glide	WR3-3 SC Riffle	WR3-2 SC Pool	WR3-1 SC Riffle
Survey flow (cfs)				
	15419	2857	2857	2857
Calculated discharge (cfs)				
	14798.6	2966.49	2743.83	2869.4
Survey stage (ft)				
	310.74	304.28	305.06	305.25
SZF (ft)				
	304	298.7	299.8	300.2
Calibration discharges (cfs)				
1	6969	715	715	715
2	1661	1	1	1
Calibration stages (ft)				
1	308.65	301.33	302.34	302.6
2	306.63	298.76	299.9	300.3
Velocity adjustment factors				
Survey flow	1.04	0.96	1.04	1
1	0.78	1.54	0.54	1.52
2	0.35	0.03	0	0.19
SZF Stage/Discharge Relationship: Discharge = A*(Stage - SZF)^exp				

Cross-section #	13	1	2	3
A=	177.76	133.32	102.47	107.86
exp=	2.34	1.78	2.01	2.02
Mean error in Q (%)	3.31	1.88	2.72	4.5
Hydraulic Roughness Relationship: Manning N = A*Discharge^exp				
A=	2.86	0.95	0.07	0.21
exp=	-0.53	-0.5	-0.14	-0.22
Mean error in Q (%)	7.95	31.18	3.86	18.15
Selected rating method				
Rating method	SZF	SZF	SZF	SZF

Wilder Reach 3: Cross Section Measurements and Velocity Calibration

Summary of Velocity Calibration

Cross-section 1 WR3-13 Glide File: Wilder 3 MC.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-3.00	306.00	-2.39	0.00	0.00	0.00
-1.00	303.61	0.00	0.00	0.00	0.00
0.00	302.98	0.63	0.00	0.47	0.47
3.00	300.96	2.65	1.24	1.23	-0.01
5.00	300.25	3.36	2.60	2.58	-0.02
10.00	299.01	4.61	3.26	3.24	-0.02
15.00	298.24	5.38	3.25	3.23	-0.02
20.00	297.79	5.82	3.70	3.68	-0.02
25.00	297.73	5.89	3.94	3.91	-0.02
30.00	297.70	5.91	4.11	4.08	-0.02
35.00	297.71	5.90	3.80	3.78	-0.02
40.00	297.66	5.96	3.90	3.88	-0.02
45.00	297.52	6.09	3.86	3.84	-0.02
50.00	297.46	6.15	4.19	4.16	-0.02
55.00	297.52	6.09	3.97	3.94	-0.02
60.00	297.52	6.10	3.86	3.84	-0.02
65.00	297.57	6.04	4.46	4.44	-0.03
70.00	297.52	6.09	4.09	4.07	-0.02
75.00	297.54	6.07	4.41	4.39	-0.03
80.00	297.46	6.15	4.36	4.33	-0.03
85.00	297.36	6.26	4.50	4.47	-0.03
90.00	297.38	6.23	4.10	4.08	-0.02
95.00	297.23	6.39	4.26	4.23	-0.03
100.00	297.09	6.53	4.01	3.99	-0.02
105.00	297.10	6.52	4.26	4.23	-0.03
110.00	296.94	6.68	4.55	4.53	-0.03
115.00	296.89	6.73	4.57	4.55	-0.03
120.00	296.83	6.79	4.47	4.44	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
125.00	296.69	6.93	4.20	4.17	-0.02
130.00	296.50	7.11	3.85	3.83	-0.02
135.00	296.47	7.14	4.38	4.35	-0.03
140.00	296.48	7.13	4.43	4.40	-0.03
145.00	296.46	7.15	4.30	4.27	-0.03
150.00	296.45	7.16	4.25	4.22	-0.03
155.00	296.44	7.18	4.37	4.35	-0.03
160.00	296.37	7.24	4.62	4.59	-0.03
165.00	296.29	7.32	4.67	4.64	-0.03
170.00	296.26	7.35	5.13	5.10	-0.03
175.00	296.18	7.44	4.90	4.87	-0.03
180.00	296.07	7.54	4.02	4.00	-0.02
185.00	296.12	7.49	4.51	4.48	-0.03
190.00	296.10	7.52	4.61	4.59	-0.03
195.00	296.02	7.60	4.42	4.39	-0.03
200.00	295.99	7.63	4.89	4.86	-0.03
205.00	295.97	7.65	4.99	4.96	-0.03
210.00	295.93	7.68	4.70	4.67	-0.03
215.00	295.91	7.70	5.26	5.23	-0.03
220.00	295.88	7.74	4.95	4.92	-0.03
225.00	295.88	7.74	4.40	4.37	-0.03
230.00	295.72	7.90	5.59	5.56	-0.03
235.00	295.62	7.99	5.02	4.99	-0.03
240.00	295.51	8.11	5.22	5.19	-0.03
245.00	295.36	8.25	4.96	4.93	-0.03
250.00	295.32	8.30	5.19	5.15	-0.03
255.00	295.26	8.36	5.02	4.99	-0.03
260.00	295.25	8.37	4.85	4.82	-0.03
265.00	295.20	8.41	4.49	4.46	-0.03
270.00	295.28	8.33	4.60	4.58	-0.03
275.00	295.24	8.37	4.70	4.67	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
280.00	295.16	8.45	5.05	5.02	-0.03
285.00	295.09	8.53	4.71	4.68	-0.03
290.00	295.09	8.52	4.92	4.89	-0.03
295.00	295.08	8.53	4.68	4.65	-0.03
300.00	294.99	8.62	5.04	5.01	-0.03
305.00	294.92	8.70	4.93	4.90	-0.03
310.00	294.95	8.66	4.71	4.69	-0.03
315.00	294.98	8.64	4.67	4.64	-0.03
320.00	294.78	8.83	5.09	5.06	-0.03
325.00	294.71	8.90	4.68	4.65	-0.03
330.00	294.60	9.01	5.29	5.26	-0.03
335.00	294.51	9.11	4.76	4.74	-0.03
340.00	294.40	9.22	4.47	4.45	-0.03
345.00	294.19	9.42	4.44	4.41	-0.03
350.00	294.19	9.43	4.34	4.31	-0.03
355.00	294.27	9.35	4.86	4.83	-0.03
360.00	294.35	9.27	4.57	4.55	-0.03
365.00	294.40	9.21	4.61	4.58	-0.03
370.00	294.45	9.16	4.39	4.36	-0.03
375.00	294.42	9.19	4.75	4.72	-0.03
380.00	294.54	9.07	5.03	5.00	-0.03
385.00	294.64	8.97	4.92	4.89	-0.03
390.00	294.50	9.11	4.37	4.35	-0.03
395.00	294.52	9.09	4.59	4.57	-0.03
400.00	294.70	8.92	4.76	4.73	-0.03
405.00	294.76	8.86	4.02	4.00	-0.02
410.00	294.70	8.91	4.15	4.12	-0.02
415.00	294.69	8.92	4.35	4.33	-0.03
420.00	294.67	8.94	4.46	4.44	-0.03
425.00	294.66	8.96	4.16	4.14	-0.02
430.00	294.72	8.90	3.59	3.57	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
435.00	294.83	8.78	4.03	4.01	-0.02
440.00	294.73	8.88	4.03	4.00	-0.02
445.00	294.76	8.85	3.88	3.85	-0.02
450.00	294.80	8.82	3.99	3.97	-0.02
455.00	294.82	8.80	4.09	4.07	-0.02
460.00	295.03	8.59	3.81	3.79	-0.02
465.00	295.25	8.37	3.85	3.82	-0.02
470.00	295.29	8.33	3.76	3.74	-0.02
475.00	295.38	8.24	3.96	3.93	-0.02
480.00	295.96	7.66	3.34	3.32	-0.02
485.00	296.55	7.07	3.47	3.45	-0.02
490.00	297.15	6.46	3.11	3.09	-0.02
495.00	297.27	6.34	2.67	2.66	-0.02
500.00	297.51	6.11	2.38	2.36	-0.01
505.00	297.84	5.78	1.86	1.85	-0.01
510.00	299.75	3.87	1.13	1.13	-0.01
512.00	301.66	1.95	0.88	0.87	-0.01
513.80	303.61	0.00	0.00	0.00	0.00
514.00	304.03	-0.42	0.00	0.00	0.00
516.00	306.00	-2.39	0.00	0.00	0.00

Cross-section 2 WR3-12 Riffle File: Wilder 3 MC.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	307.35	-3.45	0.00	0.00	0.00
0.00	304.36	-0.46	0.00	0.00	0.00
0.70	303.90	0.00	0.00	0.00	0.00
3.00	301.90	2.00	-0.31	-0.31	0.00
6.00	300.85	3.05	-0.40	-0.40	0.00
8.00	299.77	4.13	-0.20	-0.20	0.00
12.00	298.02	5.89	0.34	0.34	0.00
16.00	297.70	6.20	1.51	1.52	0.01
20.00	297.72	6.19	2.57	2.59	0.02
24.00	297.53	6.37	3.25	3.27	0.02
28.00	297.44	6.46	3.22	3.24	0.02
32.00	297.38	6.52	3.23	3.25	0.02
36.00	297.35	6.55	3.53	3.55	0.02
40.00	297.27	6.63	3.72	3.74	0.02
44.00	297.22	6.68	3.91	3.93	0.02
48.00	297.13	6.77	4.06	4.09	0.02
52.00	296.89	7.01	4.06	4.09	0.02
56.00	296.79	7.12	4.01	4.03	0.02
60.00	296.61	7.29	4.27	4.30	0.03
64.00	296.46	7.44	4.14	4.17	0.02
68.00	296.20	7.71	4.03	4.05	0.02
72.00	295.95	7.96	3.50	3.52	0.02
76.00	295.65	8.26	3.96	3.99	0.02
80.00	295.48	8.43	3.70	3.73	0.02
84.00	295.34	8.57	3.81	3.83	0.02
88.00	295.24	8.67	3.25	3.27	0.02
92.00	294.97	8.93	3.68	3.70	0.02
96.00	294.78	9.12	3.76	3.78	0.02
100.00	294.60	9.30	3.92	3.94	0.02
104.00	294.58	9.33	3.82	3.84	0.02
108.00	294.58	9.33	3.79	3.82	0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
112.00	294.54	9.37	4.08	4.10	0.02
116.00	294.59	9.31	4.28	4.30	0.03
120.00	294.50	9.41	4.45	4.47	0.03
124.00	294.55	9.36	4.48	4.51	0.03
128.00	294.53	9.37	4.82	4.85	0.03
132.00	294.48	9.42	4.38	4.41	0.03
136.00	294.39	9.51	4.38	4.40	0.03
140.00	294.42	9.49	4.50	4.52	0.03
144.00	294.48	9.43	4.27	4.29	0.03
148.00	294.82	9.08	4.36	4.39	0.03
152.00	294.81	9.10	4.29	4.32	0.03
156.00	294.84	9.07	5.11	5.14	0.03
160.00	294.85	9.05	4.83	4.86	0.03
164.00	294.82	9.08	4.58	4.61	0.03
168.00	294.85	9.05	4.72	4.74	0.03
172.00	294.70	9.21	5.05	5.08	0.03
176.00	294.54	9.37	5.53	5.57	0.03
180.00	294.39	9.52	5.36	5.39	0.03
184.00	294.40	9.50	5.16	5.19	0.03
188.00	294.24	9.66	5.62	5.65	0.03
192.00	294.18	9.73	5.22	5.26	0.03
196.00	294.33	9.57	5.37	5.41	0.03
200.00	294.56	9.35	5.27	5.30	0.03
204.00	294.76	9.14	6.01	6.05	0.04
208.00	294.84	9.06	5.16	5.19	0.03
212.00	294.88	9.03	4.57	4.60	0.03
216.00	294.93	8.97	5.18	5.21	0.03
220.00	295.10	8.80	5.63	5.67	0.03
224.00	295.18	8.72	5.31	5.34	0.03
228.00	295.32	8.58	5.58	5.61	0.03
232.00	295.41	8.50	4.77	4.80	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
236.00	295.50	8.40	5.01	5.04	0.03
240.00	295.44	8.46	5.63	5.67	0.03
244.00	295.41	8.49	5.35	5.38	0.03
248.00	295.45	8.46	4.92	4.95	0.03
252.00	295.52	8.38	4.81	4.84	0.03
256.00	295.41	8.50	5.24	5.27	0.03
260.00	295.38	8.52	5.66	5.70	0.03
264.00	295.31	8.59	5.20	5.23	0.03
268.00	295.25	8.66	5.07	5.10	0.03
272.00	295.36	8.55	5.26	5.29	0.03
276.00	295.37	8.54	4.92	4.95	0.03
280.00	295.34	8.57	5.16	5.19	0.03
284.00	295.39	8.51	4.80	4.83	0.03
288.00	295.39	8.51	5.08	5.11	0.03
292.00	295.48	8.43	5.04	5.07	0.03
296.00	295.51	8.39	4.35	4.38	0.03
300.00	295.75	8.15	4.11	4.14	0.02
304.00	295.88	8.02	4.94	4.97	0.03
308.00	296.07	7.83	4.09	4.12	0.02
312.00	296.25	7.65	4.95	4.98	0.03
316.00	296.53	7.38	5.10	5.13	0.03
320.00	296.74	7.17	5.11	5.14	0.03
324.00	296.94	6.96	5.02	5.05	0.03
328.00	297.04	6.87	5.79	5.82	0.03
332.00	297.30	6.61	4.41	4.44	0.03
336.00	297.38	6.53	5.04	5.07	0.03
340.00	297.35	6.55	5.04	5.07	0.03
344.00	297.30	6.61	5.29	5.32	0.03
348.00	297.11	6.79	6.21	6.25	0.04
352.00	297.10	6.80	4.75	4.78	0.03
356.00	297.05	6.85	4.74	4.77	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
360.00	296.97	6.93	5.13	5.16	0.03
364.00	296.94	6.96	4.31	4.34	0.03
368.00	296.91	6.99	4.59	4.61	0.03
372.00	296.96	6.94	4.35	4.37	0.03
376.00	297.04	6.87	4.90	4.93	0.03
380.00	297.06	6.84	4.94	4.97	0.03
384.00	297.02	6.89	4.45	4.48	0.03
388.00	297.00	6.90	4.72	4.75	0.03
392.00	296.92	6.99	4.45	4.47	0.03
396.00	296.70	7.20	4.67	4.70	0.03
400.00	296.40	7.50	4.37	4.40	0.03
404.00	296.20	7.70	4.33	4.36	0.03
408.00	295.83	8.08	4.55	4.57	0.03
412.00	295.69	8.22	3.99	4.02	0.02
416.00	295.62	8.28	4.23	4.26	0.03
420.00	295.66	8.24	3.68	3.70	0.02
424.00	295.77	8.14	4.25	4.27	0.03
428.00	295.81	8.10	3.55	3.57	0.02
432.00	296.09	7.82	3.81	3.84	0.02
436.00	296.39	7.52	3.32	3.33	0.02
440.00	296.08	7.83	4.11	4.13	0.02
444.00	295.48	8.42	3.84	3.87	0.02
448.00	294.85	9.06	3.72	3.74	0.02
452.00	294.77	9.14	3.61	3.63	0.02
456.00	295.11	8.79	3.54	3.56	0.02
460.00	295.39	8.51	3.48	3.51	0.02
464.00	295.63	8.28	3.32	3.34	0.02
468.00	296.19	7.72	3.15	3.17	0.02
472.00	297.27	6.63	2.49	2.51	0.02
476.00	298.47	5.43	2.02	2.04	0.01
480.00	299.75	4.15	0.47	0.47	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
482.20	300.80	3.10	0.00	0.39	0.39
484.20	302.84	1.06	0.00	0.19	0.19
485.20	303.90	0.00	0.00	0.00	0.00
487.20	307.35	-3.45	0.00	0.00	0.00

Summary of Velocity Calibration

Cross-section 1 WR3-11 Pool File: Wilder 3 MC Hartland.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	304.86	-0.81	0.00	0.00	0.00
-1.00	304.05	0.00	0.00	0.00	0.00
0.00	303.11	0.94	0.00	0.08	0.08
2.00	302.60	1.45	0.10	0.10	0.00
4.00	302.15	1.90	0.00	0.47	0.47
5.00	300.21	3.85	0.72	0.75	0.03
10.00	298.52	5.53	1.04	1.09	0.05
15.00	297.78	6.27	0.98	1.02	0.04
20.00	297.42	6.63	1.97	2.06	0.09
25.00	296.83	7.22	2.08	2.17	0.09
30.00	295.81	8.24	2.13	2.23	0.10
35.00	294.59	9.47	2.71	2.84	0.12
40.00	293.26	10.79	2.95	3.08	0.13
45.00	292.36	11.70	3.19	3.34	0.15
50.00	291.72	12.34	3.18	3.32	0.15
55.00	291.22	12.83	3.37	3.52	0.15
60.00	290.91	13.15	3.57	3.73	0.16
65.00	290.60	13.45	4.14	4.32	0.19
70.00	290.60	13.45	4.60	4.81	0.21
75.00	290.52	13.53	4.33	4.53	0.20
80.00	290.52	13.53	4.58	4.79	0.21
85.00	290.54	13.51	4.77	4.99	0.22
90.00	290.52	13.53	4.92	5.15	0.23
95.00	290.61	13.44	5.38	5.62	0.25
100.00	290.62	13.43	5.31	5.56	0.24
105.00	290.54	13.51	5.20	5.44	0.24
110.00	290.46	13.59	4.89	5.11	0.22
115.00	290.46	13.60	4.98	5.21	0.23
120.00	290.35	13.70	4.98	5.20	0.23
125.00	290.40	13.65	5.21	5.45	0.24

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
130.00	290.48	13.57	4.83	5.05	0.22
135.00	290.63	13.43	5.36	5.60	0.25
140.00	290.68	13.38	5.19	5.43	0.24
145.00	290.70	13.36	5.06	5.30	0.23
150.00	290.85	13.20	4.97	5.20	0.23
155.00	290.94	13.11	4.80	5.02	0.22
160.00	291.18	12.87	5.08	5.31	0.23
165.00	291.35	12.70	5.51	5.76	0.25
170.00	291.54	12.52	5.78	6.04	0.26
175.00	291.87	12.19	5.85	6.12	0.27
180.00	292.13	11.92	5.67	5.93	0.26
185.00	292.46	11.59	5.48	5.73	0.25
190.00	292.65	11.40	5.00	5.23	0.23
195.00	292.93	11.12	5.23	5.47	0.24
200.00	293.59	10.47	4.75	4.97	0.22
205.00	294.32	9.74	5.12	5.35	0.23
210.00	294.70	9.35	4.57	4.78	0.21
215.00	294.86	9.19	3.88	4.05	0.18
220.00	295.08	8.98	4.24	4.44	0.19
225.00	295.14	8.91	4.16	4.35	0.19
230.00	295.29	8.76	3.44	3.59	0.16
235.00	295.26	8.80	3.61	3.77	0.17
240.00	295.51	8.54	3.19	3.34	0.15
245.00	295.79	8.26	3.36	3.51	0.15
250.00	296.15	7.90	2.96	3.09	0.14
255.00	296.66	7.40	3.51	3.67	0.16
260.00	296.78	7.28	3.07	3.21	0.14
265.00	297.06	7.00	2.99	3.13	0.14
270.00	297.62	6.44	2.95	3.09	0.14
275.00	297.78	6.27	2.35	2.46	0.11
280.00	297.98	6.07	2.49	2.60	0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
285.00	298.14	5.91	2.32	2.42	0.11
290.00	298.30	5.75	1.78	1.86	0.08
295.00	298.41	5.65	0.90	0.94	0.04
300.00	300.07	3.99	-0.13	-0.14	-0.01
302.30	301.55	2.50	-0.38	-0.40	-0.02
305.30	303.15	0.90	-0.12	-0.13	-0.01
309.80	304.05	0.00	0.00	0.00	0.00
312.30	304.86	-0.81	0.00	0.00	0.00

Cross-section 2 WR3-10 Riffle File: Wilder 3 MC Hartland.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-6.00	306.15	-2.03	0.00	0.00	0.00
-4.00	305.70	-1.57	0.00	0.00	0.00
-2.00	305.06	-0.93	0.00	0.00	0.00
0.00	304.72	-0.59	0.00	0.00	0.00
0.30	304.12	0.00	0.00	0.00	0.00
3.00	303.12	1.00	0.00	0.71	0.71
6.00	301.62	2.50	1.31	1.31	0.00
8.00	301.28	2.84	2.20	2.20	0.00
12.00	300.55	3.57	2.30	2.30	0.00
16.00	300.21	3.91	2.94	2.94	0.00
20.00	299.80	4.32	3.92	3.92	0.00
24.00	299.54	4.58	4.14	4.14	0.00
28.00	299.35	4.77	3.98	3.98	0.00
32.00	299.25	4.87	4.05	4.05	0.00
36.00	299.24	4.88	4.38	4.38	0.00
40.00	299.30	4.82	3.16	3.16	0.00
44.00	299.23	4.89	4.24	4.24	0.00
48.00	299.15	4.97	4.15	4.15	0.00
52.00	299.05	5.07	4.83	4.83	0.00
56.00	298.96	5.16	4.54	4.53	0.00
60.00	298.81	5.31	5.19	5.19	0.00
64.00	298.79	5.33	5.23	5.23	0.00
68.00	298.64	5.48	5.05	5.05	0.00
72.00	298.63	5.49	4.80	4.80	0.00
76.00	298.61	5.51	4.94	4.94	0.00
80.00	298.53	5.59	6.22	6.22	0.00
84.00	298.50	5.62	6.51	6.50	0.00
88.00	298.44	5.68	5.98	5.98	0.00
92.00	298.48	5.64	5.84	5.84	0.00
96.00	298.42	5.70	6.42	6.42	0.00
100.00	298.38	5.74	6.02	6.01	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
104.00	298.16	5.96	5.52	5.52	0.00
108.00	298.13	5.99	5.48	5.48	0.00
112.00	298.04	6.08	6.11	6.11	0.00
116.00	297.80	6.32	6.09	6.09	0.00
120.00	297.57	6.55	6.26	6.25	0.00
124.00	297.49	6.63	6.54	6.53	0.00
128.00	297.49	6.63	5.99	5.99	0.00
132.00	297.21	6.91	5.53	5.53	0.00
136.00	296.95	7.17	5.37	5.37	0.00
140.00	296.67	7.45	6.46	6.46	0.00
144.00	296.69	7.43	6.06	6.06	0.00
148.00	296.75	7.38	5.37	5.36	0.00
152.00	296.67	7.45	5.56	5.56	0.00
156.00	296.49	7.63	6.50	6.50	0.00
160.00	296.42	7.70	6.07	6.07	0.00
164.00	296.53	7.59	5.59	5.59	0.00
168.00	296.69	7.43	6.27	6.27	0.00
172.00	296.62	7.50	5.28	5.28	0.00
176.00	296.60	7.52	5.09	5.09	0.00
180.00	296.50	7.62	5.59	5.59	0.00
184.00	296.45	7.67	5.64	5.64	0.00
188.00	296.36	7.76	5.38	5.38	0.00
192.00	296.48	7.64	5.73	5.73	0.00
196.00	296.65	7.47	5.44	5.44	0.00
200.00	296.84	7.28	5.07	5.07	0.00
204.00	297.05	7.07	5.71	5.71	0.00
208.00	297.14	6.98	5.76	5.76	0.00
212.00	297.13	6.99	5.13	5.13	0.00
216.00	297.15	6.97	5.38	5.37	0.00
220.00	297.11	7.01	4.78	4.78	0.00
224.00	297.14	6.99	5.12	5.12	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
228.00	297.12	7.00	5.00	5.00	0.00
232.00	296.94	7.18	5.08	5.08	0.00
236.00	296.84	7.28	4.81	4.81	0.00
240.00	296.80	7.32	5.62	5.61	0.00
244.00	296.77	7.35	5.63	5.63	0.00
248.00	296.64	7.48	5.16	5.16	0.00
252.00	296.55	7.57	5.41	5.41	0.00
256.00	296.45	7.67	5.08	5.08	0.00
260.00	296.31	7.81	5.95	5.95	0.00
264.00	296.20	7.92	4.88	4.88	0.00
268.00	296.08	8.04	5.47	5.47	0.00
272.00	296.12	8.00	5.26	5.26	0.00
276.00	296.14	7.98	5.52	5.52	0.00
280.00	296.11	8.01	5.17	5.17	0.00
284.00	296.27	7.85	5.81	5.80	0.00
288.00	296.26	7.86	4.76	4.76	0.00
292.00	296.43	7.69	5.35	5.35	0.00
296.00	296.74	7.38	4.99	4.99	0.00
300.00	296.94	7.18	5.30	5.30	0.00
304.00	297.16	6.96	5.20	5.20	0.00
308.00	297.21	6.91	5.09	5.09	0.00
312.00	297.07	7.05	5.83	5.83	0.00
316.00	296.70	7.42	5.15	5.15	0.00
320.00	296.20	7.92	5.25	5.25	0.00
324.00	296.02	8.10	5.77	5.77	0.00
328.00	295.74	8.38	5.26	5.25	0.00
332.00	295.45	8.67	5.16	5.16	0.00
336.00	294.90	9.22	4.53	4.53	0.00
340.00	294.35	9.77	4.69	4.69	0.00
344.00	294.11	10.01	4.26	4.26	0.00
348.00	294.06	10.06	4.66	4.66	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
352.00	294.38	9.74	4.20	4.20	0.00
356.00	294.79	9.33	4.84	4.84	0.00
360.00	295.32	8.80	4.35	4.35	0.00
364.00	296.08	8.04	3.38	3.38	0.00
368.00	296.65	7.47	4.05	4.05	0.00
372.00	297.17	6.95	3.47	3.47	0.00
376.00	297.72	6.40	3.93	3.93	0.00
380.00	298.27	5.85	3.55	3.55	0.00
384.00	298.53	5.59	3.49	3.49	0.00
388.00	298.85	5.27	3.00	3.00	0.00
392.00	299.51	4.61	3.04	3.03	0.00
396.00	300.36	3.76	2.41	2.41	0.00
398.00	301.42	2.70	2.88	2.88	0.00
400.00	301.97	2.15	2.64	2.64	0.00
402.00	302.92	1.20	1.96	1.96	0.00
403.50	304.12	0.00	0.00	0.00	0.00
404.00	304.90	-0.78	0.00	0.00	0.00
406.00	305.30	-1.18	0.00	0.00	0.00
408.00	306.34	-2.22	0.00	0.00	0.00

Cross-section 3 WR3-9 Glide File: Wilder 3 MC.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-6.00	307.52	-1.72	0.00	0.00	0.00
-4.00	307.02	-1.22	0.00	0.00	0.00
-2.00	306.17	-0.37	0.00	0.00	0.00
0.00	305.81	0.00	0.00	0.00	0.00
2.00	304.21	1.60	2.02	2.00	-0.02
4.00	303.76	2.05	3.22	3.18	-0.04
6.00	303.11	2.70	2.70	2.67	-0.03
8.00	302.72	3.09	3.77	3.73	-0.04
12.00	301.95	3.86	4.37	4.32	-0.05
16.00	301.17	4.64	4.70	4.65	-0.05
20.00	300.82	4.99	4.59	4.54	-0.05
24.00	300.54	5.27	4.46	4.41	-0.05
28.00	300.28	5.53	4.32	4.27	-0.05
32.00	300.02	5.78	4.83	4.78	-0.05
36.00	299.99	5.82	4.61	4.56	-0.05
40.00	299.68	6.12	4.85	4.80	-0.05
44.00	299.74	6.06	4.76	4.71	-0.05
48.00	299.73	6.08	4.52	4.47	-0.05
52.00	299.10	6.71	5.20	5.14	-0.06
56.00	298.74	7.07	5.17	5.11	-0.06
60.00	298.66	7.15	4.49	4.44	-0.05
64.00	298.57	7.24	4.50	4.45	-0.05
68.00	298.61	7.19	5.19	5.13	-0.06
72.00	298.46	7.35	5.05	4.99	-0.06
76.00	298.30	7.51	5.13	5.07	-0.06
80.00	298.18	7.63	5.10	5.05	-0.06
84.00	298.15	7.66	5.37	5.31	-0.06
88.00	298.00	7.81	5.39	5.33	-0.06
92.00	297.50	8.30	5.68	5.62	-0.06
96.00	297.30	8.50	5.02	4.96	-0.06
100.00	297.10	8.70	4.48	4.43	-0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
104.00	296.98	8.82	4.68	4.63	-0.05
108.00	297.01	8.80	5.23	5.17	-0.06
112.00	296.81	9.00	5.34	5.28	-0.06
116.00	296.78	9.03	5.07	5.01	-0.06
120.00	296.59	9.22	5.82	5.75	-0.06
124.00	296.60	9.21	5.12	5.06	-0.06
128.00	296.57	9.24	3.98	3.94	-0.04
132.00	296.67	9.13	5.16	5.10	-0.06
136.00	296.64	9.17	5.23	5.17	-0.06
140.00	296.63	9.18	5.28	5.22	-0.06
144.00	296.76	9.05	5.55	5.48	-0.06
148.00	296.69	9.11	4.85	4.80	-0.05
152.00	296.51	9.29	4.92	4.86	-0.05
156.00	296.53	9.28	5.04	4.99	-0.06
160.00	296.58	9.22	5.28	5.22	-0.06
164.00	296.66	9.14	5.15	5.10	-0.06
168.00	296.89	8.92	5.04	4.98	-0.06
172.00	296.81	8.99	4.61	4.56	-0.05
176.00	296.76	9.05	5.44	5.37	-0.06
180.00	296.75	9.05	6.04	5.97	-0.07
184.00	296.66	9.15	5.95	5.88	-0.07
188.00	296.76	9.05	5.84	5.77	-0.07
192.00	296.73	9.08	5.50	5.44	-0.06
196.00	296.74	9.07	5.20	5.14	-0.06
200.00	296.72	9.09	5.72	5.65	-0.06
204.00	296.91	8.89	5.06	5.01	-0.06
208.00	297.07	8.74	4.08	4.04	-0.05
212.00	297.31	8.49	3.78	3.74	-0.04
216.00	297.38	8.42	3.86	3.82	-0.04
220.00	297.23	8.58	3.53	3.49	-0.04
224.00	297.15	8.66	3.69	3.65	-0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
228.00	297.31	8.50	4.54	4.49	-0.05
232.00	297.45	8.36	5.12	5.06	-0.06
236.00	297.30	8.51	5.45	5.39	-0.06
240.00	297.15	8.65	5.16	5.10	-0.06
244.00	297.25	8.56	5.55	5.49	-0.06
248.00	297.24	8.57	5.82	5.75	-0.06
252.00	297.11	8.70	5.76	5.70	-0.06
256.00	296.93	8.88	5.32	5.26	-0.06
260.00	296.79	9.02	5.12	5.06	-0.06
264.00	296.78	9.03	5.49	5.43	-0.06
268.00	296.81	8.99	5.64	5.58	-0.06
272.00	296.63	9.18	5.51	5.45	-0.06
276.00	296.59	9.22	5.54	5.48	-0.06
280.00	296.50	9.31	5.16	5.11	-0.06
284.00	296.61	9.20	5.29	5.23	-0.06
288.00	296.69	9.12	4.55	4.50	-0.05
292.00	296.78	9.03	4.40	4.35	-0.05
296.00	296.93	8.87	5.34	5.28	-0.06
300.00	296.83	8.98	4.69	4.64	-0.05
304.00	296.95	8.85	4.83	4.77	-0.05
308.00	296.92	8.89	5.11	5.05	-0.06
312.00	297.05	8.75	5.81	5.74	-0.06
316.00	297.10	8.71	5.48	5.42	-0.06
320.00	297.17	8.63	5.16	5.11	-0.06
324.00	297.36	8.45	4.73	4.67	-0.05
328.00	297.36	8.44	4.36	4.31	-0.05
332.00	297.47	8.33	4.41	4.36	-0.05
336.00	297.43	8.38	4.65	4.60	-0.05
340.00	297.16	8.65	4.60	4.55	-0.05
344.00	296.72	9.09	4.26	4.21	-0.05
348.00	296.67	9.13	4.69	4.64	-0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
352.00	297.08	8.73	4.94	4.89	-0.06
356.00	297.85	7.96	4.94	4.88	-0.06
360.00	298.77	7.04	4.52	4.47	-0.05
364.00	299.50	6.31	4.59	4.54	-0.05
368.00	299.58	6.23	4.69	4.64	-0.05
372.00	299.81	5.99	4.63	4.58	-0.05
376.00	299.89	5.91	4.07	4.02	-0.05
380.00	299.95	5.85	3.46	3.42	-0.04
384.00	300.28	5.52	3.68	3.64	-0.04
388.00	300.64	5.17	3.80	3.75	-0.04
392.00	300.67	5.13	4.07	4.03	-0.05
396.00	300.71	5.09	3.76	3.72	-0.04
400.00	300.71	5.09	3.78	3.73	-0.04
404.00	300.74	5.07	3.71	3.67	-0.04
408.00	300.89	4.92	3.90	3.85	-0.04
412.00	301.08	4.72	3.41	3.37	-0.04
416.00	301.24	4.57	3.33	3.29	-0.04
420.00	301.54	4.26	3.50	3.46	-0.04
424.00	302.16	3.65	2.81	2.78	-0.03
428.00	302.91	2.89	3.04	3.01	-0.03
428.70	303.51	2.30	2.60	2.57	-0.03
431.70	304.46	1.35	1.40	1.38	-0.02
435.70	305.81	0.00	0.00	0.00	0.00
436.70	306.17	-0.37	0.00	0.00	0.00
438.70	307.00	-1.20	0.00	0.00	0.00
440.70	307.73	-1.93	0.00	0.00	0.00

Cross-section 4 WR3-8 Pool File: Wilder 3 MC.rhbz

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	307.74	-1.67	0.00	0.00	0.00
-2.00	306.67	-0.60	0.00	0.00	0.00
-1.50	306.07	0.00	0.00	0.00	0.00
0.00	305.14	0.93	0.00	0.36	0.36
1.00	304.27	1.80	0.56	0.57	0.01
3.00	303.17	2.90	0.54	0.55	0.01
5.00	302.57	3.50	0.73	0.74	0.01
8.00	302.30	3.77	1.00	1.01	0.01
12.00	301.79	4.28	1.97	1.99	0.02
16.00	301.46	4.61	2.33	2.36	0.03
20.00	301.16	4.91	2.07	2.09	0.02
24.00	300.88	5.20	2.00	2.03	0.02
28.00	300.55	5.52	2.93	2.96	0.03
32.00	300.38	5.69	3.25	3.28	0.04
36.00	300.33	5.74	2.71	2.74	0.03
40.00	299.96	6.11	3.00	3.04	0.03
44.00	299.61	6.46	3.11	3.15	0.04
48.00	299.44	6.63	2.96	2.99	0.03
52.00	299.09	6.98	3.45	3.49	0.04
56.00	298.73	7.34	3.35	3.39	0.04
60.00	298.57	7.50	3.48	3.52	0.04
64.00	298.58	7.49	3.30	3.33	0.04
68.00	297.68	8.39	3.75	3.79	0.04
72.00	297.50	8.57	3.97	4.02	0.05
76.00	297.21	8.86	3.92	3.96	0.04
80.00	297.11	8.97	4.01	4.05	0.05
84.00	296.69	9.38	3.94	3.99	0.05
88.00	296.40	9.67	3.65	3.69	0.04
92.00	296.34	9.73	3.97	4.01	0.05
96.00	296.11	9.97	4.42	4.47	0.05
100.00	295.99	10.08	4.38	4.43	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
104.00	295.83	10.24	4.06	4.11	0.05
108.00	295.49	10.58	4.20	4.25	0.05
112.00	295.24	10.83	5.10	5.15	0.06
116.00	294.88	11.19	4.31	4.36	0.05
120.00	294.62	11.45	4.21	4.26	0.05
124.00	294.31	11.76	4.40	4.45	0.05
128.00	293.87	12.20	4.85	4.91	0.06
132.00	293.66	12.41	4.81	4.86	0.05
136.00	293.25	12.82	4.07	4.11	0.05
140.00	293.13	12.94	4.02	4.07	0.05
144.00	292.98	13.09	3.90	3.95	0.04
148.00	292.92	13.15	3.98	4.02	0.05
152.00	292.81	13.26	5.14	5.19	0.06
156.00	292.95	13.12	5.20	5.26	0.06
160.00	292.90	13.17	4.07	4.12	0.05
164.00	292.86	13.21	5.38	5.45	0.06
168.00	292.74	13.33	4.83	4.89	0.06
172.00	292.78	13.29	4.97	5.03	0.06
176.00	292.73	13.34	4.86	4.92	0.06
180.00	292.75	13.32	4.17	4.22	0.05
184.00	292.65	13.42	4.76	4.81	0.05
188.00	292.82	13.25	5.07	5.13	0.06
192.00	292.81	13.26	5.46	5.52	0.06
196.00	293.00	13.07	4.57	4.62	0.05
200.00	293.11	12.96	4.45	4.50	0.05
204.00	293.17	12.90	5.28	5.34	0.06
208.00	293.33	12.74	5.41	5.47	0.06
212.00	293.42	12.65	5.13	5.19	0.06
216.00	293.71	12.36	4.97	5.03	0.06
220.00	293.81	12.26	5.24	5.30	0.06
224.00	293.77	12.30	4.66	4.72	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
228.00	293.82	12.25	4.51	4.56	0.05
232.00	293.78	12.29	4.76	4.81	0.05
236.00	293.93	12.15	4.71	4.76	0.05
240.00	293.97	12.10	4.95	5.00	0.06
244.00	294.04	12.03	4.53	4.58	0.05
248.00	294.08	11.99	4.77	4.82	0.05
252.00	294.25	11.82	4.83	4.88	0.06
256.00	294.46	11.61	4.45	4.50	0.05
260.00	294.59	11.48	4.61	4.66	0.05
264.00	294.84	11.23	4.08	4.12	0.05
268.00	294.81	11.26	4.81	4.86	0.05
272.00	294.83	11.24	4.35	4.40	0.05
276.00	295.19	10.88	4.64	4.69	0.05
280.00	295.25	10.82	3.81	3.86	0.04
284.00	295.28	10.79	3.54	3.58	0.04
288.00	295.50	10.57	4.24	4.29	0.05
292.00	295.57	10.50	4.17	4.22	0.05
296.00	295.78	10.29	4.61	4.66	0.05
300.00	295.81	10.26	4.47	4.52	0.05
304.00	295.65	10.42	4.22	4.27	0.05
308.00	295.91	10.16	4.06	4.11	0.05
312.00	295.99	10.08	4.10	4.14	0.05
316.00	296.25	9.82	3.44	3.48	0.04
320.00	296.32	9.76	3.73	3.78	0.04
324.00	296.40	9.67	3.38	3.42	0.04
328.00	296.36	9.71	3.63	3.67	0.04
332.00	296.74	9.33	3.40	3.44	0.04
336.00	297.05	9.02	2.88	2.91	0.03
340.00	297.58	8.49	3.35	3.39	0.04
344.00	298.32	7.75	3.62	3.66	0.04
348.00	299.14	6.93	3.35	3.39	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
352.00	299.79	6.28	3.62	3.66	0.04
356.00	300.22	5.86	3.39	3.43	0.04
360.00	300.60	5.47	2.99	3.02	0.03
364.00	300.96	5.11	3.40	3.43	0.04
368.00	301.24	4.83	2.96	3.00	0.03
372.00	301.92	4.15	3.57	3.61	0.04
376.00	302.56	3.51	3.09	3.13	0.04
379.60	303.42	2.65	2.28	2.31	0.03
383.60	304.62	1.45	1.06	1.07	0.01
387.60	306.06	0.01	0.00	0.04	0.04
389.60	307.11	-1.04	0.00	0.00	0.00

Cross-section 5 WR3-7 Glide File: Wilder 3 MC.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-10.00	307.33	-0.17	0.00	0.00	0.00
-9.00	307.16	0.00	0.00	0.00	0.00
-5.00	306.56	0.60	0.09	0.09	0.00
-1.00	305.76	1.40	0.11	0.11	0.00
0.00	305.43	1.73	0.00	0.11	0.11
3.00	304.16	3.00	0.16	0.16	0.00
4.00	303.85	3.31	0.53	0.53	0.01
8.00	302.89	4.28	1.30	1.32	0.02
12.00	303.36	3.81	1.72	1.74	0.02
16.00	303.42	3.74	2.47	2.50	0.03
20.00	303.41	3.76	2.46	2.48	0.03
24.00	303.35	3.81	2.81	2.84	0.03
28.00	303.24	3.93	2.94	2.97	0.03
32.00	303.22	3.95	3.13	3.17	0.04
36.00	303.09	4.08	3.40	3.44	0.04
40.00	302.68	4.48	3.37	3.41	0.04
44.00	302.40	4.76	3.25	3.28	0.04
48.00	302.17	4.99	3.53	3.57	0.04
52.00	301.81	5.36	3.30	3.34	0.04
56.00	301.53	5.63	3.47	3.51	0.04
60.00	301.36	5.81	3.74	3.78	0.04
64.00	301.00	6.16	3.47	3.51	0.04
68.00	300.69	6.48	3.99	4.03	0.05
72.00	300.38	6.78	3.77	3.81	0.04
76.00	300.01	7.15	3.30	3.34	0.04
80.00	299.65	7.51	3.92	3.96	0.05
84.00	299.33	7.83	3.91	3.95	0.05
88.00	299.11	8.05	3.81	3.85	0.04
92.00	298.77	8.39	3.39	3.43	0.04
96.00	298.50	8.66	3.97	4.02	0.05
100.00	298.20	8.96	3.98	4.03	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
104.00	298.06	9.10	3.87	3.91	0.04
108.00	297.78	9.38	3.84	3.89	0.04
112.00	297.25	9.91	3.59	3.63	0.04
116.00	296.98	10.18	4.23	4.28	0.05
120.00	296.94	10.22	4.19	4.24	0.05
124.00	297.20	9.96	4.65	4.70	0.05
128.00	297.45	9.71	4.19	4.24	0.05
132.00	297.53	9.63	4.45	4.50	0.05
136.00	297.46	9.71	4.59	4.64	0.05
140.00	297.25	9.91	4.03	4.08	0.05
144.00	297.03	10.13	3.95	4.00	0.05
148.00	296.78	10.39	4.60	4.65	0.05
152.00	296.71	10.45	4.24	4.29	0.05
156.00	296.62	10.54	3.47	3.51	0.04
160.00	296.53	10.63	3.99	4.03	0.05
164.00	296.32	10.85	4.15	4.20	0.05
168.00	296.15	11.01	4.20	4.25	0.05
172.00	295.91	11.25	4.31	4.36	0.05
176.00	295.70	11.46	4.36	4.41	0.05
180.00	295.38	11.79	4.72	4.78	0.05
184.00	295.08	12.08	4.10	4.15	0.05
188.00	294.92	12.25	3.98	4.03	0.05
192.00	294.80	12.36	3.91	3.96	0.05
196.00	294.64	12.52	4.12	4.17	0.05
200.00	294.48	12.68	4.16	4.21	0.05
204.00	294.48	12.69	4.10	4.15	0.05
208.00	294.48	12.68	3.62	3.66	0.04
212.00	294.71	12.45	4.10	4.15	0.05
216.00	294.77	12.39	3.56	3.60	0.04
220.00	294.91	12.25	3.70	3.74	0.04
224.00	295.13	12.03	3.77	3.81	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
228.00	295.35	11.81	3.86	3.90	0.04
232.00	295.45	11.72	3.90	3.94	0.05
236.00	295.61	11.55	4.32	4.37	0.05
240.00	295.94	11.23	4.24	4.29	0.05
244.00	296.26	10.90	4.26	4.31	0.05
248.00	296.64	10.52	4.75	4.81	0.06
252.00	296.82	10.34	4.17	4.22	0.05
256.00	296.74	10.42	4.03	4.07	0.05
260.00	296.41	10.76	4.15	4.19	0.05
264.00	296.26	10.91	4.33	4.38	0.05
268.00	296.05	11.11	4.38	4.43	0.05
272.00	295.97	11.19	4.32	4.37	0.05
276.00	296.13	11.04	3.93	3.98	0.05
280.00	296.20	10.97	4.03	4.08	0.05
284.00	296.31	10.85	4.32	4.37	0.05
288.00	296.48	10.68	4.20	4.25	0.05
292.00	296.59	10.57	4.13	4.18	0.05
296.00	296.81	10.36	4.18	4.23	0.05
300.00	297.11	10.05	4.00	4.04	0.05
304.00	297.30	9.86	4.31	4.36	0.05
308.00	297.38	9.78	3.79	3.83	0.04
312.00	297.46	9.70	3.95	3.99	0.05
316.00	297.47	9.70	4.24	4.29	0.05
320.00	297.50	9.66	4.29	4.34	0.05
324.00	297.69	9.47	4.00	4.05	0.05
328.00	297.95	9.22	3.90	3.94	0.05
332.00	298.17	9.00	3.98	4.02	0.05
336.00	298.43	8.74	3.82	3.87	0.04
340.00	298.38	8.78	2.99	3.02	0.03
344.00	298.32	8.85	3.49	3.53	0.04
348.00	297.92	9.25	3.28	3.32	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
352.00	297.40	9.77	3.34	3.38	0.04
356.00	297.02	10.15	3.16	3.19	0.04
360.00	296.68	10.48	3.47	3.51	0.04
364.00	296.67	10.49	2.68	2.71	0.03
368.00	296.66	10.51	3.13	3.17	0.04
372.00	296.67	10.49	3.07	3.11	0.04
376.00	296.84	10.33	2.96	3.00	0.03
380.00	297.15	10.01	3.06	3.10	0.04
384.00	297.65	9.51	2.60	2.63	0.03
388.00	298.16	9.00	2.70	2.73	0.03
392.00	298.59	8.57	2.51	2.54	0.03
396.00	298.96	8.21	2.70	2.73	0.03
400.00	299.42	7.75	2.58	2.61	0.03
404.00	299.54	7.62	2.39	2.42	0.03
408.00	299.36	7.81	2.42	2.45	0.03
412.00	298.91	8.25	2.44	2.47	0.03
416.00	298.45	8.71	2.31	2.34	0.03
420.00	298.34	8.82	2.05	2.07	0.02
424.00	298.60	8.56	2.43	2.45	0.03
428.00	298.93	8.23	2.03	2.06	0.02
432.00	299.25	7.92	2.32	2.35	0.03
436.00	299.55	7.61	1.99	2.01	0.02
440.00	299.84	7.32	1.81	1.83	0.02
444.00	300.05	7.11	2.24	2.27	0.03
448.00	300.30	6.86	2.30	2.32	0.03
452.00	300.78	6.38	2.28	2.31	0.03
456.00	301.27	5.89	2.49	2.52	0.03
460.00	301.78	5.38	2.22	2.25	0.03
464.00	302.34	4.82	1.76	1.78	0.02
468.00	303.00	4.17	1.79	1.81	0.02
472.00	304.22	2.94	1.66	1.68	0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
474.20	305.11	2.05	1.65	1.67	0.02
476.20	305.76	1.40	0.79	0.80	0.01
478.20	306.56	0.60	0.48	0.49	0.01
479.70	307.16	0.00	0.00	0.00	0.00
480.20	307.37	-0.21	0.00	0.00	0.00
482.20	308.21	-1.05	0.00	0.00	0.00
484.20	309.28	-2.12	0.00	0.00	0.00

Cross-section 6 WR3-6 Run File: Wilder 3 MC.rhbz

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	309.71	-2.17	0.00	0.00	0.00
0.00	309.14	-1.60	0.00	0.00	0.00
0.80	307.54	0.00	0.00	0.00	0.00
2.00	306.84	0.70	0.74	0.74	0.00
4.00	306.04	1.50	1.72	1.71	-0.01
6.00	305.09	2.45	2.13	2.12	-0.01
8.00	303.55	3.99	1.82	1.81	-0.01
12.00	302.52	5.02	1.88	1.87	-0.01
16.00	301.45	6.09	2.61	2.60	-0.01
20.00	300.31	7.22	2.99	2.97	-0.02
24.00	299.66	7.88	3.30	3.28	-0.02
28.00	299.20	8.34	3.47	3.45	-0.02
32.00	298.79	8.75	3.88	3.86	-0.02
36.00	298.10	9.44	3.88	3.86	-0.02
40.00	297.76	9.78	5.28	5.25	-0.03
44.00	297.43	10.11	5.12	5.09	-0.03
48.00	297.01	10.53	4.95	4.93	-0.03
52.00	296.67	10.87	5.18	5.15	-0.03
56.00	296.32	11.22	5.37	5.34	-0.03
60.00	295.83	11.71	5.56	5.53	-0.03
64.00	295.53	12.01	5.37	5.35	-0.03
68.00	295.52	12.02	5.28	5.25	-0.03
72.00	295.48	12.06	5.45	5.42	-0.03
76.00	295.50	12.04	5.19	5.17	-0.03
80.00	295.50	12.03	5.45	5.42	-0.03
84.00	295.58	11.95	5.31	5.28	-0.03
88.00	295.89	11.65	5.38	5.35	-0.03
92.00	296.30	11.24	5.61	5.59	-0.03
96.00	296.62	10.92	5.26	5.23	-0.03
100.00	297.01	10.53	4.98	4.96	-0.03
104.00	297.49	10.05	5.38	5.35	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
108.00	297.84	9.70	5.80	5.77	-0.03
112.00	298.01	9.53	5.33	5.30	-0.03
116.00	298.14	9.40	5.53	5.50	-0.03
120.00	298.29	9.24	5.54	5.51	-0.03
124.00	298.41	9.13	5.68	5.65	-0.03
128.00	298.54	8.99	5.61	5.58	-0.03
132.00	298.68	8.86	5.83	5.80	-0.03
136.00	298.57	8.97	5.32	5.29	-0.03
140.00	298.35	9.19	5.69	5.66	-0.03
144.00	298.04	9.50	5.17	5.14	-0.03
148.00	297.90	9.64	5.06	5.03	-0.03
152.00	298.02	9.52	5.26	5.23	-0.03
156.00	298.33	9.21	5.30	5.27	-0.03
160.00	298.54	8.99	4.81	4.78	-0.02
164.00	298.74	8.80	5.97	5.94	-0.03
168.00	298.96	8.57	5.44	5.41	-0.03
172.00	299.16	8.38	5.90	5.87	-0.03
176.00	299.30	8.24	5.85	5.82	-0.03
180.00	299.46	8.08	5.56	5.53	-0.03
184.00	299.63	7.91	5.15	5.12	-0.03
188.00	299.93	7.61	5.56	5.53	-0.03
192.00	300.22	7.32	5.54	5.51	-0.03
196.00	300.21	7.32	5.35	5.32	-0.03
200.00	300.13	7.41	5.40	5.37	-0.03
204.00	300.01	7.53	4.62	4.60	-0.02
208.00	299.98	7.56	4.74	4.72	-0.02
212.00	300.31	7.22	5.14	5.12	-0.03
216.00	300.75	6.79	5.11	5.08	-0.03
220.00	300.94	6.60	5.07	5.05	-0.03
224.00	300.88	6.66	5.53	5.50	-0.03
228.00	300.82	6.72	5.56	5.53	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
232.00	300.72	6.82	5.08	5.05	-0.03
236.00	300.63	6.91	5.01	4.98	-0.03
240.00	300.66	6.88	5.20	5.17	-0.03
244.00	300.82	6.72	4.78	4.76	-0.02
248.00	301.08	6.46	4.99	4.96	-0.03
252.00	301.31	6.23	5.10	5.07	-0.03
256.00	301.20	6.34	5.29	5.27	-0.03
260.00	301.27	6.27	5.19	5.16	-0.03
264.00	301.27	6.27	4.83	4.81	-0.02
268.00	301.33	6.21	5.06	5.04	-0.03
272.00	301.37	6.17	5.31	5.28	-0.03
276.00	301.60	5.94	5.18	5.15	-0.03
280.00	301.92	5.62	4.83	4.80	-0.02
284.00	302.22	5.32	5.21	5.18	-0.03
288.00	302.48	5.06	4.66	4.63	-0.02
292.00	302.72	4.81	4.22	4.20	-0.02
296.00	302.87	4.66	5.03	5.01	-0.03
300.00	303.03	4.51	4.26	4.23	-0.02
304.00	303.21	4.33	4.51	4.49	-0.02
308.00	303.48	4.05	3.60	3.58	-0.02
312.00	303.65	3.89	3.89	3.87	-0.02
316.00	303.92	3.62	4.52	4.50	-0.02
320.00	304.07	3.47	4.84	4.81	-0.02
324.00	304.06	3.47	4.06	4.04	-0.02
328.00	304.26	3.28	4.03	4.01	-0.02
332.00	304.26	3.28	3.71	3.69	-0.02
336.00	304.37	3.16	4.28	4.26	-0.02
340.00	304.40	3.14	4.45	4.42	-0.02
344.00	304.42	3.12	4.38	4.35	-0.02
348.00	304.45	3.09	3.71	3.69	-0.02
352.00	304.47	3.07	4.49	4.47	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
356.00	304.21	3.33	3.17	3.16	-0.02
360.00	304.04	3.50	3.49	3.47	-0.02
364.00	303.87	3.67	3.83	3.81	-0.02
368.00	303.91	3.63	4.56	4.53	-0.02
372.00	304.05	3.49	3.62	3.60	-0.02
376.00	304.02	3.52	3.17	3.15	-0.02
380.00	304.09	3.45	2.73	2.72	-0.01
384.00	304.20	3.34	3.93	3.91	-0.02
388.00	304.27	3.27	3.10	3.09	-0.02
392.00	304.31	3.23	3.07	3.06	-0.02
396.00	304.47	3.07	3.29	3.28	-0.02
400.00	304.49	3.04	3.09	3.07	-0.02
404.00	304.52	3.01	2.84	2.82	-0.01
408.00	304.56	2.97	2.99	2.97	-0.02
412.00	304.68	2.86	2.49	2.47	-0.01
416.00	304.71	2.83	2.62	2.60	-0.01
420.00	304.81	2.73	2.61	2.59	-0.01
424.00	304.85	2.69	2.50	2.49	-0.01
428.00	304.85	2.69	2.46	2.45	-0.01
432.00	305.17	2.37	2.02	2.01	-0.01
438.00	305.44	2.10	1.79	1.78	-0.01
442.00	305.64	1.90	1.32	1.31	-0.01
446.00	305.74	1.80	0.81	0.81	0.00
450.00	305.54	2.00	0.33	0.33	0.00
454.00	306.94	0.60	0.19	0.19	0.00
458.00	307.04	0.50	0.56	0.56	0.00
462.00	307.34	0.20	0.70	0.70	0.00
466.00	307.34	0.20	0.29	0.29	0.00
470.00	307.34	0.20	0.45	0.45	0.00
474.00	306.64	0.90	1.00	0.99	-0.01
478.00	306.04	1.50	1.65	1.64	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
482.00	306.04	1.50	1.45	1.44	-0.01
486.00	305.99	1.55	1.74	1.73	-0.01
490.00	306.14	1.40	1.54	1.53	-0.01
494.00	306.29	1.25	2.08	2.07	-0.01
498.00	306.24	1.30	1.90	1.89	-0.01
502.00	306.29	1.25	1.83	1.82	-0.01
506.00	306.34	1.20	1.56	1.55	-0.01
510.00	306.34	1.20	1.45	1.44	-0.01
514.00	306.74	0.80	1.13	1.12	-0.01
518.00	306.94	0.60	0.90	0.90	0.00
522.00	306.89	0.65	1.32	1.31	-0.01
526.00	306.69	0.85	1.62	1.61	-0.01
530.00	306.64	0.90	1.79	1.78	-0.01
534.00	306.64	0.90	1.45	1.44	-0.01
538.00	306.59	0.95	1.53	1.52	-0.01
542.00	306.64	0.90	1.51	1.50	-0.01
546.00	306.54	1.00	1.66	1.65	-0.01
550.00	306.34	1.20	1.62	1.61	-0.01
554.00	306.44	1.10	1.81	1.80	-0.01
558.00	306.69	0.85	1.37	1.36	-0.01
562.00	306.64	0.90	1.26	1.25	-0.01
566.00	306.74	0.80	1.54	1.53	-0.01
570.00	306.59	0.95	2.20	2.19	-0.01
574.00	306.54	1.00	2.21	2.20	-0.01
578.00	306.59	0.95	2.34	2.33	-0.01
582.00	306.44	1.10	2.20	2.19	-0.01
586.00	306.64	0.90	1.70	1.69	-0.01
590.00	306.69	0.85	2.19	2.18	-0.01
594.00	306.79	0.75	1.86	1.85	-0.01
598.00	306.79	0.75	1.86	1.85	-0.01
602.00	306.84	0.70	1.59	1.58	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
606.00	306.94	0.60	1.57	1.56	-0.01
610.00	306.89	0.65	1.15	1.14	-0.01
614.00	306.89	0.65	1.01	1.00	-0.01
620.00	306.74	0.80	0.93	0.93	0.00
624.00	306.44	1.10	1.09	1.08	-0.01
628.00	306.19	1.35	1.28	1.27	-0.01
632.00	305.89	1.65	1.43	1.42	-0.01
636.00	305.74	1.80	1.67	1.66	-0.01
640.00	305.34	2.20	2.25	2.24	-0.01
644.00	304.94	2.60	2.35	2.34	-0.01
646.00	304.59	2.95	1.94	1.93	-0.01
648.00	304.37	3.16	1.73	1.72	-0.01
650.00	304.13	3.41	1.28	1.28	-0.01
652.00	303.99	3.55	1.44	1.43	-0.01
654.00	303.80	3.74	1.10	1.09	-0.01
656.00	303.56	3.97	0.97	0.96	0.00
658.00	303.39	4.15	0.84	0.83	0.00
660.00	303.28	4.26	0.46	0.45	0.00
662.00	303.23	4.31	1.16	1.16	-0.01
664.00	303.19	4.34	0.76	0.76	0.00
666.00	303.06	4.48	1.02	1.01	-0.01
668.00	302.89	4.65	1.38	1.38	-0.01
670.00	302.72	4.81	1.24	1.23	-0.01
672.00	302.89	4.65	1.61	1.60	-0.01
674.00	302.99	4.55	0.99	0.99	-0.01
676.00	302.91	4.62	1.08	1.08	-0.01
678.00	302.83	4.70	1.37	1.36	-0.01
680.00	302.65	4.89	2.05	2.04	-0.01
682.00	302.32	5.22	1.87	1.86	-0.01
684.00	302.02	5.52	1.27	1.27	-0.01
686.00	301.88	5.66	1.87	1.86	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
688.00	301.85	5.68	2.21	2.20	-0.01
690.00	301.93	5.61	2.52	2.51	-0.01
692.00	301.93	5.61	2.85	2.83	-0.01
694.00	301.99	5.55	2.73	2.71	-0.01
696.00	302.02	5.52	2.77	2.75	-0.01
698.00	302.04	5.50	3.22	3.20	-0.02
700.00	302.07	5.47	2.57	2.56	-0.01
702.00	302.07	5.47	3.72	3.70	-0.02
704.00	302.00	5.54	3.08	3.06	-0.02
706.00	301.65	5.89	3.76	3.74	-0.02
708.00	301.30	6.24	3.56	3.54	-0.02
710.00	301.10	6.43	3.27	3.25	-0.02
712.00	301.11	6.43	3.79	3.77	-0.02
714.00	301.12	6.42	4.23	4.21	-0.02
716.00	301.07	6.47	3.90	3.88	-0.02
718.00	301.06	6.48	3.64	3.62	-0.02
720.00	301.08	6.45	3.39	3.37	-0.02
722.00	301.18	6.36	2.71	2.70	-0.01
724.00	301.23	6.30	2.85	2.84	-0.01
726.00	301.43	6.11	2.82	2.81	-0.01
728.00	301.64	5.90	2.07	2.05	-0.01
730.00	301.90	5.64	1.40	1.39	-0.01
732.00	302.06	5.47	1.72	1.72	-0.01
734.00	302.46	5.08	1.15	1.14	-0.01
736.00	303.00	4.53	1.69	1.69	-0.01
738.00	303.75	3.79	1.24	1.23	-0.01
740.00	304.62	2.91	0.07	0.07	0.00
742.00	305.44	2.10	0.54	0.54	0.00
744.00	306.14	1.40	0.48	0.48	0.00
746.00	306.84	0.70	0.00	0.30	0.30
748.00	307.54	0.00	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
750.00	309.16	-1.62	0.00	0.00	0.00

Cross-section 7 WR3-5 Run File: Wilder 3 MC.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-1.00	310.36	-1.77	0.00	0.00	0.00
0.00	309.26	-0.67	0.00	0.00	0.00
0.40	308.59	0.00	0.00	0.00	0.00
3.00	307.59	1.00	0.43	0.44	0.01
6.00	306.79	1.80	0.87	0.88	0.01
9.00	306.14	2.45	0.70	0.71	0.01
12.00	305.14	3.45	0.72	0.73	0.01
16.00	304.09	4.51	0.45	0.46	0.01
20.00	302.89	5.70	0.91	0.92	0.01
24.00	302.31	6.29	0.74	0.75	0.01
28.00	302.72	5.88	1.72	1.74	0.03
32.00	303.05	5.55	2.02	2.04	0.03
36.00	302.84	5.75	1.54	1.56	0.02
40.00	302.89	5.70	2.34	2.37	0.03
44.00	303.38	5.21	2.69	2.73	0.04
48.00	303.85	4.74	2.60	2.64	0.04
52.00	304.13	4.46	2.84	2.88	0.04
56.00	304.29	4.30	2.63	2.67	0.04
60.00	304.19	4.40	2.84	2.89	0.04
64.00	304.03	4.56	3.22	3.27	0.05
68.00	303.84	4.75	3.00	3.05	0.04
72.00	303.73	4.86	2.53	2.56	0.04
76.00	303.69	4.90	2.70	2.74	0.04
80.00	303.59	5.00	3.16	3.20	0.05
84.00	303.58	5.01	2.39	2.43	0.04
88.00	303.43	5.16	2.85	2.89	0.04
92.00	303.36	5.24	3.21	3.26	0.05
96.00	303.13	5.46	3.42	3.47	0.05
100.00	302.91	5.68	4.00	4.06	0.06
104.00	302.89	5.70	3.15	3.19	0.05
108.00	302.99	5.60	3.72	3.78	0.06

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
112.00	303.09	5.50	3.52	3.57	0.05
116.00	303.25	5.34	3.46	3.51	0.05
120.00	303.18	5.41	3.19	3.23	0.05
124.00	302.91	5.68	3.84	3.90	0.06
128.00	302.82	5.77	3.45	3.50	0.05
132.00	302.89	5.70	4.02	4.08	0.06
136.00	302.96	5.63	3.35	3.40	0.05
140.00	302.96	5.63	3.63	3.68	0.05
144.00	302.83	5.76	3.09	3.13	0.05
148.00	302.66	5.93	3.19	3.23	0.05
152.00	302.36	6.23	3.21	3.25	0.05
156.00	302.07	6.52	3.01	3.06	0.04
160.00	301.98	6.62	3.41	3.46	0.05
164.00	301.98	6.61	3.55	3.61	0.05
168.00	302.00	6.59	3.68	3.73	0.05
172.00	302.10	6.50	3.91	3.97	0.06
176.00	302.02	6.57	3.16	3.20	0.05
180.00	302.05	6.54	2.88	2.93	0.04
184.00	302.30	6.29	3.83	3.89	0.06
188.00	302.48	6.12	4.10	4.16	0.06
192.00	302.42	6.17	3.70	3.76	0.06
196.00	302.17	6.43	3.66	3.72	0.05
200.00	301.58	7.01	3.50	3.55	0.05
204.00	300.86	7.73	3.02	3.07	0.04
208.00	300.18	8.41	2.90	2.95	0.04
212.00	299.40	9.19	2.96	3.00	0.04
216.00	298.71	9.88	3.74	3.80	0.06
220.00	298.22	10.37	3.56	3.61	0.05
224.00	297.98	10.62	2.93	2.97	0.04
228.00	297.63	10.97	2.90	2.94	0.04
232.00	297.39	11.20	3.42	3.47	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
236.00	297.05	11.54	3.25	3.30	0.05
240.00	296.73	11.87	2.96	3.01	0.04
244.00	296.34	12.25	3.01	3.05	0.04
248.00	296.13	12.46	2.60	2.64	0.04
252.00	296.07	12.53	3.18	3.23	0.05
256.00	296.12	12.47	3.45	3.50	0.05
260.00	296.11	12.48	2.96	3.00	0.04
264.00	296.15	12.45	3.40	3.45	0.05
268.00	296.09	12.50	3.19	3.24	0.05
272.00	296.07	12.52	3.20	3.25	0.05
276.00	295.72	12.87	3.13	3.17	0.05
280.00	295.42	13.17	2.97	3.01	0.04
284.00	295.18	13.41	2.95	2.99	0.04
288.00	294.93	13.66	3.15	3.20	0.05
292.00	294.72	13.88	3.06	3.10	0.05
296.00	294.30	14.30	3.29	3.34	0.05
300.00	294.07	14.52	3.08	3.13	0.05
304.00	294.01	14.58	3.29	3.34	0.05
308.00	294.03	14.56	2.82	2.86	0.04
312.00	294.26	14.33	3.06	3.11	0.05
316.00	294.50	14.09	2.85	2.89	0.04
320.00	294.56	14.04	2.84	2.89	0.04
324.00	294.68	13.91	2.83	2.87	0.04
328.00	294.76	13.83	2.62	2.66	0.04
332.00	295.03	13.57	3.10	3.14	0.05
336.00	295.28	13.32	2.97	3.02	0.04
340.00	295.59	13.00	3.15	3.19	0.05
344.00	295.89	12.70	3.41	3.46	0.05
348.00	296.02	12.57	3.37	3.42	0.05
352.00	296.05	12.54	3.39	3.44	0.05
356.00	296.15	12.45	3.67	3.72	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
360.00	296.08	12.51	3.78	3.83	0.06
364.00	295.96	12.63	3.77	3.82	0.06
368.00	295.80	12.79	3.81	3.87	0.06
372.00	295.83	12.76	3.65	3.70	0.05
376.00	295.92	12.67	3.63	3.68	0.05
380.00	296.12	12.48	3.72	3.78	0.06
384.00	296.39	12.20	3.92	3.98	0.06
388.00	296.53	12.06	3.44	3.49	0.05
392.00	296.87	11.72	3.52	3.57	0.05
396.00	297.18	11.41	3.69	3.74	0.05
400.00	297.54	11.05	3.83	3.89	0.06
404.00	297.96	10.63	4.09	4.15	0.06
408.00	298.33	10.26	4.06	4.12	0.06
412.00	298.72	9.88	3.82	3.88	0.06
416.00	299.05	9.54	4.03	4.08	0.06
420.00	299.37	9.23	4.05	4.11	0.06
424.00	299.65	8.94	3.85	3.91	0.06
428.00	299.98	8.61	3.62	3.68	0.05
432.00	300.20	8.40	4.06	4.12	0.06
436.00	300.39	8.20	3.57	3.62	0.05
440.00	300.48	8.11	3.52	3.57	0.05
444.00	300.57	8.02	3.84	3.90	0.06
448.00	300.62	7.98	3.94	4.00	0.06
452.00	300.61	7.98	3.88	3.94	0.06
456.00	300.61	7.98	3.62	3.68	0.05
460.00	300.63	7.97	3.33	3.38	0.05
464.00	300.68	7.92	3.56	3.61	0.05
468.00	300.76	7.84	3.93	3.99	0.06
472.00	300.77	7.82	3.49	3.54	0.05
476.00	300.85	7.74	4.13	4.19	0.06
480.00	301.01	7.58	3.60	3.66	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
484.00	300.96	7.63	3.90	3.96	0.06
488.00	300.83	7.76	3.40	3.45	0.05
492.00	300.91	7.69	3.20	3.24	0.05
496.00	300.98	7.61	3.33	3.38	0.05
500.00	300.95	7.64	3.34	3.39	0.05
504.00	301.03	7.57	3.31	3.35	0.05
508.00	301.09	7.51	3.09	3.13	0.05
512.00	300.99	7.61	2.62	2.65	0.04
516.00	300.93	7.67	2.69	2.73	0.04
520.00	300.91	7.68	2.53	2.57	0.04
524.00	301.16	7.43	2.76	2.81	0.04
528.00	301.37	7.22	2.48	2.51	0.04
532.00	301.56	7.03	1.97	2.00	0.03
536.00	302.02	6.58	1.66	1.69	0.02
540.00	302.52	6.07	1.31	1.33	0.02
544.00	303.00	5.59	1.51	1.53	0.02
548.00	303.42	5.18	0.92	0.93	0.01
552.00	303.94	4.66	0.43	0.43	0.01
556.00	304.97	3.63	0.27	0.27	0.00
560.00	305.61	2.98	0.00	0.24	0.24
562.50	306.34	2.25	0.34	0.35	0.01
564.50	305.74	2.85	0.00	0.40	0.40
566.40	308.59	0.00	0.00	0.00	0.00
566.50	308.63	-0.04	0.00	0.00	0.00
568.50	309.94	-1.35	0.00	0.00	0.00

Cross-section 8 WR3-4 Riffle File: Wilder 3 MC.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	310.51	-1.61	0.00	0.00	0.00
2.00	309.42	-0.52	0.00	0.00	0.00
3.00	306.40	2.50	3.06	3.02	-0.04
6.00	305.70	3.20	4.45	4.39	-0.06
8.00	305.36	3.54	5.28	5.20	-0.07
12.00	304.59	4.31	5.26	5.18	-0.07
16.00	303.86	5.04	4.75	4.68	-0.07
20.00	303.30	5.60	5.97	5.89	-0.08
24.00	302.91	5.99	5.69	5.61	-0.08
28.00	302.85	6.05	5.77	5.69	-0.08
32.00	302.84	6.06	5.78	5.70	-0.08
36.00	302.93	5.97	5.18	5.10	-0.07
40.00	303.04	5.86	5.34	5.26	-0.07
44.00	303.15	5.75	5.95	5.87	-0.08
48.00	303.20	5.70	5.02	4.95	-0.07
52.00	303.30	5.60	5.42	5.35	-0.08
56.00	303.46	5.45	5.81	5.73	-0.08
60.00	303.76	5.15	4.36	4.30	-0.06
64.00	303.81	5.09	5.34	5.26	-0.07
68.00	304.01	4.89	5.10	5.02	-0.07
72.00	304.13	4.78	4.59	4.53	-0.06
76.00	304.32	4.58	4.90	4.83	-0.07
80.00	304.54	4.37	5.77	5.69	-0.08
84.00	304.56	4.34	5.33	5.25	-0.07
88.00	304.43	4.47	5.78	5.70	-0.08
92.00	304.27	4.63	5.48	5.41	-0.08
96.00	304.06	4.84	5.16	5.08	-0.07
100.00	304.02	4.88	5.53	5.45	-0.08
104.00	303.98	4.93	5.63	5.55	-0.08
108.00	303.77	5.13	5.80	5.72	-0.08
112.00	303.56	5.34	5.74	5.66	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
116.00	303.53	5.37	5.98	5.89	-0.08
120.00	303.51	5.40	6.32	6.23	-0.09
124.00	303.66	5.24	6.26	6.18	-0.09
128.00	303.66	5.24	5.94	5.85	-0.08
132.00	303.66	5.24	6.81	6.72	-0.10
136.00	303.57	5.34	6.04	5.96	-0.08
140.00	303.48	5.42	6.34	6.25	-0.09
144.00	303.50	5.40	6.26	6.17	-0.09
148.00	303.48	5.42	6.33	6.24	-0.09
152.00	303.59	5.31	6.49	6.39	-0.09
156.00	303.63	5.27	5.74	5.66	-0.08
160.00	303.75	5.15	5.96	5.87	-0.08
164.00	303.93	4.97	5.66	5.58	-0.08
168.00	304.04	4.87	5.61	5.53	-0.08
172.00	304.17	4.73	5.55	5.48	-0.08
176.00	304.29	4.61	5.33	5.25	-0.07
180.00	304.24	4.66	5.36	5.29	-0.08
184.00	304.02	4.88	5.27	5.19	-0.07
188.00	303.88	5.02	5.66	5.58	-0.08
192.00	303.81	5.09	4.67	4.60	-0.07
196.00	303.83	5.07	5.61	5.53	-0.08
200.00	303.83	5.07	5.22	5.14	-0.07
204.00	303.78	5.12	5.46	5.38	-0.08
208.00	303.93	4.97	5.30	5.23	-0.07
212.00	304.11	4.79	4.99	4.92	-0.07
216.00	303.95	4.95	5.29	5.21	-0.07
220.00	303.84	5.07	5.29	5.22	-0.07
224.00	303.64	5.26	5.73	5.65	-0.08
228.00	303.55	5.35	5.23	5.16	-0.07
232.00	303.83	5.07	5.60	5.52	-0.08
236.00	304.07	4.83	5.40	5.32	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
240.00	304.43	4.48	5.59	5.51	-0.08
244.00	304.76	4.14	5.06	4.99	-0.07
248.00	304.82	4.08	4.77	4.71	-0.07
252.00	304.75	4.15	5.26	5.18	-0.07
256.00	304.61	4.29	4.82	4.76	-0.07
260.00	304.80	4.10	5.40	5.32	-0.08
264.00	304.96	3.95	5.01	4.94	-0.07
268.00	304.74	4.16	5.39	5.32	-0.08
272.00	304.08	4.82	4.87	4.80	-0.07
276.00	303.60	5.30	4.12	4.06	-0.06
280.00	303.69	5.21	3.97	3.92	-0.06
284.00	304.17	4.74	4.32	4.26	-0.06
288.00	304.62	4.28	4.22	4.16	-0.06
292.00	304.94	3.96	4.75	4.68	-0.07
296.00	304.97	3.93	4.22	4.16	-0.06
300.00	304.84	4.06	4.85	4.78	-0.07
304.00	305.09	3.81	4.25	4.19	-0.06
308.00	305.19	3.72	5.15	5.07	-0.07
312.00	305.19	3.71	4.20	4.14	-0.06
316.00	305.36	3.54	5.32	5.25	-0.07
320.00	305.35	3.55	3.91	3.86	-0.05
324.00	305.32	3.58	4.70	4.63	-0.07
328.00	305.25	3.65	4.74	4.67	-0.07
332.00	305.13	3.77	3.89	3.84	-0.05
336.00	305.24	3.66	4.48	4.42	-0.06
340.00	305.25	3.66	4.60	4.54	-0.06
344.00	305.15	3.75	4.96	4.89	-0.07
348.00	305.08	3.82	5.47	5.40	-0.08
352.00	305.02	3.88	5.11	5.04	-0.07
356.00	304.86	4.05	4.62	4.56	-0.06
360.00	304.74	4.16	5.92	5.84	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
364.00	304.65	4.26	5.70	5.62	-0.08
368.00	304.56	4.34	5.37	5.29	-0.08
372.00	304.64	4.26	4.67	4.60	-0.07
376.00	304.83	4.07	4.78	4.71	-0.07
380.00	304.87	4.03	5.17	5.09	-0.07
384.00	304.85	4.05	5.21	5.13	-0.07
388.00	304.86	4.04	4.96	4.89	-0.07
392.00	304.84	4.06	5.75	5.66	-0.08
396.00	304.77	4.13	5.24	5.16	-0.07
400.00	304.78	4.12	5.18	5.11	-0.07
404.00	304.75	4.15	5.22	5.14	-0.07
408.00	304.67	4.23	5.75	5.67	-0.08
412.00	304.50	4.40	5.46	5.38	-0.08
416.00	304.53	4.37	5.24	5.17	-0.07
420.00	304.52	4.38	4.76	4.69	-0.07
424.00	304.42	4.49	5.58	5.50	-0.08
428.00	304.38	4.52	4.62	4.55	-0.06
432.00	304.42	4.48	5.63	5.55	-0.08
436.00	304.47	4.43	4.83	4.77	-0.07
440.00	304.37	4.53	5.24	5.17	-0.07
444.00	304.37	4.53	5.39	5.31	-0.08
448.00	304.36	4.54	5.07	4.99	-0.07
452.00	304.31	4.59	5.52	5.44	-0.08
456.00	304.27	4.63	4.96	4.89	-0.07
460.00	304.10	4.80	5.11	5.04	-0.07
464.00	304.00	4.90	4.54	4.47	-0.06
468.00	303.97	4.93	5.47	5.39	-0.08
472.00	304.11	4.80	4.97	4.90	-0.07
476.00	304.21	4.69	5.19	5.12	-0.07
480.00	304.15	4.75	5.09	5.02	-0.07
484.00	304.05	4.85	4.53	4.47	-0.06

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
488.00	303.93	4.97	5.35	5.27	-0.08
492.00	303.55	5.35	5.27	5.20	-0.07
496.00	303.41	5.49	4.82	4.75	-0.07
500.00	303.34	5.56	4.70	4.64	-0.07
504.00	302.84	6.06	4.74	4.68	-0.07
508.00	302.53	6.37	5.07	5.00	-0.07
512.00	302.36	6.54	4.32	4.26	-0.06
516.00	302.13	6.78	4.51	4.45	-0.06
520.00	302.12	6.78	4.58	4.51	-0.06
524.00	302.32	6.58	4.09	4.04	-0.06
528.00	302.73	6.17	4.51	4.44	-0.06
532.00	303.08	5.82	4.01	3.95	-0.06
536.00	303.43	5.47	5.01	4.93	-0.07
540.00	303.58	5.32	3.90	3.84	-0.05
544.00	303.83	5.07	4.79	4.72	-0.07
548.00	303.88	5.02	4.68	4.62	-0.07
552.00	303.94	4.96	5.25	5.18	-0.07
556.00	303.89	5.01	4.43	4.36	-0.06
560.00	303.77	5.13	4.27	4.21	-0.06
564.00	303.73	5.18	4.15	4.09	-0.06
568.00	303.68	5.22	4.48	4.41	-0.06
572.00	303.49	5.41	4.49	4.43	-0.06
576.00	303.47	5.43	4.34	4.28	-0.06
580.00	303.45	5.45	4.66	4.59	-0.07
584.00	303.30	5.60	4.85	4.79	-0.07
588.00	303.32	5.58	5.18	5.11	-0.07
592.00	303.47	5.44	4.96	4.89	-0.07
596.00	303.61	5.29	5.10	5.02	-0.07
600.00	303.62	5.28	5.61	5.53	-0.08
604.00	303.75	5.15	5.28	5.20	-0.07
608.00	303.91	4.99	5.53	5.45	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
612.00	304.08	4.83	5.83	5.75	-0.08
616.00	303.99	4.91	5.56	5.48	-0.08
620.00	303.94	4.97	4.79	4.72	-0.07
624.00	304.11	4.79	4.63	4.56	-0.06
628.00	304.66	4.24	3.46	3.42	-0.05
632.00	305.57	3.34	2.07	2.04	-0.03
634.30	306.40	2.50	2.24	2.21	-0.03
637.30	307.30	1.60	0.96	0.95	-0.01
640.30	308.05	0.85	0.00	0.62	0.62
642.80	308.90	0.00	0.00	0.00	0.00
644.30	309.38	-0.48	0.00	0.00	0.00
646.30	310.10	-1.20	0.00	0.00	0.00

Cross-section 9 WR3-3 Glide File: Wilder 3 MC.rhbX

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	311.53	-2.13	0.00	0.00	0.00
0.00	310.61	-1.22	0.00	0.00	0.00
0.70	309.40	0.00	0.00	0.00	0.00
3.00	307.90	1.50	1.45	1.43	-0.02
6.00	306.90	2.50	1.71	1.69	-0.02
10.00	306.27	3.12	2.25	2.23	-0.03
15.00	305.22	4.17	3.08	3.04	-0.04
20.00	304.64	4.75	3.63	3.59	-0.05
25.00	304.56	4.84	4.07	4.02	-0.05
30.00	304.51	4.89	4.33	4.28	-0.05
35.00	304.28	5.12	4.22	4.16	-0.05
40.00	304.19	5.21	5.23	5.16	-0.07
45.00	304.03	5.37	4.99	4.92	-0.06
50.00	303.72	5.67	5.62	5.54	-0.07
55.00	303.39	6.00	5.10	5.03	-0.06
60.00	303.18	6.21	5.07	5.01	-0.06
65.00	303.12	6.28	5.94	5.87	-0.07
70.00	303.26	6.13	5.93	5.86	-0.07
75.00	303.36	6.03	6.03	5.96	-0.08
80.00	303.42	5.97	6.55	6.47	-0.08
85.00	303.57	5.83	6.29	6.21	-0.08
90.00	303.55	5.84	6.24	6.16	-0.08
95.00	303.26	6.13	6.50	6.42	-0.08
100.00	303.03	6.37	6.71	6.63	-0.08
105.00	302.83	6.56	5.88	5.81	-0.07
110.00	302.62	6.78	5.70	5.63	-0.07
115.00	302.48	6.92	6.59	6.50	-0.08
120.00	302.09	7.30	6.50	6.42	-0.08
125.00	301.87	7.53	6.13	6.05	-0.08
130.00	301.63	7.77	7.01	6.93	-0.09
135.00	301.70	7.70	6.22	6.14	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
140.00	301.75	7.65	6.27	6.19	-0.08
145.00	301.71	7.69	6.47	6.39	-0.08
150.00	301.75	7.64	6.87	6.79	-0.09
155.00	301.89	7.50	6.22	6.14	-0.08
160.00	302.10	7.29	6.35	6.27	-0.08
165.00	302.05	7.34	6.05	5.98	-0.08
170.00	301.46	7.93	5.81	5.74	-0.07
175.00	301.41	7.99	4.90	4.83	-0.06
180.00	301.64	7.75	5.04	4.97	-0.06
185.00	302.17	7.23	5.31	5.24	-0.07
190.00	302.88	6.51	5.84	5.76	-0.07
195.00	303.37	6.03	4.86	4.80	-0.06
200.00	303.51	5.88	5.43	5.36	-0.07
205.00	303.48	5.91	5.77	5.69	-0.07
210.00	303.34	6.06	5.72	5.64	-0.07
215.00	303.31	6.09	4.63	4.57	-0.06
220.00	303.60	5.79	4.23	4.18	-0.05
225.00	303.86	5.54	4.98	4.92	-0.06
230.00	303.86	5.54	5.28	5.21	-0.07
235.00	303.80	5.60	4.95	4.89	-0.06
240.00	303.85	5.54	5.12	5.06	-0.06
245.00	303.57	5.83	4.81	4.75	-0.06
250.00	303.26	6.13	4.03	3.98	-0.05
255.00	303.22	6.18	4.19	4.13	-0.05
260.00	303.49	5.90	4.69	4.63	-0.06
265.00	303.39	6.00	4.62	4.56	-0.06
270.00	302.90	6.49	4.20	4.14	-0.05
275.00	302.61	6.79	4.28	4.23	-0.05
280.00	302.42	6.97	4.25	4.20	-0.05
285.00	302.58	6.82	4.70	4.64	-0.06
290.00	302.77	6.63	4.76	4.70	-0.06

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
295.00	302.67	6.72	4.20	4.15	-0.05
300.00	302.41	6.99	3.75	3.70	-0.05
305.00	302.24	7.15	3.67	3.63	-0.05
310.00	302.16	7.24	3.87	3.83	-0.05
315.00	302.32	7.07	3.32	3.28	-0.04
320.00	302.54	6.85	3.27	3.23	-0.04
325.00	303.15	6.24	4.04	3.99	-0.05
330.00	303.72	5.67	4.06	4.01	-0.05
335.00	304.17	5.22	4.82	4.76	-0.06
340.00	304.42	4.97	4.27	4.22	-0.05
345.00	304.68	4.72	4.66	4.60	-0.06
350.00	304.91	4.49	3.97	3.92	-0.05
355.00	305.11	4.29	3.59	3.54	-0.05
360.00	305.23	4.16	3.82	3.77	-0.05
365.00	305.23	4.16	4.02	3.97	-0.05
370.00	305.20	4.19	4.34	4.29	-0.05
375.00	305.25	4.15	3.88	3.83	-0.05
380.00	305.34	4.05	4.32	4.26	-0.05
385.00	305.45	3.95	4.22	4.16	-0.05
390.00	305.59	3.81	3.49	3.44	-0.04
395.00	305.76	3.64	4.17	4.12	-0.05
400.00	305.91	3.49	4.38	4.32	-0.05
405.00	305.98	3.42	4.85	4.79	-0.06
410.00	305.90	3.49	3.96	3.91	-0.05
415.00	306.04	3.36	4.28	4.23	-0.05
420.00	306.04	3.36	4.10	4.05	-0.05
425.00	306.00	3.39	4.15	4.10	-0.05
430.00	305.88	3.52	3.58	3.54	-0.04
435.00	305.79	3.60	4.07	4.02	-0.05
440.00	305.72	3.68	4.90	4.84	-0.06
445.00	305.66	3.74	4.01	3.96	-0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
450.00	305.59	3.80	4.25	4.20	-0.05
455.00	305.54	3.86	4.30	4.24	-0.05
460.00	305.54	3.85	4.47	4.41	-0.06
465.00	305.49	3.91	4.33	4.28	-0.05
470.00	305.44	3.96	4.42	4.36	-0.06
475.00	305.41	3.99	4.03	3.98	-0.05
480.00	305.44	3.96	4.84	4.78	-0.06
485.00	305.41	3.99	4.58	4.52	-0.06
490.00	305.38	4.01	5.45	5.38	-0.07
495.00	305.31	4.08	4.76	4.70	-0.06
500.00	305.31	4.08	4.89	4.83	-0.06
505.00	305.18	4.22	4.88	4.82	-0.06
510.00	305.10	4.30	4.89	4.82	-0.06
515.00	304.99	4.41	4.80	4.74	-0.06
520.00	305.04	4.36	5.41	5.34	-0.07
525.00	305.05	4.34	4.96	4.90	-0.06
530.00	304.99	4.40	4.98	4.92	-0.06
535.00	305.05	4.35	5.01	4.94	-0.06
540.00	305.08	4.31	5.08	5.02	-0.06
545.00	305.06	4.33	4.51	4.45	-0.06
550.00	305.04	4.35	5.14	5.07	-0.06
555.00	305.16	4.23	4.79	4.73	-0.06
560.00	305.19	4.20	5.08	5.01	-0.06
565.00	305.33	4.06	4.86	4.80	-0.06
570.00	305.25	4.14	4.70	4.64	-0.06
575.00	305.25	4.15	4.87	4.81	-0.06
580.00	305.21	4.19	4.52	4.46	-0.06
585.00	305.30	4.09	4.38	4.32	-0.05
590.00	305.29	4.11	4.56	4.50	-0.06
595.00	305.59	3.80	3.75	3.70	-0.05
600.00	306.28	3.11	3.23	3.19	-0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
603.40	306.90	2.50	2.51	2.48	-0.03
605.40	307.49	1.90	2.39	2.36	-0.03
607.40	308.90	0.50	0.91	0.90	-0.01
610.70	309.40	0.00	0.00	0.00	0.00
611.40	309.30	0.09	0.00	0.29	0.29
613.40	310.61	-1.21	0.00	0.00	0.00

Cross-section 10 WR3-2 Pool File: Wilder 3 MC.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-3.00	314.05	-4.37	0.00	0.00	0.00
-2.00	312.30	-2.62	0.00	0.00	0.00
0.00	311.07	-1.39	0.00	0.00	0.00
2.00	310.11	-0.42	0.00	0.00	0.00
2.80	309.69	0.00	0.00	0.00	0.00
6.00	308.28	1.40	0.55	0.55	0.00
9.00	307.09	2.60	1.61	1.62	0.01
10.00	306.65	3.03	1.82	1.82	0.01
15.00	305.24	4.45	1.84	1.85	0.01
20.00	303.88	5.80	2.51	2.52	0.01
25.00	303.23	6.45	3.15	3.17	0.02
30.00	303.03	6.65	3.47	3.49	0.02
35.00	303.37	6.31	4.18	4.20	0.02
40.00	303.80	5.89	4.36	4.38	0.02
45.00	303.41	6.28	3.93	3.95	0.02
50.00	302.98	6.71	4.51	4.53	0.02
55.00	302.97	6.71	5.09	5.12	0.03
60.00	302.36	7.33	4.73	4.75	0.02
65.00	301.54	8.15	4.85	4.87	0.03
70.00	301.62	8.07	5.01	5.03	0.03
75.00	301.34	8.34	5.60	5.63	0.03
80.00	301.13	8.56	5.66	5.68	0.03
85.00	300.72	8.97	4.93	4.95	0.03
90.00	300.49	9.20	5.58	5.61	0.03
95.00	300.39	9.29	5.58	5.61	0.03
100.00	300.58	9.10	6.29	6.33	0.03
105.00	300.78	8.91	6.51	6.54	0.03
110.00	300.99	8.70	5.16	5.18	0.03
115.00	301.25	8.43	5.54	5.57	0.03
120.00	301.34	8.35	5.76	5.79	0.03
125.00	301.43	8.25	6.22	6.25	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
130.00	301.53	8.15	6.16	6.19	0.03
135.00	301.98	7.71	5.65	5.68	0.03
140.00	302.02	7.67	5.94	5.97	0.03
145.00	301.87	7.82	6.44	6.48	0.03
150.00	302.00	7.68	5.95	5.98	0.03
155.00	302.06	7.62	6.40	6.43	0.03
160.00	302.22	7.46	5.80	5.82	0.03
165.00	302.32	7.37	5.96	5.99	0.03
170.00	302.47	7.21	6.17	6.20	0.03
175.00	302.58	7.11	5.73	5.76	0.03
180.00	302.82	6.87	5.93	5.96	0.03
185.00	302.88	6.80	5.97	6.00	0.03
190.00	302.99	6.69	5.86	5.89	0.03
195.00	302.83	6.85	5.74	5.77	0.03
200.00	302.56	7.12	6.22	6.25	0.03
205.00	302.44	7.24	5.90	5.93	0.03
210.00	302.43	7.26	5.21	5.23	0.03
215.00	302.46	7.22	5.81	5.84	0.03
220.00	302.57	7.11	5.62	5.65	0.03
225.00	302.65	7.03	5.79	5.82	0.03
230.00	302.93	6.76	5.03	5.06	0.03
235.00	302.87	6.81	5.54	5.57	0.03
240.00	302.86	6.82	5.10	5.13	0.03
245.00	302.96	6.73	5.05	5.07	0.03
250.00	302.72	6.96	5.34	5.37	0.03
255.00	302.69	6.99	4.98	5.01	0.03
260.00	302.77	6.92	4.47	4.49	0.02
265.00	303.21	6.48	4.13	4.15	0.02
270.00	303.56	6.12	4.55	4.57	0.02
275.00	303.99	5.70	4.98	5.00	0.03
280.00	304.21	5.47	4.64	4.66	0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
285.00	304.34	5.34	4.38	4.40	0.02
290.00	304.45	5.24	4.16	4.18	0.02
295.00	304.47	5.22	4.13	4.15	0.02
300.00	304.60	5.09	4.17	4.19	0.02
305.00	304.72	4.96	3.81	3.83	0.02
310.00	304.87	4.82	4.49	4.51	0.02
315.00	304.94	4.75	3.66	3.68	0.02
320.00	305.07	4.62	4.57	4.60	0.02
325.00	305.14	4.54	3.82	3.84	0.02
330.00	305.30	4.39	4.41	4.43	0.02
335.00	305.46	4.23	3.95	3.97	0.02
340.00	305.59	4.09	4.15	4.17	0.02
345.00	305.69	3.99	4.10	4.12	0.02
350.00	305.80	3.88	3.90	3.92	0.02
355.00	305.81	3.87	4.09	4.11	0.02
360.00	305.94	3.74	4.39	4.41	0.02
365.00	305.96	3.72	3.80	3.82	0.02
370.00	306.01	3.68	4.13	4.15	0.02
375.00	305.95	3.73	3.84	3.86	0.02
380.00	305.97	3.72	3.50	3.52	0.02
385.00	305.99	3.70	3.81	3.83	0.02
390.00	306.05	3.63	3.59	3.61	0.02
395.00	306.00	3.69	4.06	4.08	0.02
400.00	306.01	3.68	4.08	4.10	0.02
405.00	305.97	3.71	3.66	3.68	0.02
410.00	305.90	3.79	3.96	3.98	0.02
415.00	305.89	3.79	3.79	3.81	0.02
420.00	305.81	3.88	3.74	3.76	0.02
425.00	305.79	3.89	3.96	3.98	0.02
430.00	305.75	3.94	3.80	3.82	0.02
435.00	305.68	4.01	4.19	4.21	0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
440.00	305.49	4.20	3.96	3.98	0.02
445.00	305.40	4.28	4.14	4.16	0.02
450.00	305.26	4.43	4.19	4.21	0.02
455.00	305.18	4.50	4.48	4.50	0.02
460.00	305.02	4.67	4.73	4.76	0.02
465.00	304.82	4.86	4.44	4.46	0.02
470.00	304.78	4.90	4.43	4.45	0.02
475.00	304.58	5.10	4.60	4.63	0.02
480.00	304.62	5.07	4.65	4.67	0.02
485.00	304.59	5.10	4.66	4.69	0.02
490.00	304.54	5.15	4.77	4.80	0.02
495.00	304.60	5.08	4.22	4.24	0.02
500.00	304.71	4.98	4.72	4.75	0.02
505.00	304.87	4.82	4.78	4.81	0.02
510.00	305.11	4.58	3.78	3.80	0.02
515.00	305.34	4.34	4.62	4.64	0.02
520.00	305.49	4.19	4.55	4.57	0.02
525.00	305.59	4.09	4.18	4.20	0.02
530.00	305.70	3.99	4.36	4.39	0.02
535.00	305.77	3.91	4.33	4.36	0.02
540.00	305.83	3.86	3.75	3.77	0.02
545.00	305.91	3.77	4.06	4.09	0.02
550.00	306.16	3.52	2.86	2.88	0.01
555.00	306.30	3.38	2.72	2.74	0.01
559.10	307.19	2.50	0.38	0.38	0.00
561.10	307.63	2.05	-0.43	-0.43	0.00
563.10	308.09	1.60	-0.37	-0.37	0.00
565.10	309.69	0.00	0.00	0.00	0.00
567.10	312.61	-2.92	0.00	0.00	0.00

Cross-section 11 WR3-1 Glide File: Wilder 3 MC.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-6.00	312.92	-2.18	0.00	0.00	0.00
-4.00	312.31	-1.57	0.00	0.00	0.00
-2.00	311.85	-1.11	0.00	0.00	0.00
-1.10	310.74	0.00	0.00	0.00	0.00
0.00	310.39	0.35	0.00	0.06	0.06
4.00	308.94	1.80	0.16	0.17	0.01
8.00	308.14	2.60	0.49	0.51	0.02
12.00	307.13	3.62	2.40	2.50	0.10
16.00	306.52	4.22	2.47	2.57	0.10
20.00	306.29	4.45	3.13	3.26	0.13
24.00	306.04	4.70	2.79	2.90	0.12
28.00	305.75	4.99	3.22	3.35	0.13
32.00	305.15	5.59	3.08	3.20	0.13
36.00	304.79	5.95	3.60	3.75	0.15
40.00	304.70	6.04	3.47	3.61	0.15
44.00	304.53	6.22	3.73	3.88	0.16
48.00	304.23	6.51	3.24	3.37	0.14
52.00	304.18	6.56	3.36	3.50	0.14
56.00	304.06	6.68	3.27	3.41	0.14
60.00	303.97	6.77	3.32	3.46	0.14
64.00	304.03	6.71	2.93	3.05	0.12
68.00	303.97	6.78	3.40	3.55	0.14
72.00	303.80	6.94	3.51	3.66	0.15
76.00	303.39	7.35	3.18	3.32	0.13
80.00	303.36	7.38	3.35	3.49	0.14
84.00	303.31	7.43	3.17	3.30	0.13
88.00	303.34	7.40	3.12	3.25	0.13
92.00	303.53	7.21	3.42	3.56	0.14
96.00	303.63	7.11	3.27	3.41	0.14
100.00	303.79	6.95	3.42	3.56	0.14
104.00	304.00	6.74	2.64	2.75	0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
108.00	304.16	6.58	3.48	3.62	0.15
112.00	304.31	6.43	3.88	4.04	0.16
116.00	304.24	6.51	4.08	4.26	0.17
120.00	304.33	6.42	3.37	3.51	0.14
124.00	304.42	6.33	3.54	3.68	0.15
128.00	304.36	6.38	3.61	3.76	0.15
132.00	304.39	6.35	3.80	3.96	0.16
136.00	304.34	6.40	4.13	4.31	0.17
140.00	304.33	6.41	3.81	3.97	0.16
144.00	304.12	6.62	4.06	4.23	0.17
148.00	304.10	6.65	3.88	4.05	0.16
152.00	304.14	6.60	4.07	4.24	0.17
156.00	304.01	6.73	3.86	4.02	0.16
160.00	303.93	6.81	3.84	4.00	0.16
164.00	303.72	7.02	4.18	4.36	0.18
168.00	303.51	7.23	4.09	4.27	0.17
172.00	303.22	7.52	4.32	4.50	0.18
176.00	303.02	7.72	3.86	4.02	0.16
180.00	302.67	8.07	3.91	4.07	0.16
184.00	302.55	8.19	3.93	4.09	0.16
188.00	302.41	8.34	3.84	4.01	0.16
192.00	302.17	8.57	3.77	3.93	0.16
196.00	301.91	8.84	3.76	3.92	0.16
200.00	301.60	9.14	4.25	4.43	0.18
204.00	301.33	9.42	3.73	3.88	0.16
208.00	301.09	9.65	3.90	4.06	0.16
212.00	301.06	9.68	4.10	4.27	0.17
216.00	300.70	10.04	3.83	3.99	0.16
220.00	300.36	10.38	3.77	3.93	0.16
224.00	300.12	10.62	3.62	3.77	0.15
228.00	299.82	10.92	3.39	3.53	0.14

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
232.00	299.60	11.14	3.38	3.52	0.14
236.00	299.47	11.28	3.62	3.77	0.15
240.00	299.32	11.42	3.95	4.11	0.17
244.00	299.25	11.49	3.96	4.12	0.17
248.00	299.14	11.60	3.77	3.93	0.16
252.00	299.09	11.65	3.72	3.88	0.16
256.00	298.78	11.96	3.70	3.85	0.15
260.00	298.84	11.90	3.42	3.57	0.14
264.00	298.78	11.96	3.39	3.53	0.14
268.00	298.76	11.98	3.30	3.43	0.14
272.00	298.55	12.20	3.47	3.62	0.15
276.00	298.64	12.10	3.54	3.69	0.15
280.00	298.71	12.03	3.81	3.97	0.16
284.00	298.61	12.13	3.74	3.90	0.16
288.00	298.55	12.19	3.33	3.46	0.14
292.00	298.54	12.20	3.47	3.61	0.15
296.00	298.51	12.23	3.40	3.54	0.14
300.00	298.58	12.16	3.49	3.64	0.15
304.00	298.49	12.26	3.33	3.47	0.14
308.00	298.63	12.11	3.26	3.40	0.14
312.00	298.45	12.30	3.02	3.14	0.13
316.00	298.45	12.29	3.06	3.18	0.13
320.00	298.32	12.42	3.00	3.13	0.13
324.00	298.35	12.39	3.18	3.31	0.13
328.00	298.47	12.28	3.59	3.74	0.15
332.00	298.62	12.12	3.80	3.96	0.16
336.00	298.52	12.22	4.00	4.17	0.17
340.00	298.78	11.96	3.67	3.83	0.15
344.00	298.90	11.84	3.94	4.11	0.17
348.00	299.12	11.63	3.95	4.12	0.17
352.00	299.26	11.48	3.75	3.91	0.16

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
356.00	299.54	11.20	3.45	3.59	0.14
360.00	299.96	10.78	3.62	3.77	0.15
364.00	300.31	10.43	4.22	4.40	0.18
368.00	300.68	10.06	4.81	5.01	0.20
372.00	301.20	9.54	4.66	4.86	0.20
376.00	301.68	9.06	4.88	5.08	0.20
380.00	302.09	8.65	5.25	5.47	0.22
384.00	302.54	8.20	4.98	5.19	0.21
388.00	303.00	7.74	4.49	4.68	0.19
392.00	303.47	7.27	4.65	4.85	0.20
396.00	303.83	6.91	4.49	4.68	0.19
400.00	304.24	6.50	4.91	5.12	0.21
404.00	304.63	6.11	4.48	4.67	0.19
408.00	304.96	5.78	4.52	4.71	0.19
412.00	305.22	5.52	4.78	4.98	0.20
416.00	305.53	5.21	4.40	4.58	0.18
420.00	305.75	4.99	4.57	4.76	0.19
424.00	305.97	4.77	4.07	4.24	0.17
428.00	306.12	4.62	4.64	4.83	0.19
432.00	306.26	4.48	4.07	4.24	0.17
436.00	306.51	4.23	3.45	3.59	0.14
440.00	306.59	4.15	4.26	4.44	0.18
444.00	306.68	4.06	4.03	4.20	0.17
448.00	306.74	4.00	4.04	4.21	0.17
452.00	306.52	4.22	3.83	3.99	0.16
456.00	306.45	4.29	3.19	3.32	0.13
460.00	306.63	4.11	3.49	3.63	0.15
464.00	306.78	3.97	3.42	3.56	0.14
468.00	306.97	3.77	2.95	3.07	0.12
472.00	307.14	3.61	3.62	3.77	0.15
476.00	307.39	3.35	3.31	3.45	0.14

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
480.00	307.49	3.25	3.41	3.56	0.14
484.00	307.57	3.17	2.87	2.99	0.12
488.00	307.58	3.17	3.07	3.19	0.13
492.00	307.43	3.31	3.29	3.42	0.14
496.00	307.39	3.36	3.49	3.64	0.15
500.00	307.22	3.52	3.44	3.58	0.14
504.00	307.18	3.56	3.33	3.47	0.14
508.00	307.08	3.66	3.19	3.32	0.13
512.00	306.97	3.77	3.24	3.37	0.14
516.00	307.01	3.74	2.96	3.08	0.12
520.00	306.96	3.78	1.93	2.02	0.08
524.00	306.83	3.91	2.32	2.42	0.10
528.00	306.80	3.94	2.58	2.69	0.11
532.00	306.93	3.82	2.49	2.60	0.10
534.20	308.34	2.40	1.06	1.10	0.04
537.70	310.74	0.00	0.00	0.00	0.00
538.20	312.31	-1.57	0.00	0.00	0.00
540.20	312.85	-2.11	0.00	0.00	0.00

Summary of Velocity Calibration

Cross-section 1 WR3-3 SC Riffle File: Wilder 3 SC Hartland.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-22.00	306.77	-2.49	0.00	0.00	0.00
-18.00	305.29	-1.01	0.00	0.00	0.00
-14.00	304.73	-0.45	0.00	0.00	0.00
-10.00	304.64	-0.36	0.00	0.00	0.00
-8.00	304.40	-0.13	0.00	0.00	0.00
-6.10	304.28	0.00	0.00	0.00	0.00
-3.00	303.83	0.45	0.00	0.32	0.32
0.00	303.63	0.65	0.42	0.40	-0.02
3.00	303.38	0.90	1.59	1.53	-0.06
6.00	302.93	1.35	1.77	1.70	-0.07
9.00	302.58	1.70	2.07	1.99	-0.08
12.00	302.03	2.25	2.25	2.17	-0.08
14.00	301.63	2.65	2.74	2.64	-0.10
16.00	301.48	2.80	2.35	2.27	-0.09
18.00	301.58	2.70	2.90	2.79	-0.11
20.00	301.73	2.55	3.56	3.43	-0.13
22.00	301.89	2.39	2.97	2.86	-0.11
24.00	302.03	2.25	2.19	2.10	-0.08
26.00	302.05	2.22	2.22	2.14	-0.08
28.00	302.11	2.17	3.08	2.97	-0.11
30.00	302.18	2.10	2.85	2.75	-0.11
32.00	302.07	2.21	3.88	3.73	-0.14
34.00	302.00	2.28	4.26	4.10	-0.16
36.00	301.91	2.37	3.21	3.10	-0.12
38.00	301.82	2.46	4.82	4.64	-0.18
40.00	301.72	2.56	5.39	5.19	-0.20
42.00	301.60	2.68	4.76	4.59	-0.18
44.00	301.50	2.78	3.91	3.76	-0.14
46.00	301.38	2.90	4.99	4.81	-0.18
48.00	301.36	2.91	5.47	5.27	-0.20

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
50.00	301.36	2.92	5.56	5.35	-0.21
52.00	301.31	2.97	4.32	4.16	-0.16
54.00	301.27	3.01	4.53	4.36	-0.17
56.00	301.19	3.09	5.52	5.32	-0.20
58.00	301.18	3.10	5.04	4.85	-0.19
60.00	301.06	3.22	6.18	5.95	-0.23
62.00	301.06	3.22	5.26	5.07	-0.19
64.00	300.99	3.29	5.36	5.16	-0.20
66.00	300.86	3.42	4.36	4.20	-0.16
68.00	300.81	3.47	5.11	4.92	-0.19
70.00	300.75	3.53	4.25	4.09	-0.16
72.00	300.78	3.50	4.68	4.50	-0.17
74.00	300.79	3.49	5.76	5.55	-0.21
76.00	300.74	3.54	5.13	4.94	-0.19
78.00	300.68	3.59	5.44	5.24	-0.20
80.00	300.78	3.50	5.60	5.39	-0.21
82.00	300.90	3.38	4.68	4.51	-0.17
84.00	300.81	3.47	4.81	4.63	-0.18
86.00	300.80	3.48	5.29	5.09	-0.20
88.00	300.80	3.48	5.95	5.73	-0.22
90.00	300.78	3.50	5.12	4.93	-0.19
92.00	300.71	3.57	4.01	3.86	-0.15
94.00	300.64	3.64	4.51	4.34	-0.17
96.00	300.60	3.68	4.71	4.54	-0.17
98.00	300.48	3.80	4.67	4.49	-0.17
100.00	300.38	3.90	5.16	4.97	-0.19
102.00	300.29	3.99	5.56	5.36	-0.21
104.00	300.27	4.01	5.60	5.39	-0.21
106.00	300.26	4.02	5.25	5.06	-0.19
108.00	300.26	4.02	5.17	4.98	-0.19
110.00	300.19	4.09	4.31	4.15	-0.16

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
112.00	300.13	4.15	4.96	4.78	-0.18
114.00	300.05	4.23	4.85	4.67	-0.18
116.00	299.94	4.34	5.16	4.97	-0.19
118.00	299.93	4.35	4.64	4.47	-0.17
120.00	299.93	4.35	5.33	5.13	-0.20
122.00	299.88	4.40	5.21	5.02	-0.19
124.00	299.83	4.45	4.76	4.58	-0.18
126.00	299.78	4.50	4.41	4.24	-0.16
128.00	299.74	4.53	5.32	5.12	-0.20
130.00	299.71	4.57	4.83	4.65	-0.18
132.00	299.68	4.60	5.11	4.92	-0.19
134.00	299.63	4.65	4.91	4.72	-0.18
136.00	299.57	4.71	5.35	5.15	-0.20
138.00	299.47	4.81	5.60	5.39	-0.21
140.00	299.44	4.84	4.66	4.49	-0.17
142.00	299.28	5.00	4.15	4.00	-0.15
144.00	299.15	5.13	4.54	4.38	-0.17
146.00	299.02	5.26	4.31	4.15	-0.16
148.00	298.77	5.51	4.16	4.01	-0.15
150.00	298.52	5.76	3.75	3.61	-0.14
152.00	298.24	6.04	4.58	4.41	-0.17
154.00	297.94	6.34	3.72	3.58	-0.14
156.00	297.73	6.55	3.86	3.72	-0.14
158.00	297.48	6.80	4.02	3.87	-0.15
160.00	297.38	6.90	3.72	3.58	-0.14
162.00	297.23	7.05	3.47	3.34	-0.13
164.00	297.19	7.09	3.52	3.39	-0.13
166.00	297.19	7.09	2.73	2.63	-0.10
168.00	297.24	7.03	2.90	2.79	-0.11
170.00	297.35	6.93	2.83	2.73	-0.10
172.00	297.50	6.78	2.70	2.60	-0.10

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
174.00	297.69	6.59	1.78	1.71	-0.07
176.00	297.84	6.44	1.59	1.53	-0.06
178.00	297.91	6.37	1.57	1.51	-0.06
180.00	298.17	6.11	1.75	1.69	-0.06
182.00	298.45	5.83	0.75	0.73	-0.03
184.00	298.74	5.54	0.34	0.32	-0.01
186.00	299.04	5.24	0.24	0.23	-0.01
188.00	299.25	5.03	-0.02	-0.01	0.00
190.00	299.75	4.53	-0.50	-0.48	0.02
192.00	300.63	3.65	-1.07	-1.03	0.04
192.50	300.93	3.35	-0.41	-0.39	0.02
194.50	301.88	2.40	-0.55	-0.53	0.02
196.50	304.11	0.16	0.00	-0.09	-0.09
196.90	304.28	0.00	0.00	0.00	0.00
198.50	306.77	-2.49	0.00	0.00	0.00

Cross-section 2 WR3-2 SC Pool File: Wilder 3 SC Hartland.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	307.58	-2.52	0.00	0.00	0.00
-3.00	306.71	-1.65	0.00	0.00	0.00
-2.00	306.60	-1.54	0.00	0.00	0.00
-1.00	305.71	-0.65	0.00	0.00	0.00
-0.50	305.06	0.00	0.00	0.00	0.00
0.00	301.27	3.79	-0.58	-0.61	-0.02
2.00	300.15	4.91	0.78	0.81	0.03
4.00	297.50	7.55	1.49	1.55	0.06
6.00	296.83	8.23	1.28	1.33	0.05
8.00	296.55	8.51	2.00	2.08	0.08
10.00	295.95	9.11	1.96	2.04	0.08
12.00	295.92	9.14	2.37	2.47	0.10
14.00	295.53	9.52	2.23	2.33	0.09
16.00	295.30	9.76	2.22	2.32	0.09
18.00	295.15	9.90	2.18	2.27	0.09
20.00	294.88	10.17	2.32	2.42	0.10
22.00	294.72	10.34	2.61	2.71	0.11
24.00	294.59	10.47	2.15	2.24	0.09
26.00	294.61	10.45	2.46	2.56	0.10
28.00	294.85	10.20	2.64	2.75	0.11
30.00	295.26	9.80	3.33	3.47	0.14
32.00	295.65	9.41	4.06	4.23	0.17
34.00	295.94	9.12	3.63	3.78	0.15
36.00	296.12	8.94	3.41	3.55	0.14
38.00	296.41	8.65	3.13	3.25	0.13
40.00	296.65	8.41	3.14	3.27	0.13
42.00	296.85	8.21	2.98	3.11	0.12
44.00	296.92	8.14	3.21	3.34	0.13
46.00	297.04	8.02	2.92	3.04	0.12
48.00	297.00	8.05	3.22	3.35	0.13
50.00	297.04	8.01	2.83	2.95	0.12

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
52.00	297.12	7.94	2.79	2.90	0.11
54.00	297.15	7.91	2.85	2.96	0.12
56.00	297.16	7.90	2.81	2.93	0.12
58.00	297.19	7.87	3.49	3.64	0.14
60.00	297.18	7.88	3.44	3.58	0.14
62.00	297.20	7.86	3.34	3.48	0.14
64.00	297.29	7.77	2.91	3.03	0.12
66.00	297.29	7.77	2.89	3.01	0.12
68.00	297.54	7.52	3.21	3.34	0.13
70.00	297.54	7.51	3.10	3.23	0.13
72.00	297.58	7.47	2.92	3.04	0.12
74.00	297.56	7.50	3.16	3.29	0.13
76.00	297.59	7.47	3.39	3.53	0.14
78.00	297.68	7.38	3.28	3.42	0.14
80.00	297.75	7.31	2.91	3.02	0.12
82.00	297.94	7.11	2.72	2.83	0.11
84.00	298.05	7.01	2.82	2.93	0.12
86.00	298.26	6.80	2.40	2.50	0.10
88.00	298.38	6.68	1.96	2.04	0.08
90.00	298.55	6.51	2.28	2.38	0.09
92.00	298.72	6.34	2.19	2.28	0.09
94.00	298.82	6.24	2.70	2.81	0.11
96.00	298.86	6.20	2.72	2.83	0.11
98.00	298.90	6.16	2.51	2.61	0.10
100.00	298.88	6.18	2.38	2.48	0.10
102.00	298.88	6.18	2.41	2.51	0.10
104.00	298.79	6.26	2.45	2.55	0.10
106.00	298.76	6.30	2.02	2.10	0.08
108.00	298.65	6.41	2.21	2.30	0.09
110.00	298.59	6.47	2.34	2.43	0.10
112.00	298.54	6.52	1.81	1.89	0.07

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
114.00	298.48	6.57	2.16	2.25	0.09
116.00	298.56	6.50	2.07	2.15	0.09
118.00	298.60	6.46	2.34	2.44	0.10
120.00	298.64	6.42	2.23	2.32	0.09
122.00	298.70	6.36	1.44	1.50	0.06
124.00	298.74	6.32	1.44	1.50	0.06
126.00	298.80	6.26	1.76	1.83	0.07
128.00	298.92	6.14	1.40	1.46	0.06
130.00	298.87	6.19	1.74	1.81	0.07
132.00	298.98	6.08	1.62	1.68	0.07
134.00	299.00	6.06	1.09	1.13	0.04
136.00	299.07	5.98	0.62	0.64	0.03
138.00	299.15	5.91	1.06	1.11	0.04
140.00	299.26	5.80	1.01	1.05	0.04
142.00	299.41	5.64	1.31	1.37	0.05
144.00	299.66	5.39	1.17	1.21	0.05
146.00	299.90	5.16	1.60	1.66	0.07
148.00	300.19	4.86	1.10	1.14	0.05
150.00	300.48	4.57	1.02	1.06	0.04
152.00	300.82	4.24	1.31	1.36	0.05
154.00	301.17	3.88	1.14	1.19	0.05
156.00	301.26	3.80	1.09	1.13	0.04
158.00	301.41	3.65	0.73	0.76	0.03
161.00	302.76	2.30	0.67	0.70	0.03
163.00	303.71	1.35	0.24	0.25	0.01
164.70	305.06	0.00	0.00	0.00	0.00
165.00	305.58	-0.52	0.00	0.00	0.00
166.00	306.18	-1.12	0.00	0.00	0.00
167.00	306.85	-1.79	0.00	0.00	0.00
169.00	308.17	-3.11	0.00	0.00	0.00

Cross-section 3 WR3-1 SC Riffle File: Wilder 3 SC Hartland.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	307.88	-2.63	0.00	0.00	0.00
0.00	305.62	-0.37	0.00	0.00	0.00
0.30	305.25	0.00	0.00	0.00	0.00
4.00	300.93	4.32	1.05	1.04	0.00
6.00	300.92	4.33	1.83	1.83	-0.01
8.00	300.88	4.37	1.58	1.57	-0.01
10.00	300.78	4.47	2.86	2.85	-0.01
12.00	300.58	4.67	2.37	2.36	-0.01
14.00	300.14	5.11	2.58	2.57	-0.01
16.00	300.24	5.01	2.83	2.82	-0.01
18.00	300.31	4.94	3.14	3.12	-0.01
20.00	300.36	4.89	3.32	3.31	-0.01
22.00	300.37	4.88	3.47	3.46	-0.02
24.00	300.35	4.90	3.84	3.82	-0.02
26.00	300.35	4.90	3.74	3.72	-0.02
28.00	300.34	4.91	3.49	3.47	-0.02
30.00	300.29	4.96	3.78	3.77	-0.02
32.00	300.26	4.99	4.41	4.39	-0.02
34.00	300.18	5.07	3.49	3.47	-0.02
36.00	300.10	5.15	4.16	4.14	-0.02
38.00	300.06	5.19	4.58	4.56	-0.02
40.00	299.96	5.29	4.53	4.51	-0.02
42.00	299.99	5.26	4.09	4.08	-0.02
44.00	300.01	5.24	4.46	4.44	-0.02
46.00	300.07	5.18	4.55	4.53	-0.02
48.00	299.97	5.28	4.58	4.56	-0.02
50.00	299.99	5.26	4.61	4.59	-0.02
52.00	299.93	5.32	4.72	4.69	-0.02
54.00	299.97	5.28	4.72	4.70	-0.02
56.00	300.00	5.25	4.22	4.20	-0.02
58.00	300.01	5.24	4.43	4.41	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
60.00	300.06	5.19	4.91	4.89	-0.02
62.00	300.18	5.07	5.24	5.21	-0.02
64.00	300.26	4.99	4.95	4.93	-0.02
66.00	300.36	4.89	4.76	4.74	-0.02
68.00	300.41	4.84	4.91	4.89	-0.02
70.00	300.39	4.86	5.05	5.03	-0.02
72.00	300.34	4.91	5.01	4.99	-0.02
74.00	300.64	4.61	4.93	4.91	-0.02
76.00	301.08	4.17	5.07	5.05	-0.02
78.00	301.40	3.85	4.78	4.76	-0.02
80.00	301.52	3.73	4.95	4.93	-0.02
82.00	301.58	3.67	5.29	5.26	-0.02
84.00	301.59	3.66	5.09	5.07	-0.02
86.00	301.72	3.53	5.14	5.11	-0.02
88.00	301.59	3.66	5.35	5.32	-0.02
90.00	301.64	3.61	5.03	5.00	-0.02
92.00	301.69	3.56	5.23	5.20	-0.02
94.00	301.74	3.51	5.20	5.18	-0.02
96.00	301.80	3.45	5.13	5.11	-0.02
98.00	301.88	3.37	5.75	5.73	-0.02
100.00	302.03	3.22	5.00	4.98	-0.02
102.00	302.15	3.11	5.82	5.80	-0.03
104.00	302.23	3.02	5.01	4.99	-0.02
106.00	302.26	2.99	5.37	5.34	-0.02
108.00	302.35	2.90	5.37	5.34	-0.02
110.00	302.44	2.81	5.66	5.63	-0.02
112.00	302.48	2.77	5.71	5.69	-0.02
114.00	302.54	2.71	5.24	5.21	-0.02
116.00	302.42	2.83	5.53	5.51	-0.02
118.00	302.41	2.84	5.65	5.62	-0.02
120.00	302.37	2.88	4.83	4.81	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
122.00	302.41	2.84	5.23	5.21	-0.02
124.00	302.36	2.89	5.18	5.16	-0.02
126.00	302.43	2.82	4.35	4.33	-0.02
128.00	302.41	2.84	5.07	5.05	-0.02
130.00	302.48	2.77	4.73	4.71	-0.02
132.00	302.55	2.70	5.75	5.73	-0.02
134.00	302.54	2.71	5.30	5.28	-0.02
136.00	302.52	2.73	5.08	5.06	-0.02
138.00	302.43	2.82	4.43	4.41	-0.02
140.00	302.37	2.88	5.14	5.11	-0.02
142.00	302.35	2.90	4.48	4.46	-0.02
144.00	302.37	2.88	5.44	5.41	-0.02
146.00	302.38	2.87	5.29	5.27	-0.02
148.00	302.45	2.80	5.08	5.06	-0.02
150.00	302.53	2.72	4.68	4.66	-0.02
152.00	302.57	2.68	4.64	4.62	-0.02
154.00	302.57	2.68	4.26	4.24	-0.02
156.00	302.59	2.66	4.55	4.53	-0.02
158.00	302.62	2.63	3.59	3.57	-0.02
160.00	302.58	2.67	4.43	4.41	-0.02
162.00	302.65	2.60	2.97	2.96	-0.01
164.00	302.62	2.63	2.88	2.87	-0.01
166.00	302.63	2.63	2.77	2.76	-0.01
168.00	302.65	2.60	2.13	2.12	-0.01
170.00	302.71	2.54	2.32	2.31	-0.01
172.00	302.81	2.44	1.15	1.14	0.00
174.00	302.77	2.48	1.26	1.26	-0.01
174.20	302.95	2.30	1.39	1.38	-0.01
177.20	303.15	2.10	1.26	1.25	-0.01
180.20	303.25	2.00	1.14	1.14	0.00
183.20	303.55	1.70	0.71	0.71	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
186.20	303.95	1.30	0.32	0.32	0.00
189.20	304.25	1.00	0.32	0.32	0.00
192.20	304.45	0.80	0.37	0.37	0.00
195.20	304.95	0.30	0.51	0.51	0.00
198.20	303.95	1.30	0.37	0.37	0.00
201.20	303.85	1.40	0.44	0.44	0.00
204.20	303.65	1.60	0.76	0.76	0.00
207.20	303.70	1.55	0.20	0.20	0.00
210.20	303.60	1.65	0.53	0.53	0.00
213.20	303.55	1.70	0.44	0.44	0.00
216.20	303.95	1.30	0.11	0.11	0.00
217.70	305.25	0.00	0.00	0.00	0.00
218.20	306.35	-1.10	0.00	0.00	0.00
219.20	306.49	-1.24	0.00	0.00	0.00
221.20	306.62	-1.37	0.00	0.00	0.00
223.20	306.80	-1.55	0.00	0.00	0.00
225.20	307.35	-2.10	0.00	0.00	0.00

Bellows Falls: Calibration Details

Cross-section #	1	2	3	4	5	6	7	8	9	10
Name	BF19 Pool	BF18 Glide	BF17 Pool	BF16 Glide	BF15 Pool	BF14 Glide	BF13 Pool	BF12 Run	BF11 Glide	BF10 Pool
Survey flow (cfs)										
	12599	12599	12599	12599	12599	12599	12599	12599	12599	12599
Calculated discharge (cfs)										
	12757.69	12385.35	12314.55	12884.43	12620.75	12712.73	12831	12912.3	12596.93	12136.29
Survey stage (ft)										
	223.423	223.572	223.612	223.636	223.795	224.876	225.491	225.682	226.064	226.309
SZF (ft)										
	217	217	217	217.2	217.2	217.3	217.3	217.3	217.455	217.45
Calibration discharges (cfs)										
1	5403	5403	5403	5403	5403	5403	5403	5403	5403	5403
2	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994
Calibration stages (ft)										
1	221.173	221.027	221.067	221.251	221.37	222.236	222.645	222.802	223.434	223.527
2	219.408	219.382	219.422	219.511	219.52	220.256	220.511	220.592	221.324	221.353
Velocity adjustment factors										
Survey flow	0.987	1.017	1.023	0.978	0.998	0.991	0.982	0.976	1	1.038
1	0.584	0.837	0.931	1.007	0.714	0.85	0.737	1.056	0.886	0.761
2	0.285	0.555	0.723	0.934	0.43	0.624	0.471	0.849	0.833	0.496
SZF Stage/Discharge Relationship: Discharge = A*(Stage - SZF)^exp										
A=	379.649	417.512	398.587	440.033	447.774	238.35	200.365	189.459	88.11	93.312
exp=	1.876	1.817	1.837	1.799	1.762	1.958	1.968	1.971	2.304	2.249
Mean error in Q (%)	1.613	1.905	2.01	0.596	1.677	0.333	0.287	0.723	0.283	0.034
Hydraulic Roughness Relationship: Manning N = A*Discharge^exp										
A=	0.022	0.019	0.209	0.105	1.919	0.337	0.684	0.195	0.108	0.498
exp=	-0.071	0.084	-0.177	-0.079	-0.49	-0.244	-0.345	-0.167	-0.084	-0.299

Cross-section #	1	2	3	4	5	6	7	8	9	10
Mean error in Q (%)	1.101	1.383	3.088	1.964	3.838	3.158	3.206	5.359	1.445	1.054
Selected rating method										
Rating method	SZF	SZF	SZF	SZF	SZF	SZF	SZF	SZF	SZF	SZF

Cross-section #	11	12	13	14	15	16	17	18	19
Name	BF9 Run	BF8 Run	BF7 Riffle	BF6 Riffle	BF5 Glide	BF4 Run	BF3 Glide	BF2 Glide	BF1 Pool
Survey flow (cfs)									
	12599	12599	12599	12599	12599	12599	11439	11439	11439
Calculated discharge (cfs)									
	12641.79	12638.89	12563.42	12617.3	12697.98	12274.88	11597.35	12284.65	11134.11
Survey stage (ft)									
	226.517	227.422	227.957	228.125	228.679	228.926	229.128	229.261	229.394
SZF (ft)									
	217.5	218	218.285	220.51	220.5	220.5	220.5	221	221
Calibration discharges (cfs)									
1	5483	5483	5483	5483	5483	5483	5575	5575	5575
2	1824	1824	1824	1824	1824	1824	1880	1880	1880
Calibration stages (ft)									
1	223.607	224.609	225.162	225.38	225.979	226.096	226.433	226.616	226.799
2	221.372	221.79	222.362	223.145	223.789	223.946	224.188	224.356	224.524
Velocity adjustment factors									
Survey flow	0.997	0.997	1.003	0.999	0.992	1.026	0.986	0.931	1.027
1	0.919	0.769	0.974	1.053	0.846	0.872	0.759	0.963	0.739
2	0.567	0.561	1.469	1.399	0.585	0.549	0.413	0.947	0.388
SZF Stage/Discharge Relationship: Discharge = A*(Stage - SZF)^exp									
A=	83.681	107.517	78.449	311.407	146.412	127.297	119.035	167.421	137.754

Cross-section #	11	12	13	14	15	16	17	18	19
exp=	2.29	2.11	2.226	1.819	2.123	2.165	2.132	2.01	2.086
Mean error in Q (%)	2.6	3.496	3.039	0.79	0.794	2.325	3.381	2.413	2.229
Hydraulic Roughness Relationship: Manning N = A*Discharge^exp									
A=	0.515	0.492	0.02	0.022	0.203	1.05	0.022	0.031	0.105
exp=	-0.304	-0.298	0.159	0.143	-0.173	-0.405	0.031	0.08	-0.167
Mean error in Q (%)	7.293	0.477	5.98	2.77	3.578	6.182	3.332	0.675	2.029
Selected rating method									
Rating method	SZF	SZF	Hydraulic	Hydraulic	SZF	SZF	SZF	SZF	SZF

Bellows Falls Reach: Cross Section Measurements and Velocity Calibration

Summary of Velocity Calibration

Cross-section 1 BF19 Pool File: Bellows.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	227.09	-3.67	0.00	0.00	0.00
-2.00	227.09	-3.67	0.00	0.00	0.00
0.00	225.00	-1.58	0.00	0.00	0.00
2.00	223.73	-0.31	0.00	0.00	0.00
5.00	223.42	0.00	0.00	0.00	0.00
8.00	222.27	1.15	0.47	0.46	-0.01
12.00	221.82	1.60	0.93	0.92	-0.01
16.00	221.47	1.95	1.18	1.17	-0.01
20.00	221.37	2.05	1.20	1.19	-0.01
24.00	221.37	2.05	0.88	0.87	-0.01
28.00	221.37	2.05	0.38	0.38	0.00
32.00	221.52	1.90	0.35	0.35	0.00
36.00	221.72	1.70	0.00	0.17	0.17
40.00	221.87	1.55	0.16	0.16	0.00
44.00	222.22	1.20	0.06	0.06	0.00
48.00	222.62	0.80	0.21	0.21	0.00
52.00	223.07	0.35	0.15	0.15	0.00
55.00	223.42	0.00	0.00	0.00	0.00
58.00	224.02	-0.60	0.00	0.00	0.00
62.00	225.93	-2.51	0.00	0.00	0.00
66.00	224.71	-1.29	0.00	0.00	0.00
70.00	224.58	-1.16	0.00	0.00	0.00
74.00	224.00	-0.58	0.00	0.00	0.00
78.00	224.58	-1.16	0.00	0.00	0.00
82.00	223.44	-0.02	0.00	0.00	0.00
85.00	223.42	0.00	0.00	0.00	0.00
88.00	222.07	1.35	0.69	0.68	-0.01
91.00	221.62	1.80	1.24	1.22	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
94.00	221.17	2.25	1.40	1.38	-0.02
97.00	220.77	2.65	1.43	1.41	-0.02
100.00	220.27	3.15	1.80	1.78	-0.02
104.00	219.99	3.43	2.25	2.22	-0.03
108.00	219.88	3.55	1.85	1.82	-0.02
112.00	219.72	3.71	2.21	2.18	-0.03
116.00	219.54	3.88	2.64	2.60	-0.03
120.00	219.36	4.07	1.93	1.91	-0.02
124.00	219.17	4.25	2.62	2.59	-0.03
128.00	218.99	4.43	2.46	2.43	-0.03
132.00	218.77	4.65	2.35	2.32	-0.03
136.00	218.54	4.88	2.67	2.64	-0.03
140.00	218.18	5.24	2.22	2.19	-0.03
144.00	217.91	5.51	2.95	2.91	-0.04
148.00	217.64	5.78	2.70	2.67	-0.03
152.00	217.43	5.99	2.92	2.88	-0.04
156.00	217.36	6.07	2.00	1.97	-0.02
160.00	217.36	6.07	2.68	2.64	-0.03
164.00	217.35	6.07	2.74	2.70	-0.03
168.00	217.34	6.08	2.89	2.85	-0.04
172.00	217.18	6.24	2.67	2.64	-0.03
176.00	216.95	6.47	3.09	3.05	-0.04
180.00	216.64	6.79	3.19	3.15	-0.04
184.00	216.36	7.06	2.74	2.70	-0.03
188.00	216.10	7.32	2.22	2.19	-0.03
192.00	215.77	7.65	2.74	2.71	-0.03
196.00	215.42	8.01	2.75	2.72	-0.03
200.00	215.17	8.25	2.66	2.63	-0.03
204.00	214.83	8.60	3.07	3.03	-0.04
208.00	214.51	8.92	3.09	3.05	-0.04
212.00	214.18	9.25	2.68	2.64	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
216.00	213.88	9.54	2.48	2.45	-0.03
220.00	213.54	9.88	2.85	2.82	-0.04
224.00	213.20	10.22	2.63	2.60	-0.03
228.00	212.89	10.53	3.06	3.02	-0.04
232.00	212.63	10.79	2.75	2.71	-0.03
236.00	212.35	11.07	2.85	2.82	-0.04
240.00	212.02	11.40	2.62	2.58	-0.03
244.00	211.73	11.69	2.96	2.93	-0.04
248.00	211.41	12.01	3.09	3.05	-0.04
252.00	211.15	12.27	3.07	3.03	-0.04
256.00	210.80	12.62	2.96	2.92	-0.04
260.00	210.55	12.87	3.25	3.21	-0.04
264.00	210.22	13.20	3.08	3.04	-0.04
268.00	209.98	13.45	3.16	3.12	-0.04
272.00	209.73	13.70	3.18	3.14	-0.04
276.00	209.36	14.06	3.16	3.12	-0.04
280.00	209.11	14.31	3.04	3.00	-0.04
284.00	208.76	14.67	2.96	2.92	-0.04
288.00	208.54	14.88	3.03	2.99	-0.04
292.00	208.24	15.18	3.03	2.99	-0.04
296.00	208.04	15.38	2.96	2.92	-0.04
300.00	207.76	15.66	3.05	3.01	-0.04
304.00	207.41	16.01	3.37	3.33	-0.04
308.00	207.13	16.29	3.30	3.26	-0.04
312.00	206.86	16.56	3.13	3.09	-0.04
316.00	206.58	16.84	3.03	3.00	-0.04
320.00	206.33	17.09	2.71	2.68	-0.03
324.00	206.38	17.04	2.71	2.67	-0.03
328.00	206.38	17.04	2.88	2.84	-0.04
332.00	206.38	17.04	2.90	2.86	-0.04
336.00	206.17	17.25	2.88	2.85	-0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
340.00	205.90	17.53	2.91	2.87	-0.04
344.00	205.46	17.97	2.77	2.73	-0.03
348.00	205.05	18.37	2.69	2.66	-0.03
352.00	204.67	18.75	2.57	2.54	-0.03
356.00	204.22	19.20	2.23	2.20	-0.03
360.00	204.03	19.39	2.45	2.42	-0.03
364.00	203.88	19.54	2.40	2.37	-0.03
368.00	203.75	19.68	2.35	2.32	-0.03
372.00	203.64	19.78	2.21	2.18	-0.03
376.00	203.66	19.76	2.38	2.35	-0.03
380.00	203.66	19.76	2.24	2.21	-0.03
384.00	203.47	19.96	2.55	2.52	-0.03
388.00	203.71	19.72	2.23	2.20	-0.03
392.00	203.71	19.71	2.39	2.36	-0.03
396.00	203.86	19.56	2.28	2.26	-0.03
400.00	203.90	19.52	2.19	2.16	-0.03
404.00	204.09	19.33	2.21	2.18	-0.03
408.00	204.32	19.10	2.17	2.14	-0.03
412.00	204.65	18.77	2.32	2.29	-0.03
416.00	204.84	18.58	2.14	2.11	-0.03
420.00	205.23	18.20	2.37	2.34	-0.03
424.00	205.64	17.78	2.18	2.15	-0.03
428.00	206.01	17.42	1.84	1.82	-0.02
432.00	206.25	17.17	1.62	1.60	-0.02
436.00	206.62	16.80	1.39	1.37	-0.02
440.00	206.91	16.51	1.28	1.26	-0.02
444.00	207.06	16.36	1.49	1.47	-0.02
448.00	207.23	16.19	1.32	1.30	-0.02
452.00	207.28	16.14	1.48	1.46	-0.02
456.00	207.53	15.90	1.42	1.40	-0.02
460.00	207.64	15.78	1.42	1.41	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
464.00	207.94	15.49	1.27	1.25	-0.02
468.00	208.30	15.12	1.08	1.07	-0.01
472.00	208.59	14.84	1.16	1.14	-0.01
476.00	208.75	14.67	0.98	0.97	-0.01
480.00	208.95	14.47	0.73	0.72	-0.01
484.00	208.88	14.54	0.89	0.88	-0.01
488.00	208.93	14.49	0.63	0.62	-0.01
492.00	208.98	14.44	0.94	0.93	-0.01
496.00	209.04	14.38	0.54	0.54	-0.01
500.00	209.16	14.26	0.81	0.80	-0.01
504.00	209.35	14.07	1.03	1.02	-0.01
508.00	209.57	13.85	1.15	1.14	-0.01
512.00	210.07	13.36	1.04	1.03	-0.01
516.00	210.76	12.67	0.91	0.90	-0.01
520.00	211.62	11.80	0.95	0.93	-0.01
524.00	212.48	10.94	0.62	0.61	-0.01
528.00	213.26	10.16	0.53	0.53	-0.01
532.00	214.91	8.52	0.40	0.39	0.00
536.00	217.03	6.40	0.31	0.30	0.00
540.00	219.01	4.41	0.53	0.52	-0.01
547.00	221.27	2.15	0.19	0.19	0.00
549.00	223.42	0.00	0.00	0.00	0.00
550.00	225.07	-1.65	0.00	0.00	0.00

Cross-section 2 BF18 Glide File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	228.44	-4.87	0.00	0.00	0.00
0.00	224.82	-1.25	0.00	0.00	0.00
2.00	223.57	0.00	0.00	0.00	0.00
10.00	216.93	6.64	1.30	1.33	0.02
15.00	214.39	9.18	1.08	1.10	0.02
20.00	212.65	10.92	0.92	0.93	0.02
25.00	211.37	12.20	1.63	1.66	0.03
30.00	210.94	12.63	1.55	1.57	0.03
35.00	210.94	12.63	1.21	1.23	0.02
40.00	211.22	12.35	1.71	1.74	0.03
45.00	211.64	11.94	1.72	1.75	0.03
50.00	211.93	11.64	1.73	1.76	0.03
55.00	212.01	11.57	1.91	1.94	0.03
60.00	211.91	11.67	2.05	2.09	0.04
65.00	211.82	11.76	1.77	1.80	0.03
70.00	211.74	11.83	2.02	2.06	0.03
75.00	211.82	11.75	1.45	1.48	0.03
80.00	212.00	11.57	1.87	1.91	0.03
85.00	212.20	11.38	2.22	2.26	0.04
90.00	212.34	11.23	1.85	1.88	0.03
95.00	212.30	11.28	2.17	2.20	0.04
100.00	212.29	11.28	2.05	2.09	0.04
105.00	212.19	11.38	1.88	1.91	0.03
110.00	212.11	11.46	1.72	1.75	0.03
115.00	212.06	11.51	2.20	2.24	0.04
120.00	212.14	11.43	1.77	1.80	0.03
125.00	212.36	11.22	2.08	2.12	0.04
130.00	212.33	11.24	2.19	2.23	0.04
135.00	212.43	11.14	1.91	1.94	0.03
140.00	212.78	10.79	1.74	1.77	0.03
145.00	212.96	10.61	2.01	2.04	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
150.00	213.21	10.36	2.48	2.52	0.04
155.00	213.37	10.20	1.84	1.87	0.03
160.00	213.65	9.92	2.25	2.29	0.04
165.00	214.08	9.49	2.44	2.48	0.04
170.00	214.60	8.97	2.16	2.20	0.04
175.00	214.83	8.74	2.71	2.76	0.05
180.00	215.05	8.52	2.18	2.22	0.04
185.00	215.14	8.44	2.50	2.55	0.04
190.00	215.14	8.44	2.17	2.21	0.04
195.00	215.21	8.36	2.64	2.68	0.05
200.00	215.26	8.31	2.51	2.56	0.04
205.00	215.49	8.09	2.15	2.19	0.04
210.00	215.52	8.05	2.55	2.59	0.04
215.00	215.76	7.81	2.54	2.58	0.04
220.00	216.01	7.56	2.64	2.69	0.05
225.00	216.09	7.48	2.33	2.37	0.04
230.00	216.13	7.44	2.75	2.80	0.05
235.00	216.17	7.40	2.75	2.79	0.05
240.00	216.31	7.27	2.90	2.95	0.05
245.00	216.43	7.14	2.55	2.60	0.04
250.00	216.52	7.06	2.95	3.00	0.05
255.00	216.45	7.12	2.96	3.01	0.05
260.00	216.31	7.26	2.68	2.72	0.05
265.00	216.36	7.22	2.20	2.23	0.04
270.00	216.42	7.15	2.82	2.86	0.05
275.00	216.48	7.10	2.97	3.02	0.05
280.00	216.44	7.13	2.67	2.71	0.05
285.00	216.71	6.87	2.66	2.71	0.05
290.00	216.78	6.79	2.51	2.56	0.04
295.00	216.69	6.88	2.79	2.84	0.05
300.00	216.57	7.00	2.64	2.68	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
305.00	216.60	6.97	2.47	2.51	0.04
310.00	216.66	6.91	2.48	2.52	0.04
315.00	216.67	6.91	3.00	3.05	0.05
320.00	216.68	6.89	2.66	2.70	0.05
325.00	216.70	6.87	2.77	2.82	0.05
330.00	216.80	6.77	2.64	2.69	0.05
335.00	216.79	6.78	3.16	3.21	0.05
340.00	216.65	6.93	2.34	2.38	0.04
345.00	216.52	7.05	2.61	2.65	0.04
350.00	216.46	7.11	2.65	2.70	0.05
355.00	216.30	7.27	3.02	3.07	0.05
360.00	216.32	7.25	3.00	3.05	0.05
365.00	216.22	7.35	2.36	2.40	0.04
370.00	216.15	7.42	2.47	2.51	0.04
375.00	216.23	7.34	2.57	2.61	0.04
380.00	216.17	7.40	2.82	2.87	0.05
385.00	216.17	7.40	2.90	2.95	0.05
390.00	216.06	7.51	2.54	2.59	0.04
395.00	215.95	7.62	2.70	2.75	0.05
400.00	215.94	7.64	2.62	2.66	0.05
405.00	215.84	7.73	2.76	2.81	0.05
410.00	215.73	7.84	2.88	2.93	0.05
415.00	215.69	7.88	2.62	2.66	0.05
420.00	215.70	7.87	2.23	2.27	0.04
425.00	215.68	7.90	3.09	3.14	0.05
430.00	215.64	7.93	2.51	2.56	0.04
435.00	215.66	7.91	2.50	2.54	0.04
440.00	215.62	7.95	2.46	2.50	0.04
445.00	215.71	7.87	2.74	2.79	0.05
450.00	215.69	7.88	1.91	1.94	0.03
455.00	215.73	7.84	2.58	2.62	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
460.00	215.78	7.79	2.49	2.53	0.04
465.00	215.82	7.75	2.31	2.35	0.04
470.00	215.76	7.81	2.61	2.65	0.04
475.00	215.62	7.95	2.26	2.30	0.04
480.00	215.40	8.18	2.44	2.48	0.04
485.00	215.36	8.21	2.49	2.53	0.04
490.00	215.35	8.22	2.86	2.91	0.05
495.00	215.51	8.06	2.05	2.08	0.04
500.00	215.55	8.02	2.81	2.86	0.05
505.00	215.58	7.99	2.51	2.55	0.04
510.00	215.55	8.02	2.65	2.70	0.05
515.00	215.59	7.98	2.59	2.63	0.04
520.00	215.62	7.95	2.63	2.67	0.05
525.00	215.77	7.81	2.10	2.14	0.04
530.00	216.15	7.43	2.46	2.50	0.04
535.00	216.38	7.20	2.40	2.44	0.04
540.00	216.54	7.03	2.51	2.55	0.04
545.00	216.76	6.81	1.99	2.03	0.03
550.00	216.92	6.65	2.11	2.15	0.04
555.00	217.28	6.30	2.37	2.41	0.04
560.00	217.58	6.00	2.38	2.42	0.04
565.00	217.63	5.95	1.73	1.76	0.03
570.00	217.77	5.80	2.31	2.35	0.04
575.00	217.93	5.65	2.63	2.68	0.05
580.00	217.95	5.62	2.05	2.08	0.04
585.00	217.78	5.79	2.18	2.21	0.04
590.00	217.87	5.70	1.85	1.88	0.03
595.00	217.82	5.76	2.08	2.11	0.04
600.00	217.79	5.78	2.25	2.29	0.04
605.00	217.93	5.64	1.92	1.95	0.03
610.00	218.01	5.57	2.02	2.06	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
615.00	218.10	5.48	2.33	2.37	0.04
620.00	218.04	5.53	2.17	2.21	0.04
625.00	218.07	5.50	1.68	1.71	0.03
630.00	218.01	5.56	1.46	1.48	0.03
635.00	217.89	5.69	1.65	1.68	0.03
640.00	217.90	5.67	1.85	1.88	0.03
645.00	217.90	5.67	2.14	2.18	0.04
650.00	217.79	5.78	1.91	1.94	0.03
655.00	217.87	5.70	1.35	1.37	0.02
660.00	218.00	5.58	1.56	1.59	0.03
665.00	218.09	5.48	1.74	1.77	0.03
670.00	218.16	5.41	1.77	1.80	0.03
675.00	218.52	5.05	1.57	1.59	0.03
680.00	218.96	4.62	1.37	1.39	0.02
685.00	219.22	4.35	1.27	1.29	0.02
690.00	219.41	4.16	1.77	1.80	0.03
695.00	219.78	3.79	1.09	1.11	0.02
700.00	219.79	3.78	1.28	1.30	0.02
705.00	219.69	3.88	1.42	1.45	0.02
710.00	219.57	4.00	1.38	1.40	0.02
715.00	219.79	3.79	0.87	0.88	0.01
720.00	219.86	3.72	0.92	0.93	0.02
725.00	220.59	2.98	0.76	0.77	0.01
727.90	221.17	2.40	0.72	0.73	0.01
729.90	222.52	1.05	0.43	0.44	0.01
731.40	223.57	0.00	0.00	0.00	0.00
731.90	225.08	-1.51	0.00	0.00	0.00
735.90	228.44	-4.87	0.00	0.00	0.00

Cross-section 3 BF17 Pool File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-8.00	227.65	-4.04	0.00	0.00	0.00
-6.00	227.63	-4.02	0.00	0.00	0.00
-4.00	227.41	-3.80	0.00	0.00	0.00
-2.00	227.04	-3.43	0.00	0.00	0.00
0.00	226.77	-3.16	0.00	0.00	0.00
2.00	226.61	-3.00	0.00	0.00	0.00
4.00	226.49	-2.88	0.00	0.00	0.00
6.00	226.15	-2.54	0.00	0.00	0.00
8.00	225.66	-2.05	0.00	0.00	0.00
10.00	224.88	-1.27	0.00	0.00	0.00
12.00	224.44	-0.83	0.00	0.00	0.00
14.00	223.87	-0.26	0.00	0.00	0.00
14.80	223.61	0.00	0.00	0.00	0.00
18.00	222.81	0.80	0.17	0.17	0.00
21.00	221.86	1.75	0.76	0.78	0.02
25.00	220.96	2.65	1.19	1.21	0.03
30.00	219.73	3.88	1.50	1.53	0.03
35.00	219.70	3.92	1.71	1.75	0.04
40.00	219.36	4.25	1.17	1.20	0.03
45.00	218.86	4.75	1.88	1.93	0.04
50.00	218.10	5.52	1.53	1.57	0.04
55.00	217.82	5.79	1.53	1.57	0.04
60.00	217.22	6.39	1.84	1.89	0.04
65.00	216.50	7.11	1.59	1.63	0.04
70.00	216.39	7.22	2.33	2.38	0.05
75.00	216.41	7.20	2.16	2.21	0.05
80.00	216.58	7.03	2.24	2.29	0.05
85.00	216.62	7.00	2.20	2.25	0.05
90.00	216.96	6.66	1.98	2.02	0.05
95.00	217.22	6.39	2.15	2.20	0.05
100.00	217.17	6.45	2.20	2.25	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
105.00	217.21	6.40	2.40	2.46	0.06
110.00	217.22	6.39	2.39	2.45	0.06
115.00	217.15	6.47	2.28	2.33	0.05
120.00	216.93	6.68	1.98	2.02	0.05
125.00	216.74	6.87	2.30	2.36	0.05
130.00	216.54	7.07	2.41	2.46	0.06
135.00	216.24	7.37	2.17	2.22	0.05
140.00	215.88	7.74	2.31	2.36	0.05
145.00	215.60	8.02	2.31	2.36	0.05
150.00	215.53	8.08	2.43	2.48	0.06
155.00	215.58	8.03	2.54	2.60	0.06
160.00	215.67	7.94	2.17	2.22	0.05
165.00	215.78	7.83	2.48	2.54	0.06
170.00	215.95	7.66	2.25	2.30	0.05
175.00	215.95	7.66	2.31	2.36	0.05
180.00	215.95	7.66	2.33	2.38	0.05
185.00	216.09	7.52	2.57	2.63	0.06
190.00	216.21	7.40	2.01	2.06	0.05
195.00	216.46	7.15	2.53	2.58	0.06
200.00	216.52	7.09	2.90	2.96	0.07
205.00	216.34	7.28	2.53	2.59	0.06
210.00	216.18	7.44	2.50	2.56	0.06
215.00	216.10	7.51	2.92	2.98	0.07
220.00	216.14	7.47	2.64	2.70	0.06
225.00	216.30	7.31	2.86	2.92	0.07
230.00	216.38	7.23	2.77	2.84	0.06
235.00	216.44	7.18	2.97	3.04	0.07
240.00	216.54	7.07	3.26	3.33	0.08
245.00	216.57	7.05	2.84	2.91	0.07
250.00	216.61	7.00	3.01	3.07	0.07
255.00	216.56	7.06	2.63	2.69	0.06

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
260.00	216.54	7.08	3.30	3.37	0.08
265.00	216.39	7.23	3.01	3.08	0.07
270.00	216.25	7.36	3.13	3.20	0.07
275.00	216.06	7.56	2.84	2.90	0.07
280.00	215.85	7.76	2.89	2.96	0.07
285.00	215.79	7.82	2.82	2.89	0.07
290.00	215.77	7.84	3.26	3.33	0.08
295.00	215.71	7.90	3.32	3.40	0.08
300.00	215.57	8.05	3.30	3.38	0.08
305.00	215.53	8.08	3.17	3.25	0.07
310.00	215.51	8.10	2.80	2.87	0.06
315.00	215.55	8.06	2.63	2.69	0.06
320.00	215.48	8.13	3.54	3.62	0.08
325.00	215.39	8.22	3.16	3.23	0.07
330.00	215.23	8.38	3.30	3.37	0.08
335.00	215.22	8.39	3.07	3.15	0.07
340.00	215.11	8.50	3.28	3.36	0.08
345.00	215.01	8.61	3.30	3.38	0.08
350.00	214.89	8.72	3.04	3.11	0.07
355.00	214.87	8.74	2.73	2.79	0.06
360.00	214.93	8.68	3.63	3.71	0.08
365.00	215.07	8.55	2.45	2.51	0.06
370.00	214.99	8.62	3.17	3.24	0.07
375.00	215.02	8.59	3.28	3.35	0.08
380.00	215.15	8.47	3.56	3.65	0.08
385.00	215.43	8.18	2.84	2.91	0.07
390.00	215.67	7.94	3.52	3.60	0.08
395.00	215.84	7.77	3.36	3.44	0.08
400.00	215.93	7.68	2.89	2.96	0.07
405.00	216.16	7.45	3.25	3.32	0.08
410.00	216.22	7.40	2.94	3.00	0.07

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
415.00	216.29	7.32	3.00	3.07	0.07
420.00	216.39	7.22	3.01	3.08	0.07
425.00	216.43	7.18	3.03	3.10	0.07
430.00	216.39	7.22	3.39	3.47	0.08
435.00	216.38	7.23	3.36	3.43	0.08
440.00	216.54	7.07	3.75	3.83	0.09
445.00	216.63	6.98	2.91	2.97	0.07
450.00	216.70	6.91	3.84	3.92	0.09
455.00	216.74	6.87	3.30	3.37	0.08
460.00	216.69	6.92	3.20	3.28	0.07
465.00	216.63	6.99	3.32	3.40	0.08
470.00	216.67	6.94	3.20	3.27	0.07
475.00	216.80	6.82	3.21	3.29	0.07
480.00	217.04	6.57	3.05	3.12	0.07
485.00	217.18	6.43	3.42	3.49	0.08
490.00	217.01	6.60	3.22	3.30	0.07
495.00	217.00	6.61	3.33	3.41	0.08
500.00	216.95	6.66	3.24	3.32	0.07
505.00	216.96	6.65	3.43	3.51	0.08
510.00	216.91	6.70	3.01	3.08	0.07
515.00	216.89	6.72	3.16	3.24	0.07
520.00	216.82	6.79	2.92	2.98	0.07
525.00	216.89	6.72	3.42	3.50	0.08
530.00	217.07	6.54	3.23	3.31	0.07
535.00	217.16	6.45	2.64	2.70	0.06
540.00	217.33	6.28	3.31	3.38	0.08
545.00	217.55	6.06	3.41	3.49	0.08
550.00	217.71	5.90	2.92	2.99	0.07
555.00	217.69	5.92	3.61	3.70	0.08
560.00	217.53	6.09	3.44	3.51	0.08
565.00	217.45	6.16	3.16	3.23	0.07

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
570.00	217.40	6.22	2.72	2.78	0.06
575.00	217.40	6.21	2.37	2.43	0.05
580.00	217.57	6.05	2.81	2.88	0.06
585.00	217.85	5.76	2.97	3.04	0.07
590.00	218.00	5.61	3.22	3.29	0.07
595.00	218.08	5.53	2.76	2.82	0.06
600.00	218.08	5.53	2.64	2.70	0.06
605.00	218.22	5.39	2.53	2.59	0.06
610.00	218.31	5.30	2.40	2.46	0.06
615.00	218.35	5.26	3.02	3.09	0.07
620.00	218.43	5.18	2.21	2.26	0.05
625.00	218.50	5.11	2.64	2.70	0.06
630.00	218.68	4.94	2.29	2.34	0.05
635.00	218.79	4.83	2.36	2.42	0.05
640.00	218.83	4.78	2.01	2.06	0.05
645.00	218.63	4.98	2.03	2.08	0.05
650.00	218.41	5.20	1.86	1.91	0.04
655.00	218.28	5.33	1.58	1.62	0.04
660.00	218.26	5.35	1.24	1.27	0.03
665.00	218.19	5.42	1.30	1.33	0.03
670.00	218.22	5.40	1.39	1.42	0.03
675.00	218.65	4.97	0.69	0.70	0.02
679.10	220.81	2.80	0.10	0.10	0.00
681.10	222.06	1.55	0.06	0.06	0.00
683.10	223.61	0.00	0.00	0.00	0.00
685.10	228.27	-4.66	0.00	0.00	0.00

Cross-section 4 BF16 Glide File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-24.00	229.73	-6.09	0.00	0.00	0.00
-22.00	226.66	-3.02	0.00	0.00	0.00
-20.00	224.89	-1.25	0.00	0.00	0.00
-18.00	224.14	-0.50	0.00	0.00	0.00
-16.00	224.13	-0.49	0.00	0.00	0.00
-14.00	224.03	-0.39	0.00	0.00	0.00
-12.00	223.68	-0.04	0.00	0.00	0.00
-10.00	223.19	0.45	0.00	0.07	0.07
-8.00	223.71	-0.07	0.00	0.00	0.00
-6.00	224.44	-0.80	0.00	0.00	0.00
-4.00	226.46	-2.82	0.00	0.00	0.00
-2.00	226.96	-3.32	0.00	0.00	0.00
0.00	227.16	-3.52	0.00	0.00	0.00
2.00	227.09	-3.45	0.00	0.00	0.00
6.00	227.07	-3.43	0.00	0.00	0.00
10.00	226.47	-2.83	0.00	0.00	0.00
14.00	225.97	-2.33	0.00	0.00	0.00
14.50	223.64	0.00	0.00	0.00	0.00
15.00	222.04	1.60	0.17	0.17	0.00
18.00	221.84	1.80	0.20	0.20	0.00
21.00	221.69	1.95	0.29	0.28	-0.01
24.00	221.69	1.95	2.84	2.78	-0.06
27.00	221.64	2.00	3.12	3.05	-0.07
30.00	221.94	1.70	4.04	3.95	-0.09
33.00	221.49	2.15	4.27	4.18	-0.09
36.00	221.39	2.25	4.12	4.03	-0.09
40.00	221.52	2.12	3.91	3.82	-0.09
44.00	221.32	2.32	3.53	3.45	-0.08
48.00	221.16	2.47	3.98	3.89	-0.09
52.00	221.12	2.51	5.04	4.93	-0.11
56.00	221.16	2.47	4.29	4.19	-0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
60.00	220.99	2.64	5.28	5.16	-0.12
64.00	220.80	2.84	5.20	5.08	-0.12
68.00	220.61	3.02	5.03	4.92	-0.11
72.00	220.48	3.15	5.12	5.01	-0.11
76.00	220.46	3.17	5.49	5.37	-0.12
80.00	220.44	3.19	4.76	4.65	-0.11
84.00	220.24	3.40	4.93	4.82	-0.11
88.00	220.02	3.62	5.18	5.06	-0.11
92.00	219.97	3.67	4.80	4.70	-0.11
96.00	219.76	3.87	4.58	4.48	-0.10
100.00	219.78	3.86	4.90	4.79	-0.11
104.00	219.56	4.08	5.23	5.11	-0.12
108.00	219.41	4.22	5.00	4.89	-0.11
112.00	219.31	4.32	5.12	5.01	-0.11
116.00	219.11	4.53	5.00	4.89	-0.11
120.00	219.14	4.50	5.44	5.32	-0.12
124.00	219.01	4.62	5.07	4.96	-0.11
128.00	218.90	4.74	5.20	5.08	-0.12
132.00	218.83	4.81	4.79	4.69	-0.11
136.00	218.85	4.79	4.85	4.74	-0.11
140.00	218.95	4.68	5.31	5.19	-0.12
144.00	219.02	4.61	5.53	5.40	-0.12
148.00	218.97	4.67	5.20	5.08	-0.12
152.00	219.03	4.61	5.00	4.88	-0.11
156.00	219.01	4.63	4.48	4.38	-0.10
160.00	219.00	4.64	5.07	4.96	-0.11
164.00	219.03	4.61	4.60	4.50	-0.10
168.00	218.88	4.75	4.93	4.82	-0.11
172.00	218.84	4.80	4.73	4.62	-0.10
176.00	219.01	4.62	4.38	4.28	-0.10
180.00	219.05	4.58	3.44	3.36	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
184.00	219.17	4.46	4.69	4.58	-0.10
188.00	219.06	4.57	4.06	3.97	-0.09
192.00	218.85	4.79	4.52	4.42	-0.10
196.00	218.67	4.96	4.26	4.16	-0.09
200.00	218.67	4.97	5.02	4.91	-0.11
204.00	218.60	5.03	5.01	4.90	-0.11
208.00	218.70	4.94	4.13	4.04	-0.09
212.00	218.81	4.82	4.74	4.63	-0.10
216.00	218.85	4.78	4.86	4.75	-0.11
220.00	218.70	4.93	5.30	5.18	-0.12
224.00	218.43	5.20	4.80	4.69	-0.11
228.00	218.22	5.42	4.63	4.53	-0.10
232.00	218.04	5.60	4.97	4.86	-0.11
236.00	217.78	5.86	4.95	4.84	-0.11
240.00	217.55	6.08	5.08	4.97	-0.11
244.00	217.21	6.43	4.74	4.64	-0.11
248.00	217.04	6.59	4.46	4.36	-0.10
252.00	216.88	6.76	4.09	4.00	-0.09
256.00	216.69	6.94	4.52	4.42	-0.10
260.00	216.67	6.97	4.56	4.46	-0.10
264.00	216.58	7.06	4.70	4.59	-0.10
268.00	216.59	7.05	4.85	4.74	-0.11
272.00	216.68	6.95	4.91	4.80	-0.11
276.00	216.82	6.82	4.37	4.27	-0.10
280.00	216.83	6.80	4.67	4.56	-0.10
284.00	216.85	6.78	4.44	4.34	-0.10
288.00	216.97	6.66	5.24	5.12	-0.12
292.00	216.99	6.65	5.29	5.18	-0.12
296.00	216.93	6.71	4.60	4.49	-0.10
300.00	216.76	6.88	5.27	5.16	-0.12
304.00	216.88	6.76	5.03	4.91	-0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
308.00	216.89	6.74	4.86	4.76	-0.11
312.00	216.91	6.72	4.76	4.65	-0.11
316.00	216.83	6.80	4.66	4.55	-0.10
320.00	216.69	6.95	4.37	4.28	-0.10
324.00	216.27	7.37	5.54	5.41	-0.12
328.00	215.87	7.77	5.08	4.97	-0.11
332.00	215.36	8.28	4.84	4.73	-0.11
336.00	215.05	8.58	5.34	5.22	-0.12
340.00	214.83	8.81	4.81	4.70	-0.11
344.00	214.65	8.99	4.58	4.48	-0.10
348.00	214.50	9.13	4.79	4.68	-0.11
352.00	214.55	9.08	4.99	4.88	-0.11
356.00	214.54	9.10	5.05	4.94	-0.11
360.00	214.62	9.02	4.68	4.57	-0.10
364.00	214.67	8.96	4.59	4.48	-0.10
368.00	214.67	8.97	4.97	4.86	-0.11
372.00	214.70	8.94	4.54	4.44	-0.10
376.00	214.75	8.88	4.67	4.56	-0.10
380.00	214.84	8.80	4.90	4.79	-0.11
384.00	214.93	8.71	4.61	4.51	-0.10
388.00	215.08	8.56	4.28	4.19	-0.09
392.00	215.27	8.37	4.52	4.42	-0.10
396.00	215.43	8.21	4.50	4.40	-0.10
400.00	215.64	8.00	4.48	4.38	-0.10
404.00	215.83	7.80	4.28	4.19	-0.09
408.00	215.98	7.66	4.32	4.23	-0.10
412.00	216.15	7.49	4.32	4.23	-0.10
416.00	216.35	7.28	4.34	4.24	-0.10
420.00	216.55	7.08	4.18	4.09	-0.09
424.00	216.84	6.80	4.43	4.33	-0.10
428.00	217.03	6.60	3.52	3.45	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
432.00	217.20	6.44	4.03	3.94	-0.09
436.00	217.37	6.26	4.43	4.33	-0.10
440.00	217.62	6.01	4.23	4.13	-0.09
444.00	217.74	5.90	3.94	3.85	-0.09
448.00	217.90	5.74	4.03	3.94	-0.09
452.00	217.99	5.64	3.79	3.71	-0.08
456.00	218.12	5.51	3.72	3.63	-0.08
460.00	218.27	5.37	3.93	3.84	-0.09
464.00	218.40	5.24	3.43	3.36	-0.08
468.00	218.54	5.09	3.48	3.40	-0.08
472.00	218.70	4.94	4.00	3.91	-0.09
476.00	218.84	4.79	3.60	3.52	-0.08
480.00	219.03	4.61	3.62	3.54	-0.08
484.00	219.19	4.45	3.74	3.66	-0.08
488.00	219.45	4.19	3.61	3.53	-0.08
492.00	219.52	4.12	3.64	3.56	-0.08
496.00	219.45	4.18	3.86	3.77	-0.09
500.00	219.43	4.21	3.32	3.24	-0.07
504.00	219.28	4.36	3.37	3.29	-0.07
508.00	219.16	4.48	3.23	3.16	-0.07
512.00	219.17	4.47	2.83	2.77	-0.06
516.00	219.16	4.48	2.88	2.82	-0.06
520.00	219.10	4.53	2.88	2.82	-0.06
524.00	219.29	4.35	2.48	2.43	-0.06
528.00	219.49	4.14	2.40	2.35	-0.05
532.00	219.98	3.65	1.88	1.83	-0.04
536.00	220.48	3.16	1.65	1.61	-0.04
540.00	220.42	3.22	1.85	1.81	-0.04
541.70	220.89	2.75	1.33	1.30	-0.03
543.70	221.54	2.10	1.33	1.30	-0.03
545.70	221.79	1.85	1.27	1.24	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
547.70	222.09	1.55	1.12	1.10	-0.02
549.70	222.54	1.10	0.92	0.90	-0.02
551.90	223.64	0.00	0.00	0.00	0.00
553.70	225.18	-1.54	0.00	0.00	0.00
557.70	229.97	-6.33	0.00	0.00	0.00

Cross-section 5 BF15 Pool File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	225.90	-2.10	0.00	0.00	0.00
-3.00	223.80	0.00	0.00	0.00	0.00
0.00	223.10	0.70	0.62	0.62	0.00
3.00	220.90	2.90	1.53	1.53	0.00
5.00	220.20	3.59	1.60	1.60	0.00
10.00	218.65	5.15	1.98	1.98	0.00
15.00	216.15	7.65	2.10	2.09	0.00
20.00	214.60	9.19	2.14	2.14	0.00
25.00	213.63	10.17	2.43	2.42	0.00
30.00	212.70	11.09	1.63	1.63	0.00
35.00	211.61	12.19	2.39	2.39	0.00
40.00	210.81	12.98	2.95	2.94	-0.01
45.00	210.11	13.68	3.11	3.11	-0.01
50.00	209.54	14.26	3.08	3.08	-0.01
55.00	209.13	14.67	2.90	2.89	0.00
60.00	208.84	14.95	3.10	3.09	-0.01
65.00	208.79	15.01	3.09	3.09	-0.01
70.00	208.83	14.96	2.80	2.80	0.00
75.00	209.08	14.72	2.65	2.64	0.00
80.00	209.32	14.48	2.99	2.99	-0.01
85.00	209.71	14.08	2.96	2.95	-0.01
90.00	210.17	13.62	3.20	3.20	-0.01
95.00	210.74	13.06	3.13	3.13	-0.01
100.00	211.25	12.55	3.46	3.45	-0.01
105.00	211.56	12.24	3.37	3.37	-0.01
110.00	211.94	11.86	3.09	3.08	-0.01
115.00	212.10	11.69	3.02	3.01	-0.01
120.00	212.45	11.35	3.54	3.53	-0.01
125.00	212.61	11.18	3.43	3.42	-0.01
130.00	212.79	11.00	2.83	2.82	0.00
135.00	212.94	10.86	2.91	2.91	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
140.00	213.02	10.78	3.04	3.04	-0.01
145.00	213.25	10.54	3.20	3.20	-0.01
150.00	213.22	10.57	3.06	3.05	-0.01
155.00	213.21	10.58	2.97	2.96	-0.01
160.00	213.14	10.66	3.32	3.31	-0.01
165.00	213.11	10.69	3.10	3.10	-0.01
170.00	213.00	10.80	3.18	3.17	-0.01
175.00	212.92	10.88	3.45	3.45	-0.01
180.00	212.90	10.90	3.49	3.48	-0.01
185.00	212.91	10.89	3.57	3.57	-0.01
190.00	212.97	10.83	3.79	3.79	-0.01
195.00	213.00	10.80	3.70	3.70	-0.01
200.00	213.07	10.72	3.29	3.29	-0.01
205.00	213.19	10.60	3.67	3.66	-0.01
210.00	213.26	10.53	3.53	3.53	-0.01
215.00	213.23	10.57	3.00	3.00	-0.01
220.00	213.28	10.51	2.99	2.99	-0.01
225.00	213.37	10.43	3.51	3.50	-0.01
230.00	213.49	10.30	3.20	3.19	-0.01
235.00	213.66	10.14	3.60	3.60	-0.01
240.00	213.88	9.92	3.55	3.55	-0.01
245.00	214.10	9.69	3.37	3.37	-0.01
250.00	214.24	9.55	3.43	3.43	-0.01
255.00	214.48	9.32	3.41	3.41	-0.01
260.00	214.70	9.09	3.72	3.72	-0.01
265.00	214.99	8.81	3.96	3.96	-0.01
270.00	215.21	8.59	3.30	3.29	-0.01
275.00	215.44	8.36	3.35	3.34	-0.01
280.00	215.69	8.11	3.73	3.72	-0.01
285.00	215.94	7.86	2.96	2.95	-0.01
290.00	216.22	7.57	3.21	3.21	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
295.00	216.54	7.26	3.46	3.45	-0.01
300.00	216.77	7.02	3.48	3.48	-0.01
305.00	217.03	6.76	3.25	3.25	-0.01
310.00	217.27	6.52	3.27	3.27	-0.01
315.00	217.49	6.30	3.19	3.18	-0.01
320.00	217.61	6.18	3.42	3.42	-0.01
325.00	217.75	6.05	3.08	3.07	-0.01
330.00	217.93	5.87	3.01	3.01	-0.01
335.00	218.12	5.67	3.46	3.45	-0.01
340.00	218.17	5.63	2.72	2.72	0.00
345.00	218.27	5.53	2.97	2.97	-0.01
350.00	218.41	5.39	3.15	3.14	-0.01
355.00	218.47	5.32	2.86	2.85	0.00
360.00	218.53	5.26	3.11	3.11	-0.01
365.00	218.60	5.19	2.91	2.90	-0.01
370.00	218.63	5.17	3.23	3.22	-0.01
375.00	218.64	5.16	2.65	2.64	0.00
380.00	218.69	5.11	2.71	2.71	0.00
385.00	218.62	5.18	2.15	2.15	0.00
390.00	218.63	5.16	2.87	2.87	0.00
395.00	218.65	5.14	2.99	2.99	-0.01
400.00	218.69	5.11	2.83	2.83	0.00
405.00	218.64	5.16	2.49	2.48	0.00
410.00	218.54	5.26	2.42	2.41	0.00
415.00	218.52	5.27	2.76	2.75	0.00
420.00	218.43	5.37	2.88	2.87	0.00
425.00	218.38	5.41	2.75	2.74	0.00
430.00	218.39	5.40	2.63	2.62	0.00
435.00	218.38	5.42	2.41	2.40	0.00
440.00	218.40	5.40	2.67	2.67	0.00
445.00	218.53	5.26	2.63	2.63	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
450.00	218.87	4.93	2.64	2.64	0.00
455.00	219.53	4.26	2.34	2.33	0.00
460.00	220.52	3.28	2.48	2.48	0.00
463.30	221.10	2.70	1.76	1.76	0.00
465.30	221.65	2.15	1.80	1.80	0.00
467.30	221.85	1.95	1.59	1.59	0.00
469.30	222.10	1.70	1.60	1.60	0.00
471.30	222.40	1.40	0.20	0.20	0.00
473.30	223.80	0.00	0.00	0.00	0.00
477.30	228.80	-5.00	0.00	0.00	0.00

Cross-section 6 BF14 Glide File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	227.87	-2.99	0.00	0.00	0.00
-2.00	226.64	-1.76	0.00	0.00	0.00
0.00	226.26	-1.38	0.00	0.00	0.00
2.00	225.81	-0.93	0.00	0.00	0.00
4.00	224.88	0.00	0.00	0.00	0.00
6.00	222.53	2.35	1.21	1.20	-0.01
8.00	222.98	1.90	1.04	1.03	-0.01
10.00	222.13	2.74	1.00	0.99	-0.01
15.00	221.88	2.99	1.43	1.42	-0.01
20.00	221.90	2.97	1.76	1.74	-0.02
25.00	221.46	3.41	1.73	1.71	-0.02
30.00	221.11	3.77	2.66	2.64	-0.02
35.00	220.89	3.99	2.35	2.33	-0.02
40.00	220.75	4.13	2.78	2.76	-0.02
45.00	220.57	4.30	2.65	2.62	-0.02
50.00	220.52	4.36	2.63	2.61	-0.02
55.00	220.40	4.47	2.32	2.30	-0.02
60.00	220.33	4.54	2.64	2.62	-0.02
65.00	220.35	4.52	2.64	2.61	-0.02
70.00	220.24	4.64	2.90	2.87	-0.03
75.00	220.26	4.62	3.37	3.34	-0.03
80.00	220.26	4.61	2.75	2.72	-0.02
85.00	220.25	4.63	3.05	3.02	-0.03
90.00	220.27	4.60	2.99	2.96	-0.03
95.00	220.24	4.63	2.98	2.96	-0.03
100.00	220.17	4.70	3.01	2.98	-0.03
105.00	220.08	4.80	3.33	3.30	-0.03
110.00	219.96	4.91	3.07	3.05	-0.03
115.00	219.95	4.92	3.27	3.24	-0.03
120.00	219.85	5.03	3.33	3.31	-0.03
125.00	219.76	5.11	3.81	3.78	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
130.00	219.57	5.30	3.24	3.21	-0.03
135.00	219.49	5.39	3.03	3.00	-0.03
140.00	219.40	5.48	3.31	3.28	-0.03
145.00	219.27	5.61	3.09	3.06	-0.03
150.00	219.18	5.69	3.43	3.40	-0.03
155.00	219.08	5.79	3.89	3.86	-0.03
160.00	219.02	5.86	3.52	3.49	-0.03
165.00	218.87	6.00	3.99	3.96	-0.04
170.00	218.80	6.07	3.59	3.55	-0.03
175.00	218.65	6.23	4.11	4.07	-0.04
180.00	218.52	6.35	4.07	4.03	-0.04
185.00	218.36	6.51	4.02	3.98	-0.04
190.00	218.19	6.69	4.25	4.22	-0.04
195.00	218.00	6.87	3.81	3.78	-0.03
200.00	217.78	7.10	4.07	4.04	-0.04
205.00	217.64	7.24	4.45	4.41	-0.04
210.00	217.44	7.43	4.67	4.62	-0.04
215.00	217.22	7.66	4.59	4.55	-0.04
220.00	217.12	7.76	4.81	4.77	-0.04
225.00	216.98	7.90	4.01	3.97	-0.04
230.00	216.76	8.11	4.64	4.60	-0.04
235.00	216.48	8.39	4.65	4.61	-0.04
240.00	216.21	8.67	4.52	4.48	-0.04
245.00	216.07	8.81	4.30	4.26	-0.04
250.00	215.84	9.04	4.97	4.92	-0.04
255.00	215.75	9.13	4.71	4.67	-0.04
260.00	215.53	9.35	4.94	4.89	-0.04
265.00	215.23	9.64	5.67	5.62	-0.05
270.00	215.04	9.84	5.03	4.98	-0.04
275.00	214.86	10.02	5.60	5.55	-0.05
280.00	214.68	10.19	5.27	5.22	-0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
285.00	214.60	10.27	5.21	5.17	-0.05
290.00	214.50	10.37	5.79	5.74	-0.05
295.00	214.24	10.63	4.55	4.51	-0.04
300.00	214.16	10.72	5.35	5.31	-0.05
305.00	214.08	10.79	4.94	4.90	-0.04
310.00	213.87	11.00	4.96	4.92	-0.04
315.00	213.66	11.22	5.65	5.60	-0.05
320.00	213.55	11.32	4.80	4.76	-0.04
325.00	213.43	11.45	5.16	5.11	-0.05
330.00	213.18	11.70	4.71	4.66	-0.04
335.00	213.15	11.72	4.38	4.34	-0.04
340.00	213.35	11.53	4.85	4.81	-0.04
345.00	213.53	11.35	5.11	5.07	-0.05
350.00	213.84	11.04	5.65	5.60	-0.05
355.00	214.15	10.72	4.92	4.88	-0.04
360.00	214.75	10.12	4.19	4.15	-0.04
365.00	215.44	9.43	4.80	4.75	-0.04
370.00	215.99	8.88	3.90	3.86	-0.03
375.00	216.71	8.17	4.21	4.17	-0.04
380.00	217.18	7.69	4.59	4.55	-0.04
385.00	217.80	7.08	3.04	3.01	-0.03
390.00	218.28	6.59	3.65	3.62	-0.03
395.00	218.61	6.27	3.58	3.54	-0.03
400.00	219.07	5.81	3.60	3.57	-0.03
405.00	219.25	5.63	3.31	3.28	-0.03
410.00	219.32	5.55	3.52	3.49	-0.03
415.00	219.58	5.30	3.02	2.99	-0.03
420.00	219.94	4.94	2.94	2.91	-0.03
425.00	220.37	4.51	2.90	2.87	-0.03
430.00	220.91	3.96	2.56	2.54	-0.02
435.00	221.54	3.34	2.49	2.47	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
440.00	222.23	2.64	2.41	2.39	-0.02
447.00	222.33	2.55	2.03	2.01	-0.02
450.00	222.78	2.10	1.83	1.81	-0.02
453.00	223.03	1.85	1.68	1.66	-0.02
456.00	223.13	1.75	1.76	1.74	-0.02
459.00	223.18	1.70	1.50	1.49	-0.01
462.00	223.23	1.65	1.22	1.21	-0.01
465.00	223.38	1.50	1.14	1.13	-0.01
468.00	223.38	1.50	0.51	0.51	0.00
471.00	223.58	1.30	0.42	0.42	0.00
473.60	224.88	0.00	0.00	0.00	0.00
474.00	225.37	-0.49	0.00	0.00	0.00
476.00	226.50	-1.62	0.00	0.00	0.00
478.00	227.31	-2.43	0.00	0.00	0.00
480.00	228.02	-3.14	0.00	0.00	0.00

Cross-section 7 BF13 Pool File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-6.00	227.86	-2.37	0.00	0.00	0.00
-4.00	226.60	-1.11	0.00	0.00	0.00
-2.00	225.76	-0.27	0.00	0.00	0.00
-1.25	225.49	0.00	0.00	0.00	0.00
2.00	222.54	2.95	0.00	0.08	0.08
5.00	221.56	3.93	0.10	0.10	0.00
10.00	221.23	4.26	0.13	0.13	0.00
15.00	220.93	4.56	0.24	0.24	0.00
20.00	220.74	4.76	0.43	0.42	-0.01
25.00	220.62	4.87	0.62	0.61	-0.01
30.00	220.53	4.96	0.83	0.81	-0.01
35.00	220.40	5.09	1.42	1.39	-0.03
40.00	220.31	5.18	1.62	1.59	-0.03
45.00	220.24	5.26	1.81	1.78	-0.03
50.00	220.09	5.40	2.36	2.32	-0.04
55.00	219.99	5.50	2.63	2.59	-0.05
60.00	220.04	5.45	2.73	2.68	-0.05
65.00	219.93	5.56	2.93	2.88	-0.05
70.00	219.81	5.68	2.85	2.80	-0.05
75.00	219.63	5.86	2.75	2.70	-0.05
80.00	219.49	6.00	2.54	2.50	-0.05
85.00	219.35	6.14	2.67	2.62	-0.05
90.00	219.26	6.24	2.31	2.26	-0.04
95.00	219.14	6.35	2.11	2.07	-0.04
100.00	219.02	6.47	2.28	2.24	-0.04
105.00	218.93	6.56	1.95	1.91	-0.04
110.00	218.76	6.73	2.11	2.07	-0.04
115.00	218.76	6.73	1.61	1.58	-0.03
120.00	218.69	6.80	1.96	1.92	-0.04
125.00	218.62	6.87	2.20	2.16	-0.04
130.00	218.56	6.93	2.10	2.06	-0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
135.00	218.51	6.98	1.98	1.94	-0.04
140.00	218.44	7.06	2.03	2.00	-0.04
145.00	218.40	7.09	2.27	2.23	-0.04
150.00	218.43	7.07	1.99	1.95	-0.04
155.00	218.51	6.98	1.99	1.96	-0.04
160.00	218.35	7.14	2.04	2.01	-0.04
165.00	218.21	7.28	2.32	2.28	-0.04
170.00	218.16	7.33	1.87	1.83	-0.03
175.00	218.01	7.48	2.19	2.15	-0.04
180.00	217.93	7.56	2.26	2.22	-0.04
185.00	217.79	7.70	2.34	2.30	-0.04
190.00	217.64	7.85	2.53	2.48	-0.05
195.00	217.50	7.99	2.39	2.34	-0.04
200.00	217.23	8.26	2.88	2.83	-0.05
205.00	217.02	8.47	2.86	2.81	-0.05
210.00	216.77	8.72	2.95	2.90	-0.05
215.00	216.50	8.99	3.46	3.40	-0.06
220.00	216.29	9.20	3.33	3.27	-0.06
225.00	215.99	9.50	3.09	3.04	-0.06
230.00	215.73	9.76	3.56	3.49	-0.06
235.00	215.40	10.09	3.81	3.74	-0.07
240.00	215.07	10.42	3.84	3.77	-0.07
245.00	214.77	10.72	4.27	4.19	-0.08
250.00	214.65	10.84	4.17	4.10	-0.08
255.00	214.40	11.09	4.37	4.29	-0.08
260.00	214.10	11.40	4.27	4.19	-0.08
265.00	213.83	11.66	4.05	3.97	-0.07
270.00	213.52	11.97	4.69	4.61	-0.08
275.00	213.20	12.29	4.31	4.23	-0.08
280.00	212.85	12.64	4.78	4.69	-0.09
285.00	212.70	12.79	4.82	4.74	-0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
290.00	212.63	12.86	4.15	4.07	-0.07
295.00	212.55	12.95	4.57	4.49	-0.08
300.00	212.42	13.07	5.23	5.13	-0.09
305.00	212.24	13.25	4.91	4.83	-0.09
310.00	212.14	13.35	5.41	5.32	-0.10
315.00	212.01	13.48	4.77	4.69	-0.09
320.00	211.82	13.67	4.91	4.82	-0.09
325.00	211.80	13.69	5.01	4.92	-0.09
330.00	211.85	13.64	5.26	5.16	-0.10
335.00	211.87	13.62	5.49	5.39	-0.10
340.00	211.80	13.69	5.28	5.18	-0.10
345.00	212.12	13.37	5.53	5.43	-0.10
350.00	212.52	12.97	5.55	5.45	-0.10
355.00	213.07	12.42	5.93	5.82	-0.11
360.00	214.00	11.49	5.36	5.27	-0.10
365.00	214.68	10.81	5.70	5.60	-0.10
370.00	215.49	10.01	5.28	5.18	-0.10
375.00	216.29	9.20	4.80	4.72	-0.09
380.00	216.89	8.60	4.66	4.58	-0.08
385.00	217.36	8.13	3.89	3.82	-0.07
390.00	218.00	7.49	2.54	2.49	-0.05
395.00	218.68	6.81	2.02	1.98	-0.04
400.00	219.21	6.28	2.58	2.53	-0.05
405.00	219.82	5.67	2.53	2.48	-0.05
410.00	220.51	4.99	2.14	2.10	-0.04
415.00	221.52	3.97	1.76	1.73	-0.03
420.00	222.53	2.96	0.96	0.95	-0.02
422.40	222.84	2.65	0.65	0.64	-0.01
425.40	223.94	1.55	0.14	0.14	0.00
428.40	224.59	0.90	0.00	0.10	0.10
431.20	225.49	0.00	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
432.40	225.99	-0.50	0.00	0.00	0.00
434.40	226.38	-0.89	0.00	0.00	0.00
436.40	227.09	-1.60	0.00	0.00	0.00
438.40	229.05	-3.56	0.00	0.00	0.00

Cross-section 8 BF12 Run File: Bellows.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	227.36	-1.68	0.00	0.00	0.00
0.80	225.68	0.00	0.00	0.00	0.00
2.00	224.43	1.25	0.11	0.11	0.00
4.00	223.53	2.15	0.00	0.24	0.24
6.00	222.68	3.00	0.31	0.30	-0.01
8.00	222.78	2.90	2.33	2.27	-0.06
12.00	221.52	4.16	2.78	2.72	-0.07
16.00	221.31	4.38	3.46	3.38	-0.08
20.00	221.29	4.39	3.33	3.25	-0.08
24.00	221.39	4.29	4.20	4.10	-0.10
28.00	221.56	4.12	4.00	3.91	-0.10
32.00	221.79	3.89	4.08	3.98	-0.10
36.00	221.93	3.76	4.21	4.10	-0.10
40.00	222.10	3.58	3.77	3.68	-0.09
44.00	222.24	3.45	3.49	3.41	-0.08
48.00	222.34	3.34	3.60	3.51	-0.09
52.00	222.39	3.29	3.48	3.40	-0.08
56.00	222.35	3.33	3.31	3.23	-0.08
60.00	222.14	3.55	3.19	3.11	-0.08
64.00	222.22	3.47	3.95	3.85	-0.10
68.00	222.21	3.47	3.49	3.40	-0.08
72.00	222.26	3.42	3.88	3.78	-0.09
76.00	222.23	3.45	3.72	3.62	-0.09
80.00	222.26	3.42	3.04	2.97	-0.07
84.00	222.22	3.47	3.75	3.66	-0.09
88.00	222.11	3.57	3.16	3.08	-0.08
92.00	222.03	3.65	3.98	3.88	-0.10
96.00	221.90	3.78	3.18	3.10	-0.08
100.00	221.93	3.75	3.66	3.57	-0.09
104.00	221.98	3.70	3.21	3.13	-0.08
108.00	222.15	3.53	2.83	2.76	-0.07

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
112.00	222.32	3.37	2.57	2.50	-0.06
116.00	222.46	3.22	2.84	2.77	-0.07
120.00	222.51	3.17	2.70	2.63	-0.07
124.00	222.59	3.09	3.21	3.13	-0.08
128.00	222.85	2.83	2.48	2.42	-0.06
132.00	222.90	2.78	2.28	2.22	-0.06
136.00	223.03	2.65	2.67	2.60	-0.06
140.00	223.28	2.41	3.13	3.06	-0.08
144.00	223.20	2.48	2.94	2.86	-0.07
148.00	223.22	2.46	2.23	2.18	-0.05
152.00	223.24	2.44	2.19	2.13	-0.05
156.00	223.12	2.56	2.32	2.26	-0.06
160.00	223.17	2.51	2.44	2.38	-0.06
164.00	223.06	2.63	3.12	3.04	-0.08
168.00	223.12	2.56	2.73	2.66	-0.07
172.00	223.15	2.53	2.65	2.58	-0.06
176.00	223.09	2.59	2.95	2.87	-0.07
180.00	223.11	2.57	3.33	3.25	-0.08
184.00	223.14	2.54	2.76	2.69	-0.07
188.00	223.11	2.58	2.57	2.50	-0.06
192.00	223.11	2.57	2.60	2.54	-0.06
196.00	223.01	2.67	3.24	3.16	-0.08
200.00	222.94	2.74	2.97	2.89	-0.07
204.00	222.87	2.81	3.16	3.08	-0.08
208.00	222.76	2.93	3.42	3.33	-0.08
212.00	222.77	2.91	3.55	3.46	-0.09
216.00	222.64	3.04	3.02	2.95	-0.07
220.00	222.61	3.07	3.07	3.00	-0.07
224.00	222.57	3.11	3.91	3.82	-0.09
228.00	222.51	3.18	3.49	3.41	-0.08
232.00	222.40	3.28	3.21	3.13	-0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
236.00	222.31	3.37	3.66	3.57	-0.09
240.00	222.23	3.46	3.51	3.43	-0.09
244.00	222.11	3.57	4.23	4.12	-0.10
248.00	222.06	3.62	3.65	3.56	-0.09
252.00	221.97	3.72	3.83	3.73	-0.09
256.00	221.91	3.77	4.34	4.24	-0.11
260.00	221.74	3.94	3.63	3.54	-0.09
264.00	221.70	3.98	4.29	4.19	-0.10
268.00	221.59	4.09	4.59	4.48	-0.11
272.00	221.50	4.18	3.84	3.75	-0.09
276.00	221.51	4.17	4.54	4.43	-0.11
280.00	221.36	4.32	4.14	4.04	-0.10
284.00	221.32	4.36	4.81	4.69	-0.12
288.00	221.16	4.53	4.00	3.90	-0.10
292.00	221.03	4.65	4.48	4.37	-0.11
296.00	220.91	4.77	4.04	3.94	-0.10
300.00	220.81	4.87	5.05	4.92	-0.12
304.00	220.63	5.05	5.08	4.95	-0.12
308.00	220.46	5.22	5.09	4.97	-0.12
312.00	220.38	5.31	4.49	4.38	-0.11
316.00	220.22	5.46	5.00	4.88	-0.12
320.00	220.05	5.63	4.99	4.87	-0.12
324.00	219.92	5.76	4.54	4.43	-0.11
328.00	219.78	5.90	4.33	4.23	-0.11
332.00	219.68	6.00	4.73	4.61	-0.11
336.00	219.60	6.09	5.00	4.88	-0.12
340.00	219.42	6.26	5.62	5.48	-0.14
344.00	219.28	6.40	4.87	4.76	-0.12
348.00	219.12	6.56	5.18	5.06	-0.13
352.00	218.97	6.71	4.98	4.86	-0.12
356.00	218.84	6.84	5.13	5.00	-0.12

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
360.00	218.70	6.98	4.99	4.87	-0.12
364.00	218.61	7.07	5.33	5.20	-0.13
368.00	218.46	7.23	5.50	5.37	-0.13
372.00	218.28	7.40	5.39	5.25	-0.13
376.00	218.17	7.51	5.23	5.10	-0.13
380.00	217.96	7.72	4.99	4.87	-0.12
384.00	217.79	7.89	5.31	5.19	-0.13
388.00	217.65	8.03	5.35	5.22	-0.13
392.00	217.39	8.29	5.63	5.49	-0.14
396.00	217.36	8.32	5.62	5.48	-0.14
400.00	217.13	8.55	5.46	5.33	-0.13
404.00	217.02	8.66	6.03	5.89	-0.15
408.00	216.87	8.81	5.38	5.25	-0.13
412.00	216.67	9.01	5.22	5.09	-0.13
416.00	216.53	9.15	5.65	5.51	-0.14
420.00	216.37	9.31	5.64	5.50	-0.14
424.00	216.18	9.50	5.73	5.59	-0.14
428.00	215.96	9.72	5.69	5.55	-0.14
432.00	215.69	9.99	5.23	5.11	-0.13
436.00	215.46	10.22	4.90	4.78	-0.12
440.00	215.26	10.42	4.91	4.79	-0.12
444.00	215.08	10.60	4.98	4.86	-0.12
448.00	214.90	10.78	4.98	4.86	-0.12
452.00	214.82	10.86	4.53	4.42	-0.11
456.00	214.60	11.09	4.52	4.41	-0.11
460.00	214.37	11.32	4.06	3.96	-0.10
464.00	213.97	11.71	4.33	4.22	-0.10
468.00	213.52	12.16	3.40	3.32	-0.08
472.00	213.47	12.21	4.19	4.09	-0.10
476.00	213.27	12.41	4.44	4.33	-0.11
480.00	213.22	12.46	3.85	3.75	-0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
484.00	213.17	12.51	3.81	3.72	-0.09
488.00	213.03	12.65	4.05	3.95	-0.10
492.00	212.88	12.80	4.27	4.16	-0.10
496.00	212.86	12.82	4.19	4.09	-0.10
500.00	213.11	12.57	4.39	4.28	-0.11
504.00	213.96	11.72	4.25	4.14	-0.10
508.00	215.43	10.25	4.40	4.29	-0.11
512.00	216.40	9.28	3.69	3.60	-0.09
516.00	217.93	7.75	4.00	3.90	-0.10
520.00	219.41	6.27	4.35	4.24	-0.11
524.00	220.39	5.30	3.16	3.08	-0.08
528.00	222.20	3.48	1.95	1.90	-0.05
531.60	223.38	2.30	1.61	1.57	-0.04
533.60	222.98	2.70	0.85	0.83	-0.02
535.60	225.85	-0.17	0.00	0.00	0.00
535.90	225.68	0.00	0.00	0.00	0.00
537.60	227.67	-1.99	0.00	0.00	0.00
539.60	231.67	-5.99	0.00	0.00	0.00

Cross-section 9 BF11 Glide File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	229.34	-3.28	0.00	0.00	0.00
-2.00	228.19	-2.13	0.00	0.00	0.00
0.00	227.21	-1.15	0.00	0.00	0.00
1.70	226.06	0.00	0.00	0.00	0.00
3.00	225.56	0.50	0.08	0.08	0.00
6.00	224.56	1.50	-0.26	-0.26	0.00
9.00	223.51	2.55	-0.35	-0.35	0.00
12.00	222.91	3.15	-0.53	-0.53	0.00
16.00	222.59	3.48	-1.10	-1.10	0.00
20.00	222.47	3.59	-0.21	-0.21	0.00
24.00	222.22	3.84	0.38	0.38	0.00
28.00	221.95	4.11	0.57	0.57	0.00
32.00	221.64	4.42	2.19	2.19	0.00
36.00	221.45	4.61	1.03	1.03	0.00
40.00	221.24	4.82	1.07	1.07	0.00
44.00	220.99	5.08	1.28	1.28	0.00
48.00	220.83	5.24	2.11	2.11	0.00
52.00	220.63	5.44	2.54	2.54	0.00
56.00	220.55	5.51	3.51	3.51	0.00
60.00	220.49	5.57	3.19	3.19	0.00
64.00	220.41	5.65	3.03	3.03	0.00
68.00	220.29	5.78	2.64	2.64	0.00
72.00	220.31	5.76	2.64	2.64	0.00
76.00	220.16	5.90	3.44	3.44	0.00
80.00	220.08	5.98	2.82	2.82	0.00
84.00	220.03	6.03	2.77	2.77	0.00
88.00	219.98	6.09	3.40	3.40	0.00
92.00	219.87	6.19	3.44	3.44	0.00
96.00	219.82	6.25	3.70	3.70	0.00
100.00	219.74	6.32	3.62	3.62	0.00
104.00	219.64	6.43	3.87	3.87	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
108.00	219.67	6.39	3.86	3.86	0.00
112.00	219.45	6.62	4.47	4.47	0.00
116.00	219.39	6.68	3.88	3.88	0.00
120.00	219.41	6.66	4.55	4.55	0.00
124.00	219.37	6.69	4.43	4.43	0.00
128.00	219.35	6.72	4.56	4.56	0.00
132.00	219.23	6.84	4.82	4.82	0.00
136.00	219.18	6.89	5.15	5.15	0.00
140.00	219.05	7.01	5.06	5.06	0.00
144.00	218.88	7.18	5.26	5.26	0.00
148.00	218.82	7.24	4.43	4.43	0.00
152.00	218.76	7.30	4.88	4.88	0.00
156.00	218.61	7.45	5.37	5.37	0.00
160.00	218.72	7.34	4.60	4.60	0.00
164.00	218.72	7.35	5.44	5.44	0.00
168.00	218.74	7.32	5.77	5.77	0.00
172.00	218.71	7.36	5.19	5.19	0.00
176.00	218.75	7.31	4.91	4.91	0.00
180.00	218.76	7.30	5.03	5.03	0.00
184.00	218.71	7.35	5.51	5.51	0.00
188.00	218.75	7.32	6.05	6.05	0.00
192.00	218.74	7.32	6.66	6.66	0.00
196.00	218.65	7.41	5.91	5.91	0.00
200.00	218.56	7.51	5.81	5.81	0.00
204.00	218.56	7.51	4.90	4.90	0.00
208.00	218.49	7.57	6.30	6.30	0.00
212.00	218.44	7.62	6.29	6.29	0.00
216.00	218.34	7.72	6.41	6.41	0.00
220.00	218.32	7.74	6.41	6.41	0.00
224.00	218.26	7.80	5.14	5.14	0.00
228.00	218.23	7.84	6.00	6.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
232.00	218.19	7.87	5.44	5.44	0.00
236.00	218.14	7.93	6.34	6.34	0.00
240.00	218.16	7.91	5.68	5.68	0.00
244.00	218.04	8.02	5.04	5.04	0.00
248.00	218.07	8.00	5.97	5.97	0.00
252.00	218.11	7.95	6.67	6.67	0.00
256.00	218.09	7.97	5.52	5.52	0.00
260.00	218.01	8.05	5.93	5.93	0.00
264.00	217.94	8.13	5.74	5.74	0.00
268.00	217.93	8.13	6.37	6.37	0.00
272.00	217.91	8.16	6.54	6.54	0.00
276.00	217.89	8.18	6.47	6.47	0.00
280.00	217.85	8.22	5.99	5.99	0.00
284.00	217.77	8.30	5.30	5.30	0.00
288.00	217.74	8.32	5.25	5.25	0.00
292.00	217.73	8.34	5.33	5.33	0.00
296.00	217.67	8.40	4.94	4.94	0.00
300.00	217.71	8.36	5.08	5.08	0.00
304.00	217.65	8.41	4.51	4.51	0.00
308.00	217.58	8.48	4.42	4.42	0.00
312.00	217.50	8.56	4.26	4.26	0.00
316.00	217.53	8.54	4.24	4.24	0.00
320.00	217.51	8.55	4.17	4.17	0.00
324.00	217.54	8.52	4.28	4.28	0.00
328.00	217.57	8.49	4.43	4.43	0.00
332.00	217.57	8.50	3.44	3.44	0.00
336.00	217.62	8.45	3.64	3.64	0.00
340.00	217.68	8.38	3.31	3.31	0.00
344.00	217.68	8.38	3.38	3.38	0.00
348.00	217.79	8.27	3.86	3.86	0.00
352.00	217.98	8.08	3.00	3.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
356.00	218.11	7.95	3.03	3.03	0.00
360.00	218.29	7.77	3.21	3.21	0.00
364.00	218.48	7.58	3.33	3.33	0.00
368.00	218.66	7.41	2.85	2.85	0.00
372.00	218.75	7.31	2.78	2.78	0.00
376.00	218.85	7.22	2.92	2.92	0.00
380.00	218.95	7.12	2.85	2.85	0.00
384.00	219.06	7.01	2.80	2.80	0.00
388.00	218.99	7.07	2.96	2.96	0.00
392.00	218.99	7.08	2.36	2.36	0.00
396.00	218.87	7.19	2.49	2.49	0.00
400.00	218.72	7.35	2.65	2.65	0.00
404.00	218.50	7.56	1.95	1.95	0.00
408.00	218.18	7.88	1.92	1.92	0.00
412.00	217.81	8.26	1.57	1.57	0.00
416.00	217.46	8.61	1.61	1.61	0.00
420.00	217.55	8.51	1.73	1.73	0.00
424.00	218.13	7.94	2.32	2.32	0.00
428.00	218.86	7.21	1.88	1.88	0.00
432.00	219.75	6.31	1.12	1.12	0.00
436.00	220.43	5.63	1.39	1.39	0.00
440.00	220.91	5.15	1.94	1.94	0.00
444.00	221.72	4.35	1.32	1.32	0.00
448.00	222.85	3.21	1.76	1.76	0.00
450.60	223.81	2.25	1.13	1.13	0.00
452.60	224.56	1.50	1.10	1.10	0.00
454.60	225.36	0.70	0.48	0.48	0.00
455.60	226.06	0.00	0.00	0.00	0.00
456.60	227.59	-1.53	0.00	0.00	0.00
458.60	228.75	-2.69	0.00	0.00	0.00

Cross-section 10 BF10 Pool File: Bellows.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	229.04	-2.73	0.00	0.00	0.00
2.00	227.63	-1.32	0.00	0.00	0.00
3.50	226.31	0.00	0.00	0.00	0.00
5.50	225.56	0.75	0.34	0.35	0.01
7.50	224.71	1.60	0.94	0.98	0.04
9.50	224.21	2.10	2.90	3.01	0.11
12.00	222.78	3.53	3.99	4.14	0.15
16.00	221.15	5.16	5.75	5.97	0.22
20.00	220.24	6.07	5.70	5.92	0.22
24.00	218.77	7.53	6.39	6.64	0.24
28.00	217.51	8.80	5.25	5.45	0.20
32.00	216.66	9.65	5.98	6.20	0.23
36.00	215.98	10.33	8.23	8.54	0.31
40.00	215.61	10.70	7.67	7.96	0.29
44.00	215.40	10.90	8.64	8.97	0.33
48.00	215.15	11.16	7.81	8.10	0.30
52.00	215.09	11.22	8.96	9.30	0.34
56.00	215.06	11.25	8.17	8.49	0.31
60.00	215.05	11.26	7.09	7.37	0.27
64.00	215.11	11.20	7.86	8.16	0.30
68.00	215.22	11.09	8.14	8.45	0.31
72.00	215.17	11.14	7.24	7.52	0.28
76.00	215.26	11.05	5.64	5.85	0.21
80.00	215.27	11.03	6.53	6.78	0.25
84.00	215.28	11.03	6.84	7.10	0.26
88.00	215.47	10.84	7.16	7.44	0.27
92.00	215.51	10.79	6.32	6.56	0.24
96.00	215.53	10.78	6.80	7.06	0.26
100.00	215.58	10.73	7.14	7.41	0.27
104.00	215.62	10.69	6.85	7.11	0.26
108.00	215.57	10.74	6.70	6.95	0.26

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
112.00	215.69	10.61	6.53	6.78	0.25
116.00	215.75	10.56	5.96	6.19	0.23
120.00	215.84	10.47	6.13	6.36	0.23
124.00	215.87	10.44	5.68	5.90	0.22
128.00	215.85	10.46	6.02	6.25	0.23
132.00	215.88	10.43	6.34	6.59	0.24
136.00	215.88	10.43	5.99	6.22	0.23
140.00	215.85	10.46	4.88	5.06	0.19
144.00	215.85	10.46	5.21	5.40	0.20
148.00	215.85	10.46	4.67	4.85	0.18
152.00	215.84	10.47	4.45	4.62	0.17
156.00	215.78	10.53	4.87	5.05	0.19
160.00	215.85	10.45	4.48	4.65	0.17
164.00	215.87	10.44	4.11	4.26	0.16
168.00	215.95	10.35	3.79	3.93	0.14
172.00	216.00	10.31	4.08	4.23	0.16
176.00	216.02	10.29	3.82	3.97	0.15
180.00	216.01	10.30	3.70	3.85	0.14
184.00	216.13	10.18	3.34	3.47	0.13
188.00	216.23	10.08	2.86	2.97	0.11
192.00	216.27	10.04	2.94	3.05	0.11
196.00	216.38	9.93	2.75	2.86	0.10
200.00	216.50	9.81	2.18	2.26	0.08
204.00	216.73	9.57	2.62	2.72	0.10
208.00	216.99	9.32	2.49	2.58	0.09
212.00	217.25	9.06	2.26	2.35	0.09
216.00	217.67	8.63	1.66	1.72	0.06
220.00	217.89	8.42	1.52	1.57	0.06
224.00	218.16	8.15	1.11	1.15	0.04
228.00	218.24	8.07	1.41	1.46	0.05
232.00	218.40	7.91	1.19	1.23	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
236.00	218.47	7.84	0.83	0.87	0.03
240.00	218.52	7.78	0.47	0.49	0.02
244.00	218.57	7.74	0.70	0.73	0.03
248.00	218.59	7.72	0.63	0.66	0.02
252.00	218.68	7.63	0.45	0.47	0.02
256.00	218.69	7.62	0.32	0.33	0.01
260.00	218.75	7.56	0.36	0.37	0.01
264.00	218.77	7.54	0.24	0.25	0.01
268.00	218.82	7.49	0.02	0.02	0.00
272.00	218.86	7.44	-0.15	-0.15	-0.01
276.00	218.89	7.41	-0.18	-0.18	-0.01
280.00	218.85	7.45	-0.24	-0.25	-0.01
284.00	218.88	7.43	-0.04	-0.04	0.00
288.00	218.88	7.43	-0.45	-0.47	-0.02
292.00	218.76	7.55	-0.14	-0.14	-0.01
296.00	218.80	7.51	-0.21	-0.22	-0.01
300.00	218.65	7.66	-0.47	-0.49	-0.02
304.00	218.58	7.73	0.05	0.06	0.00
308.00	218.52	7.79	-0.49	-0.51	-0.02
312.00	218.45	7.86	-0.20	-0.20	-0.01
316.00	218.28	8.03	-0.28	-0.29	-0.01
320.00	218.15	8.15	-0.02	-0.02	0.00
324.00	217.95	8.36	0.00	-0.02	-0.02
328.00	217.77	8.53	-0.28	-0.29	-0.01
332.00	217.84	8.47	-0.48	-0.50	-0.02
336.00	218.08	8.23	-0.20	-0.21	-0.01
340.00	218.28	8.03	-0.02	-0.02	0.00
344.00	218.39	7.92	0.21	0.22	0.01
348.00	218.54	7.77	0.08	0.09	0.00
352.00	218.78	7.53	-0.06	-0.06	0.00
356.00	218.82	7.49	0.75	0.78	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
360.00	218.90	7.41	0.10	0.11	0.00
364.00	218.83	7.48	0.26	0.27	0.01
368.00	218.86	7.45	0.60	0.62	0.02
372.00	219.34	6.97	-0.09	-0.09	0.00
376.00	219.43	6.88	0.41	0.43	0.02
380.00	219.30	7.01	0.83	0.86	0.03
384.00	219.37	6.94	0.43	0.45	0.02
388.00	219.83	6.48	0.73	0.76	0.03
392.00	220.34	5.97	0.88	0.92	0.03
396.00	220.91	5.40	0.86	0.89	0.03
400.00	221.12	5.18	1.26	1.31	0.05
404.00	221.55	4.76	1.24	1.29	0.05
408.00	222.29	4.02	1.22	1.26	0.05
410.90	223.31	3.00	0.07	0.07	0.00
412.90	224.56	1.75	0.14	0.15	0.01
415.40	226.31	0.00	0.00	0.00	0.00
416.90	227.30	-0.99	0.00	0.00	0.00
418.90	228.84	-2.53	0.00	0.00	0.00

Cross-section 11 BF9 Run File: Bellows.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	227.64	-1.13	0.00	0.00	0.00
-2.00	226.99	-0.47	0.00	0.00	0.00
-1.40	226.52	0.00	0.00	0.00	0.00
0.60	225.82	0.70	0.93	0.93	0.00
2.60	224.52	2.00	1.52	1.51	-0.01
4.00	223.43	3.09	2.44	2.43	-0.01
8.00	222.91	3.61	3.11	3.10	-0.01
12.00	221.26	5.26	4.92	4.90	-0.02
16.00	220.12	6.40	5.69	5.67	-0.02
20.00	219.23	7.29	6.25	6.23	-0.02
24.00	218.51	8.01	7.09	7.07	-0.02
28.00	217.27	9.25	6.91	6.88	-0.02
32.00	216.25	10.26	7.94	7.92	-0.03
36.00	215.60	10.92	7.45	7.43	-0.03
40.00	215.05	11.46	8.00	7.97	-0.03
44.00	214.54	11.97	8.25	8.22	-0.03
48.00	214.12	12.40	8.50	8.47	-0.03
52.00	214.06	12.46	7.92	7.90	-0.03
56.00	213.84	12.68	8.84	8.81	-0.03
60.00	213.74	12.78	8.70	8.67	-0.03
64.00	213.76	12.76	8.76	8.73	-0.03
68.00	213.91	12.61	8.61	8.58	-0.03
72.00	214.09	12.42	9.07	9.04	-0.03
76.00	214.28	12.24	8.55	8.52	-0.03
80.00	214.47	12.04	8.15	8.12	-0.03
84.00	214.59	11.93	7.77	7.74	-0.03
88.00	214.98	11.53	7.50	7.48	-0.03
92.00	215.34	11.17	6.66	6.64	-0.02
96.00	215.67	10.85	7.91	7.89	-0.03
100.00	216.08	10.44	7.63	7.60	-0.03
104.00	216.70	9.82	7.26	7.23	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
108.00	217.22	9.30	7.60	7.58	-0.03
112.00	217.76	8.76	6.77	6.75	-0.02
116.00	218.16	8.36	7.15	7.12	-0.02
120.00	218.60	7.91	6.62	6.60	-0.02
124.00	219.02	7.50	6.06	6.04	-0.02
128.00	219.22	7.30	6.71	6.68	-0.02
132.00	219.66	6.86	6.34	6.32	-0.02
136.00	220.04	6.48	5.70	5.68	-0.02
140.00	220.27	6.24	5.82	5.80	-0.02
144.00	220.79	5.73	5.90	5.88	-0.02
148.00	221.07	5.44	5.49	5.47	-0.02
152.00	221.30	5.22	6.60	6.58	-0.02
156.00	221.51	5.00	5.65	5.63	-0.02
160.00	221.65	4.87	5.44	5.42	-0.02
164.00	221.80	4.72	5.46	5.44	-0.02
168.00	222.10	4.42	6.15	6.13	-0.02
172.00	222.33	4.19	5.75	5.73	-0.02
176.00	222.41	4.11	4.40	4.38	-0.01
180.00	222.68	3.83	4.46	4.44	-0.02
184.00	222.87	3.65	5.78	5.76	-0.02
188.00	223.02	3.50	4.43	4.41	-0.01
192.00	223.13	3.39	3.99	3.98	-0.01
196.00	223.26	3.25	3.64	3.63	-0.01
200.00	223.50	3.02	4.67	4.65	-0.02
204.00	223.46	3.06	4.31	4.29	-0.01
208.00	223.49	3.03	4.28	4.27	-0.01
212.00	223.59	2.93	3.64	3.63	-0.01
216.00	223.81	2.70	3.92	3.91	-0.01
220.00	223.93	2.59	3.69	3.67	-0.01
224.00	224.06	2.46	4.19	4.18	-0.01
228.00	224.09	2.42	4.07	4.06	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
232.00	223.99	2.52	3.95	3.93	-0.01
236.00	224.11	2.41	4.74	4.73	-0.02
240.00	224.07	2.45	4.95	4.93	-0.02
244.00	224.16	2.36	4.38	4.37	-0.01
248.00	224.30	2.22	3.81	3.80	-0.01
252.00	224.33	2.18	4.00	3.99	-0.01
255.00	224.37	2.15	4.19	4.18	-0.01
260.00	224.72	1.80	4.56	4.54	-0.02
265.00	224.82	1.70	3.51	3.50	-0.01
270.00	225.42	1.10	3.54	3.53	-0.01
275.00	225.32	1.20	3.74	3.73	-0.01
280.00	225.22	1.30	2.66	2.65	-0.01
285.00	225.32	1.20	3.12	3.11	-0.01
290.00	225.12	1.40	2.38	2.37	-0.01
295.00	225.12	1.40	2.95	2.94	-0.01
300.00	224.92	1.60	1.51	1.50	-0.01
305.00	224.97	1.55	2.98	2.97	-0.01
310.00	225.22	1.30	3.62	3.61	-0.01
315.00	225.12	1.40	3.57	3.56	-0.01
320.00	224.92	1.60	3.49	3.48	-0.01
325.00	225.22	1.30	2.73	2.72	-0.01
330.00	225.12	1.40	2.41	2.40	-0.01
335.00	225.12	1.40	2.29	2.28	-0.01
340.00	225.17	1.35	2.68	2.67	-0.01
345.00	225.22	1.30	2.34	2.33	-0.01
350.00	225.22	1.30	2.69	2.68	-0.01
355.00	225.32	1.20	2.92	2.91	-0.01
360.00	225.42	1.10	3.16	3.15	-0.01
365.00	225.47	1.05	2.78	2.77	-0.01
370.00	225.57	0.95	2.99	2.98	-0.01
375.00	225.52	1.00	1.72	1.71	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
380.00	225.57	0.95	2.39	2.38	-0.01
385.00	225.62	0.90	2.14	2.13	-0.01
390.00	225.82	0.70	2.32	2.31	-0.01
395.00	225.72	0.80	1.90	1.89	-0.01
400.00	225.82	0.70	2.01	2.00	-0.01
405.00	225.92	0.60	2.03	2.02	-0.01
410.00	226.07	0.45	2.02	2.01	-0.01
415.00	225.92	0.60	1.53	1.52	-0.01
420.00	225.92	0.60	1.88	1.87	-0.01
425.00	225.87	0.65	2.17	2.16	-0.01
430.00	225.82	0.70	1.50	1.49	-0.01
435.00	225.67	0.85	1.67	1.66	-0.01
440.00	225.27	1.25	2.37	2.36	-0.01
445.00	225.12	1.40	3.20	3.19	-0.01
450.00	225.27	1.25	3.46	3.45	-0.01
455.00	225.22	1.30	3.53	3.52	-0.01
460.00	225.52	1.00	4.30	4.29	-0.01
465.00	225.37	1.15	3.65	3.64	-0.01
467.00	225.97	0.55	1.69	1.68	-0.01
467.50	226.52	0.00	0.00	0.00	0.00
469.00	228.26	-1.74	0.00	0.00	0.00
471.00	228.18	-1.66	0.00	0.00	0.00
473.00	228.22	-1.70	0.00	0.00	0.00
475.00	229.03	-2.51	0.00	0.00	0.00
479.00	229.21	-2.70	0.00	0.00	0.00

Cross-section 12 BF8 Run File: Bellows.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	230.10	-2.68	0.00	0.00	0.00
-2.00	229.15	-1.72	0.00	0.00	0.00
0.00	228.64	-1.22	0.00	0.00	0.00
2.40	227.42	0.00	0.00	0.00	0.00
4.00	226.12	1.30	0.74	0.74	0.00
8.00	224.82	2.60	1.32	1.32	0.00
12.00	223.37	4.05	1.90	1.90	-0.01
16.00	222.17	5.25	1.75	1.75	-0.01
20.00	221.13	6.30	2.57	2.56	-0.01
24.00	220.26	7.16	2.40	2.39	-0.01
28.00	219.46	7.96	2.83	2.82	-0.01
32.00	218.23	9.19	2.92	2.91	-0.01
36.00	217.03	10.39	3.13	3.12	-0.01
40.00	215.84	11.58	3.28	3.27	-0.01
44.00	215.18	12.24	3.19	3.18	-0.01
48.00	214.51	12.91	3.55	3.54	-0.01
52.00	214.40	13.02	3.76	3.75	-0.01
56.00	214.34	13.08	3.76	3.75	-0.01
60.00	214.16	13.26	3.97	3.96	-0.01
64.00	214.19	13.23	3.88	3.86	-0.01
68.00	213.95	13.47	3.76	3.75	-0.01
72.00	213.86	13.56	3.82	3.81	-0.01
76.00	213.68	13.74	4.16	4.15	-0.01
80.00	213.53	13.89	4.17	4.16	-0.01
84.00	213.52	13.90	4.26	4.25	-0.01
88.00	213.44	13.98	4.48	4.46	-0.01
92.00	213.43	13.99	4.51	4.50	-0.01
96.00	213.46	13.97	4.37	4.35	-0.01
100.00	213.47	13.95	4.52	4.51	-0.01
104.00	213.46	13.96	4.51	4.50	-0.01
108.00	213.47	13.95	4.26	4.25	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
112.00	213.59	13.84	4.60	4.59	-0.01
116.00	213.93	13.49	4.58	4.56	-0.01
120.00	214.26	13.17	4.46	4.44	-0.01
124.00	214.40	13.03	4.21	4.20	-0.01
128.00	214.75	12.67	4.41	4.40	-0.01
132.00	215.13	12.29	3.88	3.87	-0.01
136.00	215.49	11.93	4.24	4.23	-0.01
140.00	215.70	11.72	4.07	4.06	-0.01
144.00	215.91	11.51	3.98	3.97	-0.01
148.00	216.10	11.32	4.46	4.45	-0.01
152.00	216.48	10.94	4.17	4.15	-0.01
156.00	216.94	10.49	3.68	3.67	-0.01
160.00	217.12	10.30	4.31	4.30	-0.01
164.00	217.28	10.14	4.19	4.18	-0.01
168.00	217.42	10.01	3.97	3.95	-0.01
172.00	217.59	9.83	3.96	3.95	-0.01
176.00	217.67	9.75	3.94	3.93	-0.01
180.00	217.84	9.58	3.95	3.93	-0.01
184.00	218.05	9.37	3.87	3.86	-0.01
188.00	218.11	9.32	3.76	3.74	-0.01
192.00	218.19	9.23	3.47	3.46	-0.01
196.00	218.27	9.15	3.41	3.40	-0.01
200.00	218.30	9.12	3.15	3.14	-0.01
204.00	218.36	9.07	2.92	2.91	-0.01
208.00	218.52	8.90	3.21	3.20	-0.01
212.00	218.66	8.76	3.72	3.70	-0.01
216.00	218.77	8.65	3.53	3.52	-0.01
220.00	218.95	8.47	3.41	3.40	-0.01
224.00	219.20	8.22	2.94	2.93	-0.01
228.00	219.46	7.96	4.14	4.12	-0.01
232.00	219.63	7.80	3.87	3.85	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
236.00	219.70	7.72	3.54	3.53	-0.01
240.00	219.57	7.85	3.15	3.14	-0.01
244.00	219.57	7.86	3.41	3.40	-0.01
248.00	219.79	7.63	3.34	3.33	-0.01
252.00	220.01	7.41	3.60	3.59	-0.01
256.00	220.16	7.26	3.50	3.49	-0.01
260.00	220.23	7.19	3.51	3.50	-0.01
264.00	220.10	7.32	2.79	2.78	-0.01
268.00	220.15	7.27	2.89	2.88	-0.01
272.00	220.21	7.21	3.14	3.13	-0.01
276.00	220.18	7.24	2.93	2.92	-0.01
280.00	220.38	7.05	3.11	3.10	-0.01
284.00	220.46	6.97	2.84	2.83	-0.01
288.00	220.50	6.92	3.20	3.19	-0.01
292.00	220.52	6.90	2.62	2.61	-0.01
296.00	220.45	6.97	2.82	2.81	-0.01
300.00	220.37	7.05	2.94	2.93	-0.01
304.00	220.42	7.00	2.90	2.89	-0.01
308.00	220.41	7.01	2.46	2.45	-0.01
312.00	220.37	7.05	2.47	2.46	-0.01
316.00	220.34	7.08	2.66	2.65	-0.01
320.00	220.35	7.07	2.49	2.48	-0.01
324.00	220.42	7.00	2.59	2.58	-0.01
328.00	220.76	6.66	2.62	2.61	-0.01
332.00	221.05	6.37	2.77	2.76	-0.01
336.00	221.45	5.97	2.53	2.52	-0.01
340.00	221.65	5.77	2.44	2.44	-0.01
344.00	221.64	5.78	2.60	2.60	-0.01
348.00	221.66	5.76	2.17	2.16	-0.01
352.00	221.62	5.80	2.22	2.22	-0.01
356.00	221.67	5.75	2.52	2.51	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
360.00	221.72	5.70	2.45	2.45	-0.01
364.00	221.76	5.66	2.60	2.60	-0.01
368.00	221.88	5.54	2.62	2.61	-0.01
372.00	221.97	5.45	2.55	2.54	-0.01
376.00	222.02	5.41	2.22	2.21	-0.01
380.00	222.04	5.38	2.50	2.50	-0.01
384.00	222.13	5.29	2.25	2.24	-0.01
388.00	222.13	5.30	1.95	1.94	-0.01
392.00	222.27	5.15	2.01	2.00	-0.01
396.00	222.22	5.20	2.24	2.23	-0.01
400.00	222.05	5.37	1.68	1.67	-0.01
404.00	222.03	5.39	1.48	1.48	0.00
408.00	222.03	5.39	1.33	1.33	0.00
412.00	221.85	5.58	1.22	1.22	0.00
416.00	221.90	5.52	0.75	0.75	0.00
420.00	222.29	5.13	0.66	0.66	0.00
424.00	222.45	4.97	0.71	0.71	0.00
428.00	223.84	3.58	0.71	0.70	0.00
429.30	223.67	3.75	0.64	0.64	0.00
431.30	225.77	1.65	0.14	0.14	0.00
433.30	227.42	0.00	0.00	0.00	0.00
434.00	228.05	-0.63	0.00	0.00	0.00
436.00	229.10	-1.68	0.00	0.00	0.00
438.00	229.95	-2.53	0.00	0.00	0.00

Cross-section 13 BF7 Riffle File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	230.64	-2.68	0.00	0.00	0.00
0.00	229.77	-1.81	0.00	0.00	0.00
2.00	229.16	-1.20	0.00	0.00	0.00
4.00	228.51	-0.55	0.00	0.00	0.00
6.00	227.96	0.00	0.00	0.00	0.00
9.00	227.16	0.80	1.33	1.33	0.00
12.00	226.56	1.40	1.88	1.89	0.01
15.00	226.16	1.80	1.87	1.88	0.01
18.00	226.06	1.90	1.95	1.96	0.01
21.00	225.96	2.00	1.94	1.95	0.01
24.00	225.46	2.50	2.04	2.05	0.01
28.00	224.48	3.47	2.41	2.41	0.01
32.00	223.40	4.56	2.03	2.03	0.01
36.00	222.40	5.56	2.16	2.17	0.01
40.00	221.66	6.30	2.74	2.75	0.01
44.00	221.03	6.93	2.30	2.31	0.01
48.00	220.43	7.53	2.66	2.67	0.01
52.00	219.68	8.27	2.48	2.49	0.01
56.00	219.10	8.85	2.59	2.60	0.01
60.00	218.61	9.34	2.61	2.62	0.01
64.00	218.36	9.60	2.19	2.19	0.01
68.00	218.29	9.67	2.63	2.63	0.01
72.00	218.45	9.51	2.92	2.93	0.01
76.00	218.42	9.53	3.46	3.47	0.01
80.00	218.48	9.47	3.23	3.24	0.01
84.00	218.57	9.39	2.84	2.85	0.01
88.00	218.72	9.24	2.72	2.73	0.01
92.00	218.88	9.08	3.18	3.19	0.01
96.00	218.91	9.05	3.51	3.52	0.01
100.00	218.97	8.98	3.54	3.55	0.01
104.00	219.02	8.93	3.45	3.46	0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
108.00	219.10	8.86	3.69	3.70	0.01
112.00	219.19	8.76	3.30	3.31	0.01
116.00	219.24	8.72	3.68	3.69	0.01
120.00	219.29	8.67	3.62	3.63	0.01
124.00	219.48	8.48	3.36	3.37	0.01
128.00	219.63	8.32	3.23	3.24	0.01
132.00	219.78	8.18	3.94	3.95	0.01
136.00	219.85	8.11	3.81	3.82	0.01
140.00	219.95	8.01	4.15	4.16	0.01
144.00	220.06	7.89	3.99	4.00	0.01
148.00	220.05	7.91	3.85	3.86	0.01
152.00	220.10	7.86	3.61	3.62	0.01
156.00	220.14	7.81	4.35	4.36	0.01
160.00	220.10	7.86	3.94	3.96	0.01
164.00	220.08	7.88	3.67	3.68	0.01
168.00	220.07	7.89	3.59	3.60	0.01
172.00	220.13	7.83	3.83	3.84	0.01
176.00	220.09	7.86	4.24	4.26	0.01
180.00	220.07	7.89	4.41	4.42	0.01
184.00	220.03	7.92	3.92	3.93	0.01
188.00	219.96	7.99	4.04	4.05	0.01
192.00	220.01	7.95	4.25	4.26	0.01
196.00	220.05	7.91	4.03	4.04	0.01
200.00	220.14	7.81	4.51	4.52	0.01
204.00	220.25	7.71	4.30	4.31	0.01
208.00	220.31	7.65	3.63	3.64	0.01
212.00	220.34	7.62	3.90	3.91	0.01
216.00	220.42	7.53	4.40	4.41	0.01
220.00	220.47	7.49	3.79	3.80	0.01
224.00	220.62	7.33	3.81	3.82	0.01
228.00	220.62	7.34	4.01	4.02	0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
232.00	220.69	7.27	4.04	4.05	0.01
236.00	220.79	7.17	3.70	3.71	0.01
240.00	220.79	7.17	4.52	4.53	0.01
244.00	220.80	7.16	4.47	4.49	0.01
248.00	220.77	7.19	4.59	4.60	0.01
252.00	220.86	7.10	4.61	4.63	0.01
256.00	220.96	7.00	4.32	4.33	0.01
260.00	220.81	7.15	4.48	4.49	0.01
264.00	220.86	7.09	4.46	4.47	0.01
268.00	220.92	7.04	4.07	4.08	0.01
272.00	220.82	7.13	3.85	3.86	0.01
276.00	220.69	7.27	4.50	4.52	0.01
280.00	220.63	7.33	3.85	3.86	0.01
284.00	220.50	7.46	3.82	3.83	0.01
288.00	220.46	7.49	3.80	3.81	0.01
292.00	220.61	7.35	4.21	4.22	0.01
296.00	220.69	7.26	4.59	4.60	0.01
300.00	220.83	7.13	4.18	4.19	0.01
304.00	220.96	7.00	4.06	4.07	0.01
308.00	221.01	6.95	4.32	4.33	0.01
312.00	221.12	6.83	3.82	3.83	0.01
316.00	221.23	6.73	3.88	3.89	0.01
320.00	221.37	6.59	4.16	4.17	0.01
324.00	221.34	6.62	4.33	4.34	0.01
328.00	221.36	6.60	4.73	4.74	0.01
332.00	221.35	6.61	4.26	4.27	0.01
336.00	221.44	6.51	3.34	3.35	0.01
340.00	221.36	6.59	4.49	4.51	0.01
344.00	221.37	6.59	4.59	4.60	0.01
348.00	221.48	6.47	3.29	3.30	0.01
352.00	221.52	6.43	4.06	4.07	0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
356.00	221.51	6.45	3.69	3.70	0.01
360.00	221.54	6.42	4.70	4.71	0.01
364.00	221.44	6.52	3.55	3.56	0.01
368.00	221.53	6.43	4.65	4.66	0.01
372.00	221.59	6.37	3.39	3.40	0.01
376.00	221.63	6.33	3.72	3.73	0.01
380.00	221.66	6.30	4.11	4.12	0.01
384.00	221.53	6.43	3.70	3.71	0.01
388.00	221.33	6.63	3.75	3.76	0.01
392.00	221.26	6.70	3.74	3.75	0.01
396.00	221.12	6.84	3.05	3.06	0.01
400.00	221.06	6.90	3.25	3.26	0.01
404.00	221.01	6.95	2.83	2.84	0.01
408.00	220.98	6.98	2.97	2.98	0.01
412.00	220.99	6.96	3.05	3.06	0.01
416.00	221.04	6.92	2.93	2.94	0.01
420.00	221.09	6.87	2.69	2.70	0.01
424.00	221.08	6.88	2.36	2.36	0.01
428.00	221.07	6.89	2.61	2.62	0.01
432.00	221.07	6.89	2.51	2.52	0.01
436.00	221.09	6.87	2.90	2.91	0.01
440.00	221.14	6.82	2.88	2.89	0.01
444.00	221.51	6.45	2.80	2.80	0.01
448.00	221.70	6.26	3.03	3.04	0.01
452.00	221.51	6.45	3.12	3.12	0.01
456.00	221.30	6.66	3.08	3.08	0.01
460.00	221.40	6.55	2.83	2.83	0.01
464.00	221.67	6.29	2.48	2.48	0.01
468.00	221.91	6.05	2.87	2.88	0.01
472.00	221.82	6.14	2.18	2.19	0.01
476.00	221.67	6.29	2.70	2.71	0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
480.00	221.45	6.51	2.40	2.40	0.01
484.00	221.02	6.93	2.21	2.21	0.01
488.00	220.85	7.11	2.18	2.19	0.01
492.00	220.68	7.28	2.25	2.25	0.01
496.00	220.53	7.43	1.61	1.61	0.00
500.00	220.70	7.26	1.57	1.57	0.00
504.00	220.79	7.16	1.81	1.81	0.01
508.00	220.86	7.10	1.60	1.61	0.00
512.00	221.01	6.94	1.15	1.16	0.00
516.00	221.44	6.52	1.67	1.67	0.00
520.00	221.92	6.04	1.21	1.21	0.00
524.00	222.48	5.48	1.24	1.25	0.00
528.00	223.97	3.99	1.46	1.47	0.00
534.20	226.11	1.85	0.68	0.68	0.00
536.20	226.76	1.20	0.51	0.51	0.00
538.20	227.66	0.30	0.06	0.06	0.00
538.70	227.96	0.00	0.00	0.00	0.00
540.20	229.14	-1.18	0.00	0.00	0.00
542.20	230.68	-2.72	0.00	0.00	0.00

Cross-section 14 BF6 Riffle File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	230.16	-2.03	0.00	0.00	0.00
0.00	228.72	-0.60	0.00	0.00	0.00
0.90	228.13	0.00	0.00	0.00	0.00
3.00	227.32	0.80	0.12	0.12	0.00
6.00	225.43	2.70	0.69	0.69	0.00
8.00	224.88	3.24	0.61	0.61	0.00
12.00	223.98	4.14	0.86	0.86	0.00
16.00	222.91	5.21	1.24	1.24	0.00
20.00	221.73	6.40	1.39	1.38	0.00
24.00	220.98	7.15	1.32	1.31	0.00
28.00	220.58	7.54	1.16	1.15	0.00
32.00	220.57	7.56	1.40	1.40	0.00
36.00	220.59	7.53	1.71	1.71	0.00
40.00	220.74	7.38	1.63	1.63	0.00
44.00	221.18	6.94	1.95	1.95	0.00
48.00	220.60	7.53	1.80	1.80	0.00
52.00	220.52	7.60	2.02	2.02	0.00
56.00	220.70	7.43	2.24	2.24	0.00
60.00	220.87	7.26	2.44	2.43	0.00
64.00	221.09	7.03	2.12	2.12	0.00
68.00	221.21	6.91	2.48	2.48	0.00
72.00	221.32	6.81	2.18	2.17	0.00
76.00	221.39	6.74	2.55	2.54	0.00
80.00	221.51	6.61	2.97	2.96	0.00
84.00	221.51	6.61	3.27	3.26	0.00
88.00	221.61	6.52	3.19	3.18	0.00
92.00	221.63	6.49	2.68	2.68	0.00
96.00	221.71	6.42	2.79	2.79	0.00
100.00	221.78	6.35	3.13	3.13	0.00
104.00	221.85	6.27	3.17	3.17	0.00
108.00	221.89	6.23	3.11	3.10	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
112.00	221.86	6.27	3.13	3.13	0.00
116.00	221.85	6.28	3.55	3.55	-0.01
120.00	221.87	6.26	3.43	3.42	0.00
124.00	221.84	6.29	3.30	3.29	0.00
128.00	221.82	6.31	3.54	3.53	-0.01
132.00	221.84	6.29	3.59	3.59	-0.01
136.00	221.83	6.29	3.68	3.67	-0.01
140.00	221.82	6.31	3.59	3.58	-0.01
144.00	221.82	6.31	3.79	3.79	-0.01
148.00	221.73	6.39	3.79	3.78	-0.01
152.00	221.73	6.40	3.78	3.78	-0.01
156.00	221.69	6.44	3.93	3.92	-0.01
160.00	221.67	6.46	3.97	3.97	-0.01
164.00	221.68	6.45	4.13	4.12	-0.01
168.00	221.67	6.46	4.19	4.19	-0.01
172.00	221.66	6.46	4.31	4.30	-0.01
176.00	221.65	6.47	4.04	4.03	-0.01
180.00	221.66	6.47	4.20	4.20	-0.01
184.00	221.60	6.52	4.47	4.46	-0.01
188.00	221.61	6.52	4.51	4.50	-0.01
192.00	221.47	6.65	4.71	4.70	-0.01
196.00	221.38	6.75	4.46	4.45	-0.01
200.00	221.27	6.85	4.59	4.59	-0.01
204.00	221.11	7.01	4.75	4.74	-0.01
208.00	221.06	7.07	4.80	4.79	-0.01
212.00	220.93	7.19	4.72	4.71	-0.01
216.00	220.93	7.20	4.27	4.26	-0.01
220.00	220.88	7.25	4.37	4.36	-0.01
224.00	220.83	7.29	4.82	4.81	-0.01
228.00	220.96	7.17	4.70	4.69	-0.01
232.00	221.06	7.06	5.29	5.28	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
236.00	221.15	6.98	5.00	4.99	-0.01
240.00	221.09	7.04	3.84	3.83	-0.01
244.00	221.03	7.09	3.92	3.91	-0.01
248.00	221.12	7.00	4.20	4.19	-0.01
252.00	221.14	6.98	4.75	4.74	-0.01
256.00	221.15	6.97	4.39	4.39	-0.01
260.00	221.12	7.01	4.14	4.13	-0.01
264.00	220.93	7.20	4.32	4.32	-0.01
268.00	220.95	7.18	3.78	3.78	-0.01
272.00	221.15	6.97	4.46	4.45	-0.01
276.00	221.22	6.90	4.81	4.81	-0.01
280.00	221.22	6.90	4.42	4.41	-0.01
284.00	221.36	6.76	4.84	4.83	-0.01
288.00	221.46	6.67	5.07	5.06	-0.01
292.00	221.57	6.55	5.16	5.15	-0.01
296.00	221.52	6.61	4.99	4.98	-0.01
300.00	221.54	6.59	5.20	5.19	-0.01
304.00	221.55	6.58	4.66	4.66	-0.01
308.00	221.70	6.43	4.83	4.82	-0.01
312.00	221.74	6.39	4.78	4.78	-0.01
316.00	221.82	6.31	5.43	5.42	-0.01
320.00	221.99	6.14	4.86	4.85	-0.01
324.00	221.96	6.16	4.95	4.94	-0.01
328.00	222.02	6.11	4.26	4.25	-0.01
332.00	222.05	6.07	4.55	4.54	-0.01
336.00	222.08	6.05	5.21	5.20	-0.01
340.00	222.10	6.02	5.17	5.17	-0.01
344.00	222.04	6.09	5.12	5.11	-0.01
348.00	222.14	5.99	5.54	5.53	-0.01
352.00	222.07	6.05	5.46	5.45	-0.01
356.00	222.08	6.05	5.13	5.12	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
360.00	222.10	6.02	4.65	4.64	-0.01
364.00	222.15	5.97	4.05	4.05	-0.01
368.00	222.04	6.09	5.62	5.62	-0.01
372.00	222.15	5.97	5.42	5.42	-0.01
376.00	222.03	6.10	4.90	4.90	-0.01
380.00	221.89	6.24	4.66	4.65	-0.01
384.00	221.70	6.43	5.29	5.28	-0.01
388.00	221.57	6.55	4.60	4.59	-0.01
392.00	221.49	6.64	5.67	5.66	-0.01
396.00	221.29	6.84	4.53	4.52	-0.01
400.00	221.24	6.89	4.36	4.35	-0.01
404.00	221.28	6.85	4.33	4.32	-0.01
408.00	221.26	6.86	4.14	4.13	-0.01
412.00	221.09	7.03	3.56	3.55	-0.01
416.00	221.15	6.98	3.31	3.30	0.00
420.00	220.99	7.14	3.44	3.44	0.00
424.00	220.55	7.57	2.96	2.95	0.00
428.00	220.55	7.57	3.72	3.72	-0.01
432.00	220.95	7.18	3.28	3.27	0.00
436.00	221.13	6.99	2.79	2.79	0.00
440.00	221.06	7.07	3.64	3.63	-0.01
444.00	220.88	7.25	3.55	3.54	-0.01
448.00	220.61	7.51	3.15	3.14	0.00
452.00	220.53	7.60	3.11	3.11	0.00
456.00	220.51	7.61	3.19	3.19	0.00
460.00	220.66	7.47	3.25	3.25	0.00
464.00	220.82	7.30	3.48	3.48	-0.01
468.00	221.15	6.98	3.39	3.39	0.00
472.00	221.50	6.62	3.75	3.74	-0.01
476.00	221.64	6.49	3.31	3.30	0.00
480.00	221.50	6.63	2.87	2.87	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
484.00	221.43	6.70	2.83	2.82	0.00
488.00	221.22	6.91	2.74	2.73	0.00
492.00	221.14	6.99	2.28	2.28	0.00
496.00	221.09	7.03	2.44	2.44	0.00
500.00	221.16	6.96	1.81	1.80	0.00
504.00	221.34	6.78	1.52	1.51	0.00
508.00	221.48	6.65	2.16	2.16	0.00
512.00	221.60	6.53	2.04	2.03	0.00
516.00	221.88	6.24	1.39	1.38	0.00
520.00	223.09	5.04	0.99	0.99	0.00
524.00	225.03	3.10	0.88	0.88	0.00
526.00	225.97	2.15	0.50	0.50	0.00
528.00	227.43	0.70	0.02	0.02	0.00
529.00	228.13	0.00	0.00	0.00	0.00
530.00	228.78	-0.66	0.00	0.00	0.00
532.00	229.43	-1.31	0.00	0.00	0.00
534.00	230.90	-2.77	0.00	0.00	0.00

Cross-section 15 BF5 Glide File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	230.92	-2.24	0.00	0.00	0.00
2.00	230.41	-1.73	0.00	0.00	0.00
4.00	229.83	-1.15	0.00	0.00	0.00
6.00	229.22	-0.54	0.00	0.00	0.00
6.90	228.68	0.00	0.00	0.00	0.00
9.00	228.18	0.50	-0.10	-0.10	0.00
12.00	226.68	2.00	-0.20	-0.20	0.00
15.00	225.53	3.15	-0.22	-0.22	0.00
16.00	225.29	3.39	-0.65	-0.65	0.01
20.00	224.41	4.27	-0.16	-0.16	0.00
24.00	223.99	4.69	-0.63	-0.62	0.00
28.00	223.86	4.82	-0.43	-0.42	0.00
32.00	223.89	4.79	-0.37	-0.36	0.00
36.00	224.04	4.64	-0.41	-0.41	0.00
40.00	224.34	4.34	-0.01	-0.01	0.00
44.00	224.51	4.17	-0.21	-0.21	0.00
48.00	224.50	4.18	-0.50	-0.49	0.00
52.00	224.45	4.23	-0.22	-0.22	0.00
56.00	224.31	4.37	-0.36	-0.36	0.00
60.00	224.21	4.47	0.01	0.01	0.00
64.00	223.98	4.70	-0.14	-0.13	0.00
68.00	223.85	4.83	-0.04	-0.04	0.00
72.00	223.67	5.01	-0.06	-0.06	0.00
76.00	223.59	5.08	-0.36	-0.36	0.00
80.00	223.44	5.24	-0.32	-0.32	0.00
84.00	223.09	5.59	0.12	0.11	0.00
88.00	222.63	6.05	0.14	0.14	0.00
92.00	222.34	6.34	0.25	0.25	0.00
96.00	222.39	6.29	0.03	0.03	0.00
100.00	222.40	6.28	0.16	0.16	0.00
104.00	222.78	5.90	0.47	0.46	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
108.00	223.50	5.18	0.62	0.61	0.00
112.00	224.12	4.56	0.04	0.04	0.00
116.00	224.28	4.40	0.05	0.05	0.00
120.00	224.24	4.44	0.54	0.53	0.00
124.00	224.27	4.41	0.27	0.27	0.00
128.00	224.17	4.51	0.44	0.43	0.00
132.00	223.99	4.69	0.32	0.32	0.00
136.00	223.96	4.72	0.59	0.59	0.00
140.00	223.90	4.78	0.15	0.14	0.00
144.00	223.92	4.76	0.85	0.84	-0.01
148.00	223.93	4.75	0.61	0.60	0.00
152.00	223.89	4.79	1.21	1.20	-0.01
156.00	223.92	4.76	1.02	1.02	-0.01
160.00	223.81	4.87	1.69	1.68	-0.01
164.00	223.88	4.80	1.73	1.71	-0.01
168.00	223.85	4.82	2.05	2.03	-0.02
172.00	223.84	4.84	2.33	2.31	-0.02
176.00	223.93	4.75	2.27	2.26	-0.02
180.00	224.12	4.56	2.65	2.63	-0.02
184.00	224.33	4.35	2.91	2.89	-0.02
188.00	224.63	4.05	3.36	3.34	-0.03
192.00	224.88	3.80	2.46	2.44	-0.02
196.00	225.03	3.65	3.19	3.17	-0.02
200.00	225.07	3.61	3.16	3.14	-0.02
204.00	225.19	3.49	4.40	4.36	-0.03
208.00	225.27	3.41	3.45	3.43	-0.03
212.00	225.43	3.25	3.23	3.21	-0.03
216.00	225.31	3.37	3.59	3.56	-0.03
220.00	225.06	3.62	4.07	4.04	-0.03
224.00	225.07	3.61	4.36	4.32	-0.03
228.00	224.88	3.80	5.06	5.02	-0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
232.00	224.65	4.03	3.81	3.78	-0.03
236.00	224.25	4.43	4.52	4.48	-0.04
240.00	224.04	4.64	5.52	5.48	-0.04
244.00	223.73	4.95	4.96	4.92	-0.04
248.00	223.56	5.12	5.80	5.75	-0.05
252.00	223.43	5.25	5.48	5.43	-0.04
256.00	223.22	5.45	5.25	5.21	-0.04
260.00	222.98	5.70	6.57	6.52	-0.05
264.00	222.66	6.02	5.39	5.35	-0.04
268.00	222.42	6.26	5.50	5.46	-0.04
272.00	222.19	6.49	5.99	5.95	-0.05
276.00	221.87	6.80	6.06	6.01	-0.05
280.00	221.60	7.08	6.02	5.97	-0.05
284.00	221.28	7.40	5.80	5.75	-0.05
288.00	220.96	7.72	5.88	5.83	-0.05
292.00	220.87	7.81	5.96	5.91	-0.05
296.00	220.62	8.05	5.72	5.67	-0.04
300.00	220.42	8.26	5.85	5.81	-0.05
304.00	220.23	8.45	6.51	6.46	-0.05
308.00	220.23	8.45	6.50	6.45	-0.05
312.00	220.28	8.40	6.08	6.04	-0.05
316.00	220.09	8.59	6.50	6.45	-0.05
320.00	220.26	8.42	6.03	5.99	-0.05
324.00	220.18	8.50	5.93	5.89	-0.05
328.00	220.15	8.53	5.96	5.91	-0.05
332.00	220.13	8.55	6.40	6.35	-0.05
336.00	219.98	8.70	5.84	5.79	-0.05
340.00	220.07	8.61	6.25	6.20	-0.05
344.00	219.93	8.75	6.25	6.20	-0.05
348.00	219.78	8.90	6.29	6.24	-0.05
352.00	219.46	9.22	6.37	6.32	-0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
356.00	219.24	9.44	6.79	6.74	-0.05
360.00	219.22	9.46	6.80	6.75	-0.05
364.00	218.73	9.95	7.12	7.07	-0.06
368.00	218.53	10.15	6.98	6.93	-0.05
372.00	218.21	10.47	6.41	6.36	-0.05
376.00	218.00	10.68	7.05	7.00	-0.05
380.00	217.59	11.09	6.94	6.89	-0.05
384.00	217.55	11.13	6.70	6.65	-0.05
388.00	217.31	11.37	6.75	6.69	-0.05
392.00	217.27	11.41	7.09	7.04	-0.06
396.00	217.27	11.41	7.10	7.05	-0.06
400.00	217.37	11.31	6.94	6.89	-0.05
404.00	217.37	11.30	6.50	6.45	-0.05
408.00	217.36	11.32	6.31	6.26	-0.05
412.00	217.37	11.30	5.89	5.84	-0.05
416.00	217.61	11.07	5.81	5.76	-0.05
420.00	217.85	10.83	4.86	4.82	-0.04
424.00	218.20	10.48	4.60	4.56	-0.04
428.00	218.67	10.01	3.56	3.53	-0.03
432.00	219.11	9.57	4.40	4.37	-0.03
436.00	219.54	9.14	4.03	4.00	-0.03
440.00	219.89	8.78	4.41	4.37	-0.03
444.00	220.15	8.53	4.58	4.54	-0.04
448.00	220.42	8.26	3.67	3.64	-0.03
452.00	220.68	8.00	2.93	2.91	-0.02
456.00	220.93	7.74	1.73	1.72	-0.01
460.00	221.26	7.42	3.17	3.15	-0.02
464.00	221.72	6.96	3.91	3.88	-0.03
468.00	222.23	6.45	3.40	3.37	-0.03
472.00	222.66	6.02	2.05	2.03	-0.02
476.00	223.14	5.54	1.29	1.28	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
480.00	223.53	5.15	0.58	0.58	0.00
484.00	224.50	4.18	0.05	0.05	0.00
487.20	226.63	2.05	0.03	0.03	0.00
489.20	227.33	1.35	-0.09	-0.09	0.00
491.20	228.38	0.30	-0.09	-0.09	0.00
491.50	228.68	0.00	0.00	0.00	0.00
493.20	229.47	-0.79	0.00	0.00	0.00
495.20	230.23	-1.55	0.00	0.00	0.00
497.20	231.88	-3.20	0.00	0.00	0.00

Cross-section 16 BF4 Run File: Bellows.rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	232.52	-3.59	0.00	0.00	0.00
4.00	231.87	-2.94	0.00	0.00	0.00
8.00	231.54	-2.61	0.00	0.00	0.00
12.00	231.30	-2.37	0.00	0.00	0.00
16.00	231.27	-2.34	0.00	0.00	0.00
20.00	230.72	-1.79	0.00	0.00	0.00
24.00	230.54	-1.61	0.00	0.00	0.00
28.00	230.60	-1.67	0.00	0.00	0.00
32.00	230.45	-1.52	0.00	0.00	0.00
36.00	230.32	-1.39	0.00	0.00	0.00
40.00	230.62	-1.69	0.00	0.00	0.00
44.00	230.53	-1.60	0.00	0.00	0.00
48.00	230.16	-1.23	0.00	0.00	0.00
50.00	230.01	-1.08	0.00	0.00	0.00
52.00	229.93	-1.00	0.00	0.00	0.00
54.00	229.82	-0.89	0.00	0.00	0.00
56.00	229.62	-0.69	0.00	0.00	0.00
58.00	229.67	-0.74	0.00	0.00	0.00
60.00	229.84	-0.91	0.00	0.00	0.00
62.00	229.53	-0.60	0.00	0.00	0.00
64.00	229.43	-0.50	0.00	0.00	0.00
66.00	229.67	-0.74	0.00	0.00	0.00
68.00	229.62	-0.69	0.00	0.00	0.00
70.00	229.62	-0.69	0.00	0.00	0.00
72.00	229.43	-0.50	0.00	0.00	0.00
74.00	229.49	-0.56	0.00	0.00	0.00
76.00	229.30	-0.37	0.00	0.00	0.00
78.00	229.33	-0.40	0.00	0.00	0.00
80.00	229.13	-0.20	0.00	0.00	0.00
82.00	229.19	-0.26	0.00	0.00	0.00
84.00	229.08	-0.15	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
86.00	229.17	-0.24	0.00	0.00	0.00
88.00	229.22	-0.29	0.00	0.00	0.00
90.00	229.19	-0.26	0.00	0.00	0.00
92.00	229.49	-0.56	0.00	0.00	0.00
94.00	229.44	-0.51	0.00	0.00	0.00
96.00	229.72	-0.79	0.00	0.00	0.00
98.00	228.93	0.00	0.00	0.00	0.00
100.00	228.93	0.00	0.00	0.00	0.00
104.00	228.73	0.20	0.00	0.63	0.63
108.00	228.63	0.30	0.80	0.82	0.02
112.00	228.53	0.40	1.20	1.23	0.03
116.00	228.33	0.60	1.85	1.90	0.05
120.00	228.33	0.60	1.85	1.90	0.05
124.00	228.33	0.60	0.64	0.66	0.02
128.00	228.03	0.90	1.32	1.35	0.03
132.00	227.93	1.00	2.16	2.22	0.06
136.00	227.68	1.25	2.29	2.35	0.06
140.00	227.53	1.40	3.39	3.48	0.09
144.00	227.43	1.50	2.24	2.30	0.06
148.00	227.33	1.60	2.98	3.06	0.08
152.00	227.13	1.80	3.15	3.23	0.08
156.00	227.03	1.90	2.75	2.82	0.07
160.00	226.51	2.41	2.64	2.71	0.07
164.00	226.32	2.60	2.72	2.79	0.07
168.00	226.17	2.76	3.42	3.51	0.09
172.00	225.99	2.93	4.47	4.59	0.12
176.00	225.70	3.23	5.03	5.16	0.13
180.00	225.63	3.29	3.33	3.42	0.09
184.00	225.27	3.66	4.93	5.06	0.13
188.00	224.88	4.05	4.82	4.95	0.13
192.00	224.27	4.66	5.22	5.35	0.14

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
196.00	223.76	5.17	4.88	5.01	0.13
200.00	223.48	5.44	4.54	4.66	0.12
204.00	223.40	5.53	4.10	4.21	0.11
208.00	223.24	5.68	4.48	4.60	0.12
212.00	223.04	5.88	4.79	4.92	0.13
216.00	222.71	6.22	4.69	4.81	0.12
220.00	222.60	6.33	4.74	4.86	0.13
224.00	222.61	6.32	5.19	5.32	0.14
228.00	222.54	6.39	4.47	4.59	0.12
232.00	222.47	6.45	4.88	5.00	0.13
236.00	222.33	6.59	4.75	4.87	0.13
240.00	222.06	6.87	4.97	5.10	0.13
244.00	221.88	7.05	4.87	5.00	0.13
248.00	221.89	7.03	4.30	4.41	0.11
252.00	222.05	6.88	5.00	5.13	0.13
256.00	222.21	6.71	4.76	4.89	0.13
260.00	222.45	6.47	4.54	4.66	0.12
264.00	222.83	6.10	5.24	5.38	0.14
268.00	223.00	5.93	5.18	5.31	0.14
272.00	222.80	6.12	4.45	4.56	0.12
276.00	222.66	6.27	4.38	4.50	0.12
280.00	222.52	6.41	5.31	5.45	0.14
284.00	222.38	6.54	5.00	5.13	0.13
288.00	222.18	6.74	4.19	4.30	0.11
292.00	222.17	6.76	5.06	5.19	0.13
296.00	222.16	6.77	5.15	5.29	0.14
300.00	222.04	6.88	4.16	4.27	0.11
304.00	221.82	7.10	5.26	5.39	0.14
308.00	221.68	7.25	5.24	5.38	0.14
312.00	221.58	7.34	5.59	5.74	0.15
316.00	221.48	7.45	4.78	4.91	0.13

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
320.00	221.76	7.16	5.75	5.91	0.15
324.00	221.82	7.10	5.67	5.82	0.15
328.00	221.74	7.18	5.13	5.27	0.14
332.00	221.79	7.13	4.89	5.02	0.13
336.00	221.76	7.17	5.50	5.64	0.15
340.00	221.80	7.13	5.55	5.70	0.15
344.00	222.04	6.89	4.77	4.89	0.13
348.00	222.07	6.85	5.93	6.09	0.16
352.00	221.94	6.98	5.44	5.58	0.14
356.00	221.69	7.23	4.92	5.05	0.13
360.00	221.48	7.45	5.78	5.93	0.15
364.00	220.97	7.96	5.66	5.81	0.15
368.00	220.42	8.51	4.57	4.69	0.12
372.00	220.17	8.76	5.25	5.39	0.14
376.00	219.06	9.87	5.09	5.22	0.13
380.00	218.32	10.61	5.16	5.30	0.14
384.00	217.33	11.60	5.02	5.15	0.13
388.00	216.35	12.58	4.70	4.82	0.12
392.00	215.29	13.63	5.52	5.66	0.15
396.00	214.65	14.28	5.94	6.09	0.16
400.00	213.97	14.96	5.40	5.54	0.14
404.00	213.16	15.76	5.54	5.68	0.15
408.00	212.91	16.02	5.26	5.40	0.14
412.00	212.46	16.46	5.17	5.31	0.14
416.00	212.21	16.72	5.20	5.34	0.14
420.00	212.43	16.49	5.04	5.17	0.13
424.00	212.59	16.34	4.99	5.12	0.13
428.00	213.08	15.84	4.21	4.32	0.11
432.00	213.00	15.92	3.94	4.04	0.10
436.00	213.53	15.40	3.67	3.76	0.10
440.00	214.10	14.83	3.01	3.09	0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
444.00	215.97	12.95	3.15	3.23	0.08
448.00	218.01	10.92	3.05	3.13	0.08
452.00	218.90	10.03	2.62	2.69	0.07
456.00	218.85	10.07	2.96	3.04	0.08
460.00	219.31	9.62	2.81	2.89	0.07
464.00	221.93	6.99	2.31	2.37	0.06
468.00	222.94	5.99	1.81	1.85	0.05
472.00	224.46	4.47	1.37	1.41	0.04
476.00	227.23	1.70	1.14	1.17	0.03
478.00	228.13	0.80	0.00	0.71	0.71
478.10	228.93	0.00	0.00	0.00	0.00
480.00	230.12	-1.19	0.00	0.00	0.00
482.00	231.02	-2.09	0.00	0.00	0.00
484.00	231.87	-2.94	0.00	0.00	0.00

Cross-section 17 BF3 Glide File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	232.08	-2.95	0.00	0.00	0.00
0.00	231.38	-2.25	0.00	0.00	0.00
2.00	230.92	-1.79	0.00	0.00	0.00
4.00	229.13	0.00	0.00	0.00	0.00
6.00	228.48	0.65	0.00	0.24	0.24
10.00	227.13	2.00	0.00	0.51	0.51
12.00	225.87	3.26	0.71	0.70	-0.01
16.00	225.43	3.70	0.82	0.81	-0.01
20.00	224.65	4.47	0.76	0.75	-0.01
24.00	223.56	5.56	0.88	0.87	-0.01
28.00	222.55	6.58	0.72	0.71	-0.01
32.00	220.93	8.20	0.63	0.62	-0.01
36.00	219.12	10.01	0.80	0.79	-0.01
40.00	218.01	11.12	0.78	0.77	-0.01
44.00	216.66	12.47	0.82	0.81	-0.01
48.00	215.60	13.53	0.80	0.79	-0.01
52.00	214.63	14.50	1.25	1.23	-0.02
56.00	213.81	15.32	1.35	1.33	-0.02
60.00	213.15	15.98	1.46	1.44	-0.02
64.00	212.70	16.43	1.92	1.89	-0.03
68.00	212.33	16.80	2.00	1.97	-0.03
72.00	212.08	17.05	2.15	2.12	-0.03
76.00	211.89	17.24	1.63	1.61	-0.02
80.00	211.84	17.28	1.72	1.70	-0.02
84.00	211.78	17.35	1.89	1.86	-0.03
88.00	211.84	17.29	1.79	1.76	-0.02
92.00	211.73	17.40	2.07	2.04	-0.03
96.00	211.69	17.44	1.87	1.84	-0.03
100.00	211.63	17.50	2.10	2.07	-0.03
104.00	211.80	17.33	1.91	1.88	-0.03
108.00	211.99	17.13	2.24	2.21	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
112.00	212.23	16.90	2.48	2.45	-0.03
116.00	212.47	16.66	2.30	2.27	-0.03
120.00	212.71	16.42	2.15	2.12	-0.03
124.00	213.04	16.09	2.58	2.55	-0.04
128.00	213.24	15.89	2.78	2.74	-0.04
132.00	213.36	15.76	2.48	2.45	-0.03
136.00	213.55	15.58	2.75	2.71	-0.04
140.00	213.57	15.56	2.93	2.89	-0.04
144.00	213.70	15.43	2.60	2.57	-0.04
148.00	213.91	15.22	2.57	2.53	-0.04
152.00	214.13	15.00	2.27	2.24	-0.03
156.00	214.28	14.85	2.66	2.62	-0.04
160.00	214.49	14.64	3.04	3.00	-0.04
164.00	214.54	14.58	2.89	2.85	-0.04
168.00	214.69	14.44	2.34	2.31	-0.03
172.00	214.78	14.35	2.92	2.88	-0.04
176.00	214.86	14.27	2.90	2.86	-0.04
180.00	214.97	14.15	2.99	2.95	-0.04
184.00	215.15	13.97	2.93	2.89	-0.04
188.00	215.34	13.79	2.87	2.83	-0.04
192.00	215.57	13.56	3.20	3.15	-0.04
196.00	215.70	13.43	2.81	2.77	-0.04
200.00	215.77	13.36	2.91	2.87	-0.04
204.00	215.84	13.29	2.67	2.64	-0.04
208.00	215.96	13.17	2.67	2.63	-0.04
212.00	216.01	13.11	2.83	2.79	-0.04
216.00	216.12	13.01	2.63	2.59	-0.04
220.00	216.26	12.86	2.64	2.60	-0.04
224.00	216.48	12.65	2.78	2.74	-0.04
228.00	216.74	12.39	2.62	2.58	-0.04
232.00	216.93	12.20	2.62	2.59	-0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
236.00	217.17	11.96	2.45	2.42	-0.03
240.00	217.39	11.74	2.53	2.49	-0.03
244.00	217.65	11.47	2.19	2.16	-0.03
248.00	217.96	11.17	1.99	1.96	-0.03
252.00	218.40	10.73	2.25	2.22	-0.03
256.00	218.83	10.30	2.58	2.55	-0.04
260.00	219.16	9.97	2.39	2.35	-0.03
264.00	219.47	9.66	2.07	2.04	-0.03
268.00	219.78	9.35	2.15	2.12	-0.03
272.00	220.22	8.90	2.49	2.46	-0.03
276.00	220.57	8.56	2.46	2.42	-0.03
280.00	220.76	8.37	2.23	2.20	-0.03
284.00	220.86	8.27	2.31	2.28	-0.03
288.00	220.86	8.27	2.32	2.29	-0.03
292.00	220.70	8.43	2.36	2.33	-0.03
296.00	220.55	8.58	2.37	2.34	-0.03
300.00	220.57	8.56	2.19	2.16	-0.03
304.00	220.59	8.54	2.24	2.21	-0.03
308.00	220.60	8.53	2.13	2.10	-0.03
312.00	220.74	8.38	2.08	2.05	-0.03
316.00	220.94	8.18	2.31	2.28	-0.03
320.00	221.27	7.86	2.14	2.11	-0.03
324.00	221.38	7.75	1.97	1.94	-0.03
328.00	221.27	7.85	2.29	2.26	-0.03
332.00	221.12	8.00	2.18	2.15	-0.03
336.00	221.02	8.11	2.23	2.20	-0.03
340.00	220.98	8.15	1.86	1.83	-0.03
344.00	220.76	8.37	2.20	2.17	-0.03
348.00	220.53	8.60	2.33	2.30	-0.03
352.00	220.64	8.49	2.11	2.08	-0.03
356.00	220.82	8.31	2.20	2.17	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
360.00	220.99	8.14	2.08	2.05	-0.03
364.00	221.22	7.91	1.87	1.85	-0.03
368.00	221.28	7.85	2.00	1.97	-0.03
372.00	221.28	7.85	2.02	1.99	-0.03
376.00	220.99	8.13	2.20	2.17	-0.03
380.00	220.78	8.34	2.32	2.29	-0.03
384.00	220.65	8.48	2.05	2.02	-0.03
388.00	220.46	8.67	2.04	2.01	-0.03
392.00	220.31	8.82	2.02	1.99	-0.03
396.00	220.26	8.87	1.71	1.69	-0.02
400.00	220.10	9.02	2.04	2.01	-0.03
404.00	220.14	8.99	2.21	2.18	-0.03
408.00	220.27	8.85	1.84	1.81	-0.03
412.00	220.51	8.62	1.56	1.54	-0.02
416.00	220.76	8.37	1.83	1.80	-0.02
420.00	221.03	8.10	1.89	1.86	-0.03
424.00	221.26	7.86	1.91	1.89	-0.03
428.00	221.51	7.62	1.80	1.77	-0.02
432.00	221.74	7.38	1.65	1.62	-0.02
436.00	221.90	7.23	1.76	1.73	-0.02
440.00	222.14	6.99	1.81	1.78	-0.02
444.00	222.22	6.90	1.82	1.80	-0.02
448.00	222.18	6.95	1.76	1.73	-0.02
452.00	222.31	6.82	1.87	1.84	-0.03
456.00	222.42	6.71	1.56	1.53	-0.02
460.00	222.42	6.71	1.54	1.52	-0.02
464.00	222.19	6.94	1.67	1.65	-0.02
468.00	222.06	7.07	1.81	1.79	-0.02
472.00	221.86	7.26	1.61	1.59	-0.02
476.00	221.84	7.29	1.69	1.66	-0.02
480.00	221.81	7.32	1.68	1.65	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
484.00	221.92	7.21	1.46	1.44	-0.02
488.00	222.01	7.11	1.73	1.71	-0.02
492.00	222.43	6.69	1.68	1.65	-0.02
496.00	222.81	6.32	1.45	1.43	-0.02
500.00	223.02	6.10	1.58	1.56	-0.02
504.00	223.31	5.82	1.63	1.61	-0.02
508.00	223.92	5.21	1.58	1.56	-0.02
512.00	224.31	4.82	1.42	1.40	-0.02
516.00	224.41	4.72	1.32	1.30	-0.02
520.00	225.00	4.13	1.46	1.44	-0.02
523.20	225.63	3.50	1.00	0.99	-0.01
525.20	225.88	3.25	0.63	0.62	-0.01
527.20	226.33	2.80	0.32	0.31	0.00
529.20	227.43	1.70	0.00	0.22	0.22
530.00	229.13	0.00	0.00	0.00	0.00
531.20	230.23	-1.10	0.00	0.00	0.00
533.20	230.73	-1.60	0.00	0.00	0.00
535.20	232.03	-2.90	0.00	0.00	0.00

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Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	232.63	-3.36	0.00	0.00	0.00
-2.00	232.23	-2.96	0.00	0.00	0.00
0.00	231.90	-2.63	0.00	0.00	0.00
2.00	231.46	-2.19	0.00	0.00	0.00
4.00	231.03	-1.76	0.00	0.00	0.00
6.00	229.71	-0.44	0.00	0.00	0.00
6.50	229.26	0.00	0.00	0.00	0.00
10.00	226.76	2.50	0.65	0.61	-0.04
12.00	225.92	3.34	0.71	0.66	-0.05
18.00	225.35	3.91	0.82	0.76	-0.06
24.00	224.39	4.88	0.76	0.71	-0.05
30.00	223.54	5.72	0.88	0.82	-0.06
36.00	223.27	5.99	0.72	0.67	-0.05
42.00	223.26	6.00	0.63	0.58	-0.04
48.00	223.30	5.96	0.80	0.75	-0.06
54.00	223.69	5.57	0.78	0.72	-0.05
60.00	223.77	5.49	0.82	0.76	-0.06
66.00	223.66	5.60	0.80	0.74	-0.06
72.00	223.53	5.73	1.25	1.16	-0.09
78.00	223.60	5.66	1.35	1.25	-0.09
84.00	223.62	5.64	1.46	1.36	-0.10
90.00	223.47	5.79	1.92	1.78	-0.13
96.00	223.51	5.75	2.00	1.86	-0.14
102.00	223.41	5.85	2.15	2.00	-0.15
108.00	223.28	5.98	1.63	1.52	-0.11
114.00	223.09	6.17	1.72	1.61	-0.12
120.00	222.86	6.40	1.89	1.76	-0.13
126.00	222.81	6.45	1.79	1.66	-0.12
132.00	222.55	6.72	2.07	1.92	-0.14
138.00	222.05	7.21	1.87	1.74	-0.13
144.00	221.91	7.35	2.10	1.95	-0.14

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
150.00	221.50	7.76	1.91	1.78	-0.13
156.00	221.18	8.09	2.24	2.09	-0.15
162.00	221.12	8.14	2.48	2.31	-0.17
168.00	221.14	8.12	2.30	2.14	-0.16
174.00	221.23	8.03	2.15	2.00	-0.15
180.00	221.38	7.88	2.58	2.41	-0.18
186.00	221.33	7.93	2.78	2.58	-0.19
192.00	221.48	7.78	2.48	2.31	-0.17
198.00	221.98	7.28	2.75	2.56	-0.19
204.00	222.19	7.07	2.93	2.72	-0.20
210.00	222.08	7.18	2.60	2.42	-0.18
216.00	221.91	7.35	2.57	2.39	-0.18
222.00	221.27	8.00	2.27	2.11	-0.16
228.00	220.77	8.50	2.66	2.47	-0.18
234.00	220.58	8.68	3.04	2.83	-0.21
240.00	220.55	8.71	2.89	2.69	-0.20
246.00	220.59	8.67	2.34	2.18	-0.16
252.00	220.76	8.50	2.92	2.71	-0.20
258.00	221.10	8.16	2.90	2.70	-0.20
264.00	221.30	7.96	2.99	2.78	-0.21
270.00	221.36	7.90	2.93	2.73	-0.20
276.00	221.65	7.61	2.87	2.67	-0.20
282.00	221.97	7.29	3.20	2.98	-0.22
288.00	222.14	7.12	2.81	2.61	-0.19
294.00	222.23	7.03	2.91	2.71	-0.20
300.00	222.32	6.94	2.67	2.49	-0.18
306.00	222.39	6.87	2.67	2.48	-0.18
312.00	222.39	6.87	2.83	2.63	-0.19
318.00	222.46	6.80	2.63	2.45	-0.18
324.00	222.47	6.79	2.64	2.46	-0.18
330.00	222.48	6.78	2.78	2.59	-0.19

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
336.00	222.56	6.70	2.62	2.43	-0.18
342.00	222.57	6.69	2.62	2.44	-0.18
348.00	222.58	6.68	2.45	2.28	-0.17
354.00	222.56	6.70	2.53	2.35	-0.17
360.00	222.55	6.72	2.19	2.04	-0.15
366.00	222.62	6.64	1.99	1.85	-0.14
372.00	222.68	6.59	2.25	2.10	-0.15
378.00	222.70	6.56	2.58	2.40	-0.18
384.00	222.74	6.53	2.39	2.22	-0.16
390.00	222.92	6.34	2.07	1.93	-0.14
396.00	223.10	6.16	2.15	2.00	-0.15
402.00	223.15	6.11	2.49	2.32	-0.17
408.00	223.26	6.00	2.46	2.29	-0.17
414.00	223.50	5.76	2.23	2.08	-0.15
420.00	223.68	5.59	2.31	2.15	-0.16
426.00	223.65	5.61	2.32	2.16	-0.16
432.00	223.64	5.62	2.36	2.20	-0.16
438.00	223.53	5.73	2.37	2.21	-0.16
444.00	223.46	5.80	2.19	2.04	-0.15
450.00	223.46	5.80	2.24	2.09	-0.15
456.00	223.45	5.81	2.13	1.98	-0.15
462.00	223.38	5.88	2.08	1.93	-0.14
468.00	223.33	5.93	2.31	2.15	-0.16
474.00	223.19	6.07	2.14	1.99	-0.15
480.00	223.04	6.22	1.97	1.83	-0.14
486.00	222.80	6.46	2.29	2.13	-0.16
492.00	222.78	6.48	2.18	2.03	-0.15
498.00	222.52	6.74	2.23	2.08	-0.15
504.00	222.38	6.88	1.86	1.73	-0.13
510.00	222.35	6.91	2.20	2.05	-0.15
516.00	222.28	6.98	2.33	2.17	-0.16

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
522.00	222.10	7.16	2.11	1.96	-0.15
528.00	222.00	7.26	2.20	2.05	-0.15
534.00	221.93	7.33	2.08	1.94	-0.14
540.00	222.00	7.26	1.87	1.74	-0.13
546.00	222.08	7.19	2.00	1.86	-0.14
552.00	222.00	7.26	2.02	1.88	-0.14
558.00	221.92	7.34	2.20	2.05	-0.15
564.00	221.93	7.33	2.32	2.16	-0.16
570.00	221.94	7.32	2.05	1.91	-0.14
576.00	222.01	7.25	2.04	1.90	-0.14
582.00	222.06	7.20	2.02	1.88	-0.14
588.00	222.09	7.18	1.71	1.59	-0.12
594.00	222.11	7.15	2.04	1.90	-0.14
600.00	222.16	7.10	2.21	2.06	-0.15
606.00	222.14	7.13	1.84	1.71	-0.13
612.00	222.04	7.22	1.56	1.45	-0.11
618.00	221.81	7.45	1.83	1.70	-0.13
624.00	221.59	7.67	1.89	1.76	-0.13
630.00	221.74	7.52	1.91	1.78	-0.13
636.00	221.94	7.32	1.80	1.67	-0.12
642.00	221.98	7.28	1.65	1.53	-0.11
648.00	221.97	7.29	1.76	1.64	-0.12
654.00	221.86	7.40	1.81	1.68	-0.12
660.00	221.75	7.51	1.82	1.70	-0.13
666.00	221.63	7.63	1.76	1.64	-0.12
672.00	221.44	7.82	1.87	1.74	-0.13
678.00	221.20	8.06	1.56	1.45	-0.11
684.00	221.09	8.17	1.54	1.43	-0.11
690.00	221.04	8.22	1.67	1.55	-0.11
696.00	220.80	8.46	1.81	1.69	-0.12
702.00	220.55	8.71	1.61	1.50	-0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
708.00	220.69	8.57	1.69	1.57	-0.12
714.00	220.73	8.53	1.68	1.56	-0.12
720.00	220.60	8.66	1.46	1.36	-0.10
726.00	220.31	8.95	1.73	1.61	-0.12
732.00	220.12	9.15	1.68	1.56	-0.12
738.00	220.20	9.06	1.45	1.35	-0.10
744.00	220.24	9.02	1.58	1.47	-0.11
750.00	220.29	8.97	1.63	1.52	-0.11
756.00	220.25	9.01	1.58	1.47	-0.11
762.00	220.12	9.14	1.42	1.32	-0.10
768.00	220.15	9.11	1.32	1.23	-0.09
774.00	220.54	8.72	1.46	1.36	-0.10
780.00	220.13	9.13	1.81	1.69	-0.12
786.00	219.58	9.69	1.50	1.40	-0.10
792.00	219.96	9.30	1.32	1.23	-0.09
798.00	220.24	9.02	1.25	1.16	-0.09
804.00	220.00	9.26	1.43	1.33	-0.10
810.00	219.77	9.49	1.54	1.43	-0.11
816.00	219.91	9.35	1.41	1.31	-0.10
822.00	220.14	9.13	1.34	1.25	-0.09
828.00	220.11	9.15	1.40	1.31	-0.10
834.00	220.08	9.18	1.10	1.03	-0.08
840.00	220.22	9.04	1.20	1.12	-0.08
846.00	220.49	8.78	0.96	0.89	-0.07
852.00	220.61	8.65	0.81	0.76	-0.06
858.00	220.98	8.28	1.05	0.98	-0.07
864.00	222.02	7.24	0.92	0.85	-0.06
870.00	223.34	5.92	0.77	0.71	-0.05
876.00	224.74	4.53	0.88	0.82	-0.06
882.00	225.28	3.98	0.45	0.42	-0.03
884.90	226.56	2.70	0.42	0.39	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
886.90	227.46	1.80	0.28	0.26	-0.02
888.90	228.26	1.00	0.00	0.18	0.18
891.00	229.26	0.00	0.00	0.00	0.00
892.90	231.55	-2.28	0.00	0.00	0.00
894.90	232.50	-3.23	0.00	0.00	0.00

Cross-section 19 BF1 Pool File: Bellows.rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	233.66	-4.27	0.00	0.00	0.00
-2.00	232.98	-3.59	0.00	0.00	0.00
0.00	232.83	-3.44	0.00	0.00	0.00
2.00	232.45	-3.06	0.00	0.00	0.00
4.00	231.81	-2.42	0.00	0.00	0.00
6.00	230.70	-1.31	0.00	0.00	0.00
8.00	230.22	-0.83	0.00	0.00	0.00
11.60	229.39	0.00	0.00	0.00	0.00
16.00	228.09	1.30	0.31	0.32	0.01
18.00	226.64	2.76	0.26	0.26	0.01
24.00	225.93	3.46	0.10	0.10	0.00
30.00	224.47	4.92	0.24	0.25	0.01
36.00	222.49	6.90	0.34	0.35	0.01
42.00	220.50	8.90	0.60	0.62	0.02
48.00	219.18	10.22	0.37	0.38	0.01
54.00	218.23	11.16	0.19	0.20	0.01
60.00	216.80	12.60	0.26	0.27	0.01
66.00	215.07	14.32	0.51	0.52	0.01
72.00	214.02	15.37	0.54	0.55	0.01
78.00	213.74	15.66	1.08	1.11	0.03
84.00	213.93	15.46	1.46	1.49	0.04
90.00	214.27	15.13	1.70	1.75	0.05
96.00	214.62	14.77	1.81	1.86	0.05
102.00	214.87	14.53	1.71	1.76	0.05
108.00	215.11	14.28	2.13	2.19	0.06
114.00	215.44	13.96	2.70	2.77	0.07
120.00	215.73	13.66	3.03	3.11	0.08
126.00	216.11	13.28	2.94	3.02	0.08
132.00	216.42	12.97	3.28	3.37	0.09
138.00	216.70	12.70	3.50	3.60	0.10
144.00	216.87	12.52	3.53	3.63	0.10

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
150.00	216.85	12.54	3.43	3.52	0.09
156.00	216.80	12.60	3.42	3.51	0.09
162.00	216.89	12.51	2.95	3.03	0.08
168.00	217.02	12.38	2.73	2.80	0.07
174.00	217.31	12.08	3.04	3.12	0.08
180.00	217.83	11.57	3.19	3.28	0.09
186.00	218.23	11.17	3.06	3.14	0.08
192.00	218.51	10.89	2.84	2.91	0.08
198.00	218.48	10.91	2.98	3.06	0.08
204.00	218.66	10.73	2.02	2.08	0.06
210.00	218.96	10.44	2.82	2.90	0.08
216.00	219.05	10.35	2.50	2.57	0.07
222.00	219.04	10.35	2.02	2.08	0.06
228.00	219.21	10.19	2.68	2.75	0.07
234.00	219.16	10.23	2.08	2.13	0.06
240.00	219.12	10.27	1.67	1.72	0.05
246.00	219.00	10.40	2.00	2.06	0.05
252.00	218.59	10.80	2.69	2.77	0.07
258.00	218.12	11.28	1.57	1.61	0.04
264.00	217.70	11.70	1.60	1.65	0.04
270.00	217.32	12.07	1.74	1.79	0.05
276.00	217.02	12.38	1.89	1.94	0.05
282.00	216.91	12.48	1.72	1.77	0.05
288.00	216.91	12.48	1.26	1.30	0.03
294.00	216.91	12.49	1.80	1.85	0.05
300.00	216.87	12.53	2.20	2.26	0.06
306.00	216.51	12.88	2.25	2.31	0.06
312.00	216.26	13.13	1.34	1.37	0.04
318.00	216.34	13.05	1.00	1.03	0.03
324.00	216.47	12.93	0.86	0.89	0.02
330.00	216.69	12.70	1.22	1.25	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
336.00	216.81	12.58	1.43	1.47	0.04
342.00	216.92	12.47	1.52	1.56	0.04
348.00	216.97	12.42	1.97	2.02	0.05
354.00	217.12	12.28	2.08	2.14	0.06
360.00	217.24	12.15	1.87	1.92	0.05
366.00	217.44	11.95	2.15	2.21	0.06
372.00	217.66	11.74	1.80	1.85	0.05
378.00	217.78	11.62	1.41	1.44	0.04
384.00	217.88	11.51	1.22	1.25	0.03
390.00	218.01	11.38	1.25	1.28	0.03
396.00	218.17	11.22	1.54	1.58	0.04
402.00	218.18	11.22	1.47	1.51	0.04
408.00	218.03	11.36	1.64	1.69	0.05
414.00	217.94	11.45	2.06	2.12	0.06
420.00	217.91	11.48	1.86	1.91	0.05
426.00	217.89	11.50	1.78	1.82	0.05
432.00	217.88	11.51	1.56	1.61	0.04
438.00	217.81	11.58	1.55	1.59	0.04
444.00	217.71	11.69	1.64	1.68	0.04
450.00	217.64	11.75	1.80	1.85	0.05
456.00	217.70	11.70	1.77	1.82	0.05
462.00	217.80	11.60	1.76	1.80	0.05
468.00	217.85	11.54	1.80	1.85	0.05
474.00	217.77	11.63	1.53	1.57	0.04
480.00	217.63	11.76	1.15	1.18	0.03
486.00	217.49	11.91	1.20	1.24	0.03
492.00	217.33	12.07	1.37	1.41	0.04
498.00	217.33	12.07	1.54	1.59	0.04
504.00	217.34	12.06	1.39	1.42	0.04
510.00	217.09	12.30	1.00	1.03	0.03
516.00	216.90	12.50	1.25	1.29	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
522.00	216.87	12.53	1.10	1.12	0.03
528.00	217.04	12.36	1.08	1.11	0.03
534.00	217.95	11.44	1.29	1.32	0.04
540.00	218.39	11.01	1.13	1.16	0.03
546.00	218.21	11.18	1.02	1.05	0.03
552.00	217.89	11.50	1.20	1.23	0.03
558.00	217.77	11.63	0.90	0.93	0.02
564.00	217.70	11.70	0.79	0.81	0.02
570.00	217.73	11.66	0.79	0.81	0.02
576.00	217.74	11.65	0.98	1.00	0.03
582.00	217.81	11.59	1.05	1.07	0.03
588.00	217.83	11.57	0.81	0.83	0.02
594.00	217.83	11.57	0.83	0.85	0.02
600.00	217.82	11.58	0.74	0.76	0.02
606.00	217.74	11.65	0.81	0.83	0.02
612.00	217.68	11.71	0.74	0.76	0.02
618.00	217.70	11.70	0.80	0.82	0.02
624.00	217.71	11.68	0.66	0.67	0.02
630.00	217.63	11.76	0.57	0.58	0.02
636.00	217.48	11.92	0.47	0.49	0.01
642.00	217.43	11.96	0.49	0.50	0.01
648.00	217.46	11.93	0.52	0.53	0.01
654.00	217.50	11.90	0.22	0.23	0.01
660.00	217.53	11.87	0.13	0.13	0.00
666.00	217.39	12.00	0.34	0.35	0.01
672.00	217.30	12.10	0.27	0.28	0.01
678.00	217.31	12.08	0.14	0.14	0.00
684.00	217.22	12.17	0.04	0.04	0.00
690.00	217.13	12.26	0.00	0.04	0.04
696.00	217.09	12.31	-0.12	-0.12	0.00
702.00	217.05	12.34	0.04	0.04	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
708.00	217.05	12.34	0.00	0.04	0.04
714.00	216.97	12.42	-0.03	-0.03	0.00
720.00	216.94	12.45	0.02	0.02	0.00
726.00	216.98	12.41	-0.18	-0.18	0.00
732.00	217.01	12.38	-0.06	-0.06	0.00
738.00	217.00	12.40	-0.17	-0.17	0.00
744.00	217.02	12.37	-0.12	-0.13	0.00
750.00	216.96	12.43	-0.22	-0.22	-0.01
756.00	216.71	12.68	-0.21	-0.22	-0.01
762.00	216.41	12.99	-0.42	-0.43	-0.01
768.00	216.21	13.18	-0.25	-0.25	-0.01
774.00	216.18	13.21	-0.39	-0.40	-0.01
780.00	216.24	13.15	-0.42	-0.43	-0.01
786.00	216.25	13.15	-0.24	-0.24	-0.01
792.00	216.26	13.13	-0.22	-0.22	-0.01
798.00	216.37	13.03	-0.24	-0.25	-0.01
804.00	216.73	12.66	-0.34	-0.34	-0.01
810.00	216.66	12.74	-0.40	-0.41	-0.01
816.00	216.80	12.59	-0.34	-0.35	-0.01
822.00	217.27	12.12	-0.32	-0.33	-0.01
828.00	218.52	10.87	-0.39	-0.40	-0.01
834.00	219.89	9.50	-0.67	-0.68	-0.02
840.00	220.49	8.90	-0.66	-0.68	-0.02
846.00	219.87	9.52	-0.73	-0.74	-0.02
852.00	219.34	10.06	-0.54	-0.55	-0.01
858.00	219.64	9.76	-0.64	-0.66	-0.02
864.00	219.68	9.71	-0.62	-0.64	-0.02
870.00	219.79	9.61	-0.59	-0.60	-0.02
876.00	219.98	9.42	-0.62	-0.64	-0.02
882.00	220.19	9.21	-0.63	-0.65	-0.02
888.00	220.77	8.63	-0.69	-0.70	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
894.00	221.31	8.09	-0.63	-0.65	-0.02
900.00	221.78	7.61	-0.71	-0.73	-0.02
906.00	221.95	7.45	-0.85	-0.87	-0.02
912.00	222.16	7.23	-1.01	-1.03	-0.03
918.00	222.25	7.15	-0.90	-0.92	-0.02
924.00	222.36	7.03	-1.06	-1.09	-0.03
930.00	222.76	6.63	-0.89	-0.91	-0.02
936.00	223.23	6.16	-0.83	-0.85	-0.02
942.00	224.31	5.09	-0.93	-0.96	-0.03
948.00	225.09	4.30	-0.68	-0.70	-0.02
954.00	225.56	3.83	-0.94	-0.96	-0.03
960.00	226.07	3.33	-0.52	-0.54	-0.01
962.30	226.14	3.25	-0.63	-0.64	-0.02
964.30	226.44	2.95	-0.51	-0.52	-0.01
966.30	226.89	2.50	-0.06	-0.06	0.00
968.30	227.39	2.00	-0.10	-0.10	0.00
970.30	228.64	0.75	-0.03	-0.03	0.00
972.00	229.39	0.00	0.00	0.00	0.00
972.30	230.21	-0.82	0.00	0.00	0.00
974.30	231.06	-1.67	0.00	0.00	0.00
976.30	231.46	-2.07	0.00	0.00	0.00
978.30	231.96	-2.57	0.00	0.00	0.00
980.30	232.36	-2.97	0.00	0.00	0.00

Vernon: Calibration Details (HEC-RAS rating curves)

Cross-section #	1	2	3	4	5	6	7	8	9	10	11	12	13
Name	VR10 Pool	VR9 LC Glide	VR8 LC Run	VR7 LC Glide	VR6 LC Run	VR8 RC Run	VR7 RC Pool	VR6 RC Run	VR5 Glide	VR4 Pool	VR3 Pool	VR2 Run	VR1 Run
Survey flow (cfs)													
	12458	8231	8231	8231	8231	4227	4227	4227	12458	12458	12458	12040	12040
Calculated discharge (cfs)													
	12608	8294	7918	7999	8327	4177	4222	4203	12346	14313	12581	12428	12060
Survey stage (ft)													
	183.72	183.89	183.98	184	184.09	183.95	184.15	184.35	184.36	184.44	184.42	184.47	184.76
SZF (ft)													
	180.1	180.2	180.25	180.2	180.2	180.2	180.3	180.2	180.2	180.1	180.1	180.35	180.35
Calibration discharges (cfs)													
1	1200	804	804	804	804	396	396	396	1200	1200	1200	1200	1200
2	2000	1340	1340	1340	1340	660	660	660	2000	2000	2000	2000	2000
3	3000	2010	2010	2010	2010	990	990	990	3000	3000	3000	3000	3000
4	4000	2680	2680	2680	2680	1320	1320	1320	4000	4000	4000	4000	4000
5	5000	3350	3350	3350	3350	1650	1650	1650	5000	5000	5000	5000	5000
6	6000	4020	4020	4020	4020	1980	1980	1980	6000	6000	6000	6000	6000
7	7000	4690	4690	4690	4690	2310	2310	2310	7000	7000	7000	7000	7000
8	8000	5360	5360	5360	5360	2640	2640	2640	8000	8000	8000	7956	7956
9	9000	6030	6030	6030	6030	2970	2970	2970	9000	9000	9000	8854	8854
10	10000	6700	6700	6700	6700	3300	3300	3300	10000	10000	10000	9742	9742
11	11000	7370	7370	7370	7370	3630	3630	3630	11000	11000	11000	10620	10620
12	12000	8040	8040	8040	8040	3960	3960	3960	12000	12000	12000	11491	11491
13	13000	8710	8710	8710	8710	4290	4290	4290	13000	13000	13000	12354	12354

Cross-section #	1	2	3	4	5	6	7	8	9	10	11	12	13
14	14000	9380	9380	9380	9380	4620	4620	4620	14000	14000	14000	13210	13210
15	15000	10050	10050	10050	10050	4950	4950	4950	15000	15000	15000	14059	14059
16	16000	10720	10720	10720	10720	5280	5280	5280	16000	16000	16000	14902	14902
17	17000	11390	11390	11390	11390	5610	5610	5610	17000	17000	17000	15740	15740
18	18000	12060	12060	12060	12060	5940	5940	5940	18000	18000	18000	16572	16572
19	19000	12730	12730	12730	12730	6270	6270	6270	19000	19000	19000	17399	17399
20	20000	13400	13400	13400	13400	6600	6600	6600	20000	20000	20000	18222	18222
21	21000	14070	14070	14070	14070	6930	6930	6930	21000	21000	21000	19040	19040
22	22000	14740	14740	14740	14740	7260	7260	7260	22000	22000	22000	19853	19853
23	23000	15410	15410	15410	15410	7590	7590	7590	23000	23000	23000	20662	20662
24	24000	16080	16080	16080	16080	7920	7920	7920	24000	24000	24000	21468	21468
25	25000	16750	16750	16750	16750	8250	8250	8250	25000	25000	25000	22269	22269
Calibration stages (ft)													
1	180.6	180.7	180.7	180.7	180.7	180.7	180.7	180.7	180.7	180.7	180.7	180.7	180.8
2	180.7	180.8	180.8	180.9	180.9	180.8	180.9	180.9	181	181	181	181	181
3	180.9	181	181.1	181.1	181.2	181	181.1	181.2	181.3	181.3	181.3	181.3	181.4
4	181.1	181.3	181.4	181.4	181.5	181.3	181.4	181.6	181.7	181.7	181.7	181.7	181.8
5	181.4	181.6	181.7	181.7	181.9	181.6	181.7	181.9	182	182.1	182.1	182.1	182.3
6	181.7	181.9	182	182.1	182.2	181.9	182.1	182.3	182.4	182.4	182.4	182.4	182.7
7	182	182.2	182.3	182.4	182.5	182.2	182.4	182.6	182.7	182.8	182.8	182.8	183.1
8	182.3	182.5	182.6	182.7	182.8	182.5	182.7	182.9	183.1	183.1	183.1	183.2	183.4
9	182.6	182.8	183	183	183.1	182.8	183	183.2	183.4	183.5	183.5	183.5	183.8
10	182.9	183.1	183.3	183.3	183.5	183.1	183.3	183.6	183.7	183.8	183.8	183.9	184.1
11	183.2	183.4	183.6	183.6	183.8	183.4	183.6	183.9	184	184.1	184.1	184.2	184.5
12	183.5	183.8	183.9	183.9	184.1	183.8	183.9	184.2	184.4	184.4	184.5	184.5	184.8
13	183.8	184.1	184.2	184.2	184.4	184.1	184.2	184.5	184.7	184.8	184.8	184.8	185.1
14	184.1	184.4	184.5	184.6	184.7	184.4	184.6	184.8	185	185.1	185.1	185.2	185.5
15	184.4	184.7	184.8	184.9	185	184.7	184.9	185.1	185.3	185.4	185.4	185.5	185.8
16	184.7	185	185.1	185.1	185.3	185	185.1	185.4	185.6	185.7	185.7	185.8	186.1
17	185	185.3	185.4	185.4	185.6	185.3	185.4	185.7	185.9	186	186	186.1	186.4
18	185.3	185.6	185.7	185.7	185.8	185.6	185.7	185.9	186.1	186.3	186.3	186.4	186.7
19	185.6	185.9	186	186	186.1	185.9	186	186.2	186.4	186.6	186.6	186.7	187

Cross-section #	1	2	3	4	5	6	7	8	9	10	11	12	13
20	185.9	186.1	186.3	186.3	186.4	186.1	186.3	186.5	186.7	186.8	186.9	187	187.3
21	186.2	186.4	186.5	186.6	186.7	186.4	186.6	186.8	187	187.1	187.2	187.3	187.6
22	186.5	186.7	186.8	186.9	187	186.7	186.9	187.1	187.2	187.4	187.5	187.6	187.9
23	186.8	187	187.1	187.1	187.2	187	187.1	187.3	187.5	187.7	187.7	187.8	188.1
24	187	187.3	187.4	187.4	187.5	187.3	187.4	187.6	187.8	187.9	188	188.1	188.4
25	187.3	187.5	187.6	187.7	187.8	187.5	187.7	187.9	188	188.2	188.3	188.4	188.7
Velocity adjustment factors													
Survey flow	0.99	0.99	1.04	1.03	0.99	1.01	1	1	1.01	0.87	0.99	0.97	1
1	0.22	0.33	0.62	0.52	0.39	0.4	0.15	0.21	0.33	0.09	0.14	0.18	0.22
2	0.36	0.52	0.97	0.76	0.58	0.65	0.24	0.33	0.48	0.15	0.22	0.28	0.35
3	0.51	0.7	1.19	1	0.74	0.89	0.36	0.46	0.65	0.23	0.32	0.4	0.48
4	0.63	0.81	1.28	1.11	0.86	1.05	0.45	0.56	0.74	0.3	0.41	0.49	0.58
5	0.72	0.89	1.31	1.17	0.89	1.15	0.54	0.65	0.83	0.37	0.49	0.58	0.65
6	0.79	0.94	1.31	1.14	0.94	1.2	0.62	0.71	0.86	0.44	0.57	0.65	0.72
7	0.85	0.98	1.28	1.14	0.97	1.22	0.69	0.78	0.91	0.51	0.64	0.72	0.78
8	0.89	1	1.24	1.14	0.99	1.2	0.76	0.84	0.92	0.58	0.72	0.77	0.84
9	0.93	1.01	1.15	1.12	1	1.17	0.82	0.88	0.95	0.64	0.78	0.82	0.87
10	0.96	1.02	1.12	1.1	0.97	1.13	0.87	0.91	0.96	0.71	0.84	0.85	0.9
11	0.98	1.02	1.08	1.07	0.97	1.09	0.92	0.94	0.98	0.77	0.9	0.89	0.92
12	1	0.99	1.05	1.04	0.96	1.01	0.97	0.97	0.96	0.84	0.95	0.92	0.95
13	1.01	0.99	1.02	1.01	0.96	0.97	1.01	0.99	0.97	0.9	1	0.95	0.97
14	1.02	0.99	0.98	0.95	0.95	0.93	1.03	1.01	0.97	0.96	1.05	0.97	0.97
15	1.03	0.98	0.96	0.93	0.94	0.9	1.07	1.03	0.97	1.03	1.1	0.99	0.99
16	1.04	0.97	0.93	0.93	0.93	0.87	1.11	1.04	0.96	1.09	1.14	1.01	1
17	1.04	0.96	0.9	0.91	0.91	0.84	1.14	1.05	0.96	1.15	1.19	1.03	1.01
18	1.04	0.95	0.88	0.89	0.92	0.81	1.17	1.08	0.98	1.21	1.23	1.05	1.02
19	1.04	0.94	0.85	0.86	0.91	0.78	1.19	1.09	0.97	1.27	1.27	1.06	1.03
20	1.04	0.95	0.83	0.84	0.9	0.78	1.21	1.09	0.96	1.33	1.3	1.07	1.03
21	1.04	0.94	0.83	0.82	0.88	0.76	1.23	1.1	0.95	1.39	1.34	1.08	1.03
22	1.04	0.93	0.81	0.8	0.87	0.73	1.24	1.1	0.96	1.44	1.37	1.09	1.04

Cross-section #	1	2	3	4	5	6	7	8	9	10	11	12	13
23	1.03	0.92	0.79	0.8	0.87	0.71	1.27	1.11	0.95	1.5	1.41	1.11	1.05
24	1.05	0.91	0.77	0.78	0.86	0.69	1.28	1.11	0.94	1.56	1.45	1.12	1.05
25	1.04	0.91	0.77	0.77	0.84	0.69	1.29	1.11	0.95	1.62	1.47	1.13	1.05

Vernon: Calibration Details (HEC-RAS rating curves) - Continued

Cross-section #	1	2	3
Name	VR3 SC Pool	VR2 SC Riffle	VR1 SC Run
Survey flow (cfs)			
	592	592	592
Calculated discharge (cfs)			
	590.57	658.52	630.67
Survey stage (ft)			
	184.47	184.46	184.71
SZF (ft)			
	183	183	183.2
Calibration discharges (cfs)			
1	44.28	44.28	44.28
2	146.28	146.28	146.28
3	258.41	258.41	258.41
4	379.66	379.66	379.66
5	509.19	509.19	509.19
6	646.31	646.31	646.31
7	790.44	790.44	790.44
8	941.07	941.07	941.07
9	1097.78	1097.78	1097.78
10	1260.18	1260.18	1260.18
11	1427.93	1427.93	1427.93
12	1600.74	1600.74	1600.74
13	1778.35	1778.35	1778.35
14	1960.5	1960.5	1960.5
15	2146.99	2146.99	2146.99
16	2337.62	2337.62	2337.62
17	2532.21	2532.21	2532.21
18	2730.59	2730.59	2730.59
Calibration stages (ft)			

Cross-section #	1	2	3
1	183.2	183.2	183.4
2	183.5	183.5	183.8
3	183.9	183.9	184.1
4	184.2	184.2	184.5
5	184.5	184.6	184.8
6	184.8	184.9	185.1
7	185.2	185.2	185.5
8	185.5	185.5	185.8
9	185.8	185.8	186.1
10	186.1	186.1	186.4
11	186.4	186.4	186.7
12	186.7	186.7	187
13	187	187	187.3
14	187.3	187.3	187.6
15	187.6	187.6	187.9
16	187.8	187.9	188.1
17	188.1	188.1	188.4
18	188.4	188.4	188.7
Velocity adjustment factors			
Survey flow	1	1	1
1	1	1.13	1.04
2	1	1.08	1.03
3	1	1.04	1.02
4	1	1.01	1.01
5	1	0.99	1
6	1	0.98	0.99
7	1	0.97	0.98
8	1	0.96	0.98
9	1	0.96	0.98
10	1	0.95	0.97
11	1	0.95	0.97

Cross-section #	1	2	3
12	1.01	0.94	0.97
13	1.01	0.94	0.97
14	1.01	0.94	0.96
15	1.01	0.93	0.96
16	1.01	0.93	0.96
17	1.01	0.93	0.96
18	1.01	0.93	0.96

Vernon Reach: Cross Section Measurements and Velocity Calibration

Summary of Velocity Calibration

Cross-section 1 VR10 Pool File: Vernon (Scenario1).rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	187.75	-4.03	0.00	0.00	0.00
-2.00	187.05	-3.33	0.00	0.00	0.00
0.00	186.10	-2.38	0.00	0.00	0.00
2.00	185.30	-1.58	0.00	0.00	0.00
2.70	183.72	0.00	0.00	0.00	0.00
5.70	182.32	1.40	0.73	0.72	-0.01
8.70	181.52	2.20	0.87	0.86	-0.01
11.70	180.52	3.20	1.02	1.01	-0.01
15.00	180.08	3.64	1.25	1.23	-0.01
20.00	179.23	4.48	1.18	1.17	-0.01
25.00	178.12	5.59	1.34	1.33	-0.02
30.00	177.19	6.52	1.43	1.42	-0.02
35.00	176.99	6.73	1.30	1.28	-0.02
40.00	176.80	6.91	1.52	1.50	-0.02
45.00	176.74	6.97	1.71	1.69	-0.02
50.00	177.39	6.33	1.58	1.56	-0.02
55.00	177.87	5.85	1.77	1.75	-0.02
60.00	178.62	5.10	1.25	1.23	-0.01
65.00	178.77	4.95	1.63	1.61	-0.02
70.00	178.56	5.16	2.27	2.24	-0.03
75.00	178.41	5.30	1.77	1.75	-0.02
80.00	178.21	5.51	1.61	1.59	-0.02
85.00	177.79	5.93	2.08	2.06	-0.02
90.00	177.18	6.53	1.84	1.81	-0.02
95.00	176.89	6.83	1.54	1.52	-0.02
100.00	176.89	6.83	1.71	1.69	-0.02
105.00	176.53	7.19	1.60	1.58	-0.02
110.00	176.09	7.63	1.55	1.53	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
115.00	175.84	7.88	1.48	1.46	-0.02
120.00	175.84	7.88	1.54	1.52	-0.02
125.00	176.06	7.65	1.31	1.29	-0.02
130.00	176.09	7.63	1.58	1.56	-0.02
135.00	176.31	7.40	1.65	1.63	-0.02
140.00	176.51	7.21	1.55	1.53	-0.02
145.00	176.95	6.77	1.54	1.52	-0.02
150.00	177.51	6.20	1.30	1.29	-0.02
155.00	177.87	5.85	1.50	1.49	-0.02
160.00	177.77	5.95	1.68	1.66	-0.02
165.00	177.58	6.13	1.71	1.69	-0.02
170.00	177.42	6.30	1.57	1.55	-0.02
175.00	177.14	6.58	1.42	1.40	-0.02
180.00	176.88	6.83	1.29	1.27	-0.02
185.00	176.61	7.11	1.61	1.59	-0.02
190.00	176.49	7.23	1.65	1.63	-0.02
195.00	176.35	7.36	1.41	1.39	-0.02
200.00	176.22	7.49	1.72	1.70	-0.02
205.00	176.09	7.62	1.61	1.59	-0.02
210.00	176.10	7.62	1.85	1.83	-0.02
215.00	176.37	7.35	1.65	1.63	-0.02
220.00	176.57	7.15	1.98	1.95	-0.02
225.00	176.75	6.97	1.76	1.74	-0.02
230.00	176.89	6.82	2.46	2.43	-0.03
235.00	177.12	6.59	2.13	2.10	-0.03
240.00	177.31	6.40	2.02	1.99	-0.02
245.00	177.37	6.34	2.46	2.43	-0.03
250.00	177.46	6.26	2.56	2.53	-0.03
255.00	177.54	6.18	2.12	2.09	-0.03
260.00	177.55	6.17	2.77	2.74	-0.03
265.00	177.62	6.10	2.41	2.39	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
270.00	177.63	6.09	2.76	2.73	-0.03
275.00	177.61	6.11	2.50	2.47	-0.03
280.00	177.53	6.19	2.56	2.53	-0.03
285.00	177.32	6.40	2.59	2.56	-0.03
290.00	177.17	6.54	2.58	2.55	-0.03
295.00	177.01	6.71	2.21	2.18	-0.03
300.00	176.72	7.00	2.28	2.25	-0.03
305.00	176.76	6.96	2.08	2.06	-0.02
310.00	176.74	6.98	2.25	2.22	-0.03
315.00	176.77	6.95	2.20	2.17	-0.03
320.00	176.81	6.90	2.28	2.25	-0.03
325.00	177.04	6.67	2.11	2.08	-0.03
330.00	177.05	6.67	1.95	1.93	-0.02
335.00	177.17	6.54	1.78	1.76	-0.02
340.00	177.26	6.45	1.53	1.51	-0.02
345.00	177.31	6.41	1.52	1.50	-0.02
350.00	177.37	6.34	1.35	1.33	-0.02
355.00	177.56	6.16	1.23	1.22	-0.01
360.00	177.65	6.07	1.39	1.38	-0.02
365.00	177.56	6.16	1.83	1.81	-0.02
370.00	177.56	6.16	1.74	1.72	-0.02
375.00	177.55	6.17	1.71	1.69	-0.02
380.00	177.41	6.31	1.64	1.62	-0.02
385.00	177.36	6.35	1.63	1.61	-0.02
390.00	177.33	6.39	1.94	1.91	-0.02
395.00	177.15	6.57	1.80	1.78	-0.02
400.00	176.75	6.96	2.10	2.08	-0.02
405.00	176.57	7.15	2.10	2.07	-0.02
410.00	176.45	7.27	2.00	1.98	-0.02
415.00	176.41	7.31	2.19	2.16	-0.03
420.00	176.51	7.21	2.26	2.24	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
425.00	176.51	7.21	2.02	1.99	-0.02
430.00	176.46	7.26	2.39	2.37	-0.03
435.00	176.32	7.40	2.30	2.27	-0.03
440.00	176.33	7.39	1.92	1.90	-0.02
445.00	176.30	7.41	1.91	1.88	-0.02
450.00	176.19	7.53	1.77	1.75	-0.02
455.00	176.25	7.47	2.13	2.10	-0.03
460.00	176.32	7.40	1.93	1.91	-0.02
465.00	176.31	7.40	2.09	2.07	-0.02
470.00	176.41	7.31	1.83	1.81	-0.02
475.00	176.53	7.19	2.09	2.07	-0.02
480.00	176.97	6.74	2.17	2.15	-0.03
485.00	177.05	6.67	2.06	2.04	-0.02
490.00	176.95	6.77	2.08	2.06	-0.02
495.00	176.91	6.81	2.04	2.01	-0.02
500.00	176.95	6.77	1.76	1.73	-0.02
505.00	176.99	6.72	2.04	2.02	-0.02
510.00	177.27	6.45	2.23	2.20	-0.03
515.00	177.65	6.07	2.39	2.36	-0.03
520.00	178.21	5.51	2.34	2.31	-0.03
525.00	178.13	5.58	2.34	2.31	-0.03
530.00	177.46	6.26	2.68	2.65	-0.03
535.00	176.96	6.75	2.21	2.18	-0.03
540.00	176.65	7.06	2.59	2.56	-0.03
545.00	176.50	7.22	2.49	2.46	-0.03
550.00	176.26	7.46	2.90	2.87	-0.03
555.00	176.26	7.46	2.30	2.28	-0.03
560.00	176.12	7.60	2.37	2.34	-0.03
565.00	175.96	7.75	2.30	2.27	-0.03
570.00	175.86	7.86	2.53	2.50	-0.03
575.00	175.79	7.93	2.43	2.40	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
580.00	175.87	7.85	2.72	2.68	-0.03
585.00	175.87	7.85	2.43	2.40	-0.03
590.00	175.93	7.78	2.45	2.42	-0.03
595.00	175.81	7.90	2.28	2.25	-0.03
600.00	175.66	8.06	2.53	2.50	-0.03
605.00	175.62	8.10	2.57	2.54	-0.03
610.00	175.57	8.15	2.52	2.49	-0.03
615.00	175.53	8.19	2.28	2.25	-0.03
620.00	175.57	8.15	2.53	2.50	-0.03
625.00	175.61	8.11	2.65	2.62	-0.03
630.00	175.55	8.17	2.50	2.47	-0.03
635.00	175.47	8.25	2.30	2.27	-0.03
640.00	175.32	8.39	2.83	2.80	-0.03
645.00	175.33	8.39	2.62	2.59	-0.03
650.00	175.33	8.39	2.39	2.36	-0.03
655.00	175.32	8.39	2.41	2.38	-0.03
660.00	175.16	8.56	2.49	2.46	-0.03
665.00	175.18	8.54	2.63	2.60	-0.03
670.00	175.06	8.66	2.43	2.40	-0.03
675.00	174.98	8.74	2.72	2.69	-0.03
680.00	174.76	8.95	2.81	2.78	-0.03
685.00	174.56	9.15	2.62	2.59	-0.03
690.00	174.45	9.27	2.48	2.45	-0.03
695.00	174.34	9.37	2.48	2.45	-0.03
700.00	174.24	9.48	2.49	2.46	-0.03
705.00	173.90	9.82	2.33	2.30	-0.03
710.00	173.50	10.22	2.92	2.89	-0.03
715.00	173.11	10.61	2.58	2.54	-0.03
720.00	172.81	10.91	2.52	2.49	-0.03
725.00	172.67	11.05	2.28	2.26	-0.03
730.00	172.68	11.04	2.08	2.05	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
735.00	172.82	10.90	2.81	2.77	-0.03
740.00	173.04	10.68	2.66	2.63	-0.03
745.00	173.06	10.66	2.37	2.34	-0.03
750.00	173.01	10.71	2.11	2.08	-0.03
755.00	172.71	11.01	2.41	2.38	-0.03
760.00	172.24	11.47	2.15	2.12	-0.03
765.00	171.70	12.02	2.06	2.04	-0.02
770.00	171.04	12.67	1.78	1.76	-0.02
775.00	170.99	12.73	1.80	1.77	-0.02
780.00	171.15	12.57	1.52	1.50	-0.02
785.00	171.15	12.57	1.71	1.69	-0.02
790.00	171.05	12.67	1.65	1.63	-0.02
795.00	170.87	12.85	1.36	1.35	-0.02
800.00	171.21	12.51	1.69	1.67	-0.02
805.00	172.64	11.08	1.14	1.12	-0.01
810.00	173.52	10.20	1.18	1.16	-0.01
815.00	174.68	9.04	0.82	0.81	-0.01
820.00	176.12	7.60	0.78	0.77	-0.01
825.00	178.40	5.32	0.44	0.43	-0.01
830.00	180.90	2.82	-0.09	-0.09	0.00
832.40	181.22	2.50	-0.16	-0.16	0.00
834.40	182.22	1.50	-0.08	-0.08	0.00
836.40	182.37	1.35	-0.03	-0.03	0.00
838.40	183.72	0.00	0.00	0.00	0.00
839.40	185.75	-2.03	0.00	0.00	0.00
841.40	187.75	-4.03	0.00	0.00	0.00
843.40	186.80	-3.08	0.00	0.00	0.00

Cross-section 2 VR9 LC Glide File: Vernon (Scenario1).rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	190.28	-6.39	0.00	0.00	0.00
2.00	188.76	-4.87	0.00	0.00	0.00
4.00	187.91	-4.02	0.00	0.00	0.00
6.00	186.86	-2.97	0.00	0.00	0.00
8.00	186.31	-2.42	0.00	0.00	0.00
10.00	185.41	-1.52	0.00	0.00	0.00
12.00	183.89	0.00	0.00	0.00	0.00
15.00	183.14	0.75	0.50	0.50	0.00
18.00	182.44	1.45	0.78	0.77	-0.01
21.00	181.79	2.10	0.80	0.79	-0.01
25.00	180.64	3.24	1.33	1.32	-0.01
30.00	180.05	3.84	1.73	1.72	-0.01
35.00	179.84	4.05	1.68	1.67	-0.01
40.00	179.68	4.21	1.59	1.58	-0.01
45.00	179.37	4.51	1.71	1.70	-0.01
50.00	179.26	4.63	1.75	1.74	-0.01
55.00	179.28	4.61	1.37	1.36	-0.01
60.00	179.40	4.48	1.62	1.61	-0.01
65.00	179.40	4.49	1.70	1.69	-0.01
70.00	179.40	4.49	1.54	1.53	-0.01
75.00	179.18	4.70	1.41	1.40	-0.01
80.00	178.86	5.03	1.75	1.74	-0.01
85.00	178.92	4.97	1.79	1.78	-0.01
90.00	178.77	5.12	1.52	1.51	-0.01
95.00	178.78	5.10	1.64	1.63	-0.01
100.00	178.63	5.25	1.30	1.29	-0.01
105.00	178.91	4.98	1.14	1.13	-0.01
110.00	178.51	5.38	1.84	1.82	-0.01
115.00	178.62	5.27	1.62	1.61	-0.01
120.00	178.63	5.26	1.57	1.56	-0.01
125.00	178.53	5.36	1.43	1.42	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
130.00	178.54	5.35	1.43	1.42	-0.01
135.00	178.67	5.22	1.55	1.54	-0.01
140.00	178.91	4.97	1.58	1.56	-0.01
145.00	179.04	4.84	1.49	1.48	-0.01
150.00	179.21	4.68	1.71	1.70	-0.01
155.00	179.26	4.63	1.69	1.68	-0.01
160.00	179.29	4.59	1.62	1.61	-0.01
165.00	179.46	4.43	1.97	1.96	-0.02
170.00	179.76	4.13	1.55	1.54	-0.01
175.00	179.97	3.92	1.69	1.68	-0.01
180.00	180.07	3.81	2.07	2.06	-0.02
185.00	180.15	3.73	1.93	1.91	-0.01
190.00	180.21	3.67	1.79	1.77	-0.01
195.00	180.25	3.64	1.78	1.77	-0.01
200.00	180.23	3.66	1.57	1.55	-0.01
205.00	180.31	3.58	1.85	1.84	-0.01
210.00	180.36	3.53	1.97	1.95	-0.02
215.00	180.29	3.60	1.74	1.72	-0.01
220.00	180.12	3.77	1.92	1.91	-0.01
225.00	179.85	4.04	2.10	2.08	-0.02
230.00	179.70	4.19	2.21	2.19	-0.02
235.00	179.46	4.42	2.28	2.26	-0.02
240.00	179.32	4.57	2.18	2.16	-0.02
245.00	179.07	4.82	1.82	1.81	-0.01
250.00	179.12	4.77	2.06	2.04	-0.02
255.00	179.02	4.86	2.21	2.19	-0.02
260.00	178.59	5.30	2.50	2.48	-0.02
265.00	178.18	5.70	2.38	2.37	-0.02
270.00	177.72	6.17	2.26	2.24	-0.02
275.00	177.34	6.55	2.26	2.24	-0.02
280.00	176.97	6.92	2.65	2.63	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
285.00	176.64	7.24	2.56	2.54	-0.02
290.00	176.29	7.59	2.36	2.34	-0.02
295.00	176.04	7.85	2.34	2.33	-0.02
300.00	176.03	7.86	2.38	2.36	-0.02
305.00	176.06	7.82	2.66	2.64	-0.02
310.00	176.19	7.70	2.50	2.48	-0.02
315.00	176.32	7.57	2.34	2.33	-0.02
320.00	176.46	7.43	2.61	2.59	-0.02
325.00	176.71	7.18	2.55	2.53	-0.02
330.00	177.04	6.84	2.64	2.62	-0.02
335.00	177.26	6.63	2.57	2.55	-0.02
340.00	177.52	6.37	3.00	2.98	-0.02
345.00	177.78	6.11	2.97	2.94	-0.02
350.00	178.11	5.77	2.79	2.76	-0.02
355.00	178.48	5.41	2.40	2.38	-0.02
360.00	178.51	5.37	3.15	3.13	-0.02
365.00	178.51	5.38	2.73	2.71	-0.02
370.00	178.58	5.30	2.92	2.90	-0.02
375.00	178.70	5.19	3.01	2.99	-0.02
380.00	178.65	5.24	2.89	2.86	-0.02
385.00	178.64	5.25	2.88	2.85	-0.02
390.00	178.66	5.22	2.92	2.90	-0.02
395.00	178.65	5.24	3.09	3.07	-0.02
400.00	178.59	5.30	3.17	3.15	-0.02
405.00	178.56	5.33	2.81	2.79	-0.02
410.00	178.57	5.32	2.88	2.85	-0.02
415.00	177.94	5.94	2.99	2.96	-0.02
420.00	177.03	6.86	2.82	2.79	-0.02
425.00	176.52	7.36	3.08	3.06	-0.02
430.00	176.03	7.86	3.08	3.05	-0.02
435.00	175.69	8.19	3.13	3.11	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
440.00	175.50	8.39	3.06	3.04	-0.02
445.00	175.34	8.55	3.26	3.23	-0.02
450.00	175.28	8.61	3.15	3.12	-0.02
455.00	175.19	8.70	3.05	3.03	-0.02
460.00	175.04	8.85	3.29	3.26	-0.03
465.00	174.95	8.94	3.57	3.54	-0.03
470.00	174.92	8.97	3.46	3.43	-0.03
475.00	174.89	9.00	3.42	3.39	-0.03
480.00	174.96	8.93	3.26	3.23	-0.02
485.00	174.99	8.90	3.15	3.12	-0.02
490.00	175.06	8.83	3.35	3.32	-0.03
495.00	175.36	8.53	2.91	2.89	-0.02
500.00	175.86	8.03	2.82	2.80	-0.02
505.00	176.40	7.48	3.47	3.44	-0.03
510.00	176.98	6.91	2.97	2.94	-0.02
515.00	177.39	6.50	3.32	3.29	-0.03
520.00	177.71	6.18	2.89	2.87	-0.02
525.00	178.25	5.64	3.20	3.17	-0.02
530.00	178.63	5.25	2.73	2.71	-0.02
535.00	179.05	4.84	3.13	3.11	-0.02
540.00	179.22	4.67	3.40	3.38	-0.03
545.00	179.37	4.52	3.07	3.04	-0.02
550.00	179.58	4.31	2.85	2.83	-0.02
555.00	179.56	4.32	2.66	2.64	-0.02
560.00	179.37	4.52	2.60	2.58	-0.02
565.00	178.88	5.01	2.72	2.70	-0.02
570.00	178.39	5.50	2.50	2.48	-0.02
575.00	178.10	5.79	2.35	2.33	-0.02
580.00	178.04	5.84	2.76	2.74	-0.02
585.00	178.16	5.72	2.29	2.27	-0.02
590.00	177.63	6.25	1.75	1.74	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
595.00	178.00	5.89	1.40	1.38	-0.01
600.00	178.20	5.69	1.37	1.36	-0.01
605.00	178.35	5.54	1.04	1.03	-0.01
610.00	178.51	5.37	0.69	0.68	-0.01
615.00	179.70	4.19	0.74	0.74	-0.01
621.00	181.19	2.70	0.06	0.06	0.00
622.00	183.89	0.00	0.00	0.00	0.00
623.00	185.41	-1.52	0.00	0.00	0.00
625.00	185.96	-2.07	0.00	0.00	0.00
631.00	186.96	-3.07	0.00	0.00	0.00
635.00	188.08	-4.19	0.00	0.00	0.00
637.00	189.76	-5.87	0.00	0.00	0.00

Cross-section 3 VR8 LC Run File: Vernon (Scenario1).rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	191.28	-7.30	0.00	0.00	0.00
-2.00	190.97	-6.99	0.00	0.00	0.00
0.00	190.63	-6.65	0.00	0.00	0.00
2.00	190.22	-6.24	0.00	0.00	0.00
4.00	189.74	-5.76	0.00	0.00	0.00
6.00	189.13	-5.15	0.00	0.00	0.00
8.00	188.35	-4.37	0.00	0.00	0.00
10.00	188.08	-4.10	0.00	0.00	0.00
12.00	187.67	-3.69	0.00	0.00	0.00
14.00	187.07	-3.09	0.00	0.00	0.00
16.00	186.38	-2.40	0.00	0.00	0.00
18.00	185.27	-1.29	0.00	0.00	0.00
20.00	184.57	-0.59	0.00	0.00	0.00
23.00	183.98	0.00	0.00	0.00	0.00
26.00	183.18	0.80	0.62	0.64	0.02
29.00	182.38	1.60	0.80	0.83	0.03
32.00	181.48	2.50	0.98	1.02	0.04
36.00	180.43	3.55	1.40	1.46	0.06
40.00	180.09	3.89	1.66	1.72	0.07
44.00	180.20	3.78	2.04	2.12	0.08
48.00	180.54	3.45	1.36	1.41	0.05
52.00	180.97	3.02	1.86	1.94	0.07
56.00	181.17	2.82	1.75	1.82	0.07
60.00	181.21	2.78	1.98	2.06	0.08
64.00	181.15	2.84	1.98	2.06	0.08
68.00	181.09	2.89	2.24	2.33	0.09
72.00	181.05	2.94	1.98	2.06	0.08
76.00	180.96	3.02	1.57	1.64	0.06
80.00	180.85	3.13	2.30	2.39	0.09
84.00	180.73	3.26	1.68	1.75	0.07
88.00	180.67	3.31	1.30	1.35	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
92.00	180.67	3.31	1.90	1.97	0.07
96.00	180.54	3.44	1.78	1.85	0.07
100.00	180.63	3.36	1.64	1.71	0.06
104.00	180.63	3.35	1.52	1.58	0.06
108.00	180.53	3.45	1.69	1.75	0.07
112.00	180.44	3.54	1.77	1.84	0.07
116.00	180.34	3.64	1.97	2.05	0.08
120.00	180.33	3.65	1.83	1.90	0.07
124.00	180.22	3.77	1.53	1.59	0.06
128.00	180.22	3.76	1.99	2.07	0.08
132.00	180.19	3.79	1.54	1.60	0.06
136.00	180.17	3.81	1.04	1.08	0.04
140.00	180.14	3.84	1.40	1.46	0.06
144.00	180.20	3.79	1.28	1.33	0.05
148.00	180.19	3.79	1.46	1.52	0.06
152.00	180.03	3.95	1.33	1.38	0.05
156.00	180.21	3.77	1.45	1.51	0.06
160.00	180.32	3.67	1.53	1.59	0.06
164.00	180.40	3.59	1.20	1.25	0.05
168.00	180.32	3.66	1.06	1.10	0.04
172.00	180.35	3.63	1.06	1.10	0.04
176.00	180.35	3.64	1.53	1.59	0.06
180.00	180.42	3.56	0.60	0.62	0.02
184.00	180.37	3.61	1.23	1.28	0.05
188.00	180.30	3.68	1.23	1.28	0.05
192.00	180.21	3.77	1.18	1.22	0.05
196.00	180.19	3.79	1.17	1.22	0.05
200.00	180.13	3.86	1.35	1.40	0.05
204.00	180.27	3.71	1.25	1.30	0.05
208.00	180.48	3.50	1.37	1.42	0.05
212.00	180.69	3.30	1.02	1.06	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
216.00	180.85	3.13	1.53	1.59	0.06
220.00	180.90	3.08	0.85	0.88	0.03
224.00	180.92	3.06	1.40	1.46	0.06
228.00	181.03	2.95	1.48	1.54	0.06
232.00	181.15	2.83	1.64	1.71	0.06
236.00	181.28	2.70	1.16	1.20	0.05
240.00	181.37	2.61	1.38	1.43	0.05
244.00	181.26	2.73	1.48	1.54	0.06
248.00	181.03	2.95	1.68	1.74	0.07
252.00	180.85	3.13	1.67	1.73	0.07
256.00	180.76	3.22	1.43	1.49	0.06
260.00	180.66	3.33	2.33	2.42	0.09
264.00	180.70	3.28	1.82	1.89	0.07
268.00	180.66	3.32	2.35	2.44	0.09
272.00	180.58	3.41	1.65	1.72	0.07
276.00	180.50	3.48	2.27	2.36	0.09
280.00	180.42	3.56	2.00	2.08	0.08
284.00	180.28	3.70	1.74	1.81	0.07
288.00	180.24	3.74	1.95	2.02	0.08
292.00	180.34	3.65	1.92	2.00	0.08
296.00	180.49	3.49	1.27	1.32	0.05
300.00	180.48	3.50	1.21	1.26	0.05
304.00	180.50	3.48	1.54	1.60	0.06
308.00	180.48	3.50	0.95	0.98	0.04
312.00	180.49	3.49	1.46	1.51	0.06
316.00	180.57	3.42	1.25	1.30	0.05
320.00	180.51	3.47	1.15	1.19	0.05
324.00	180.44	3.55	1.02	1.06	0.04
328.00	180.37	3.61	0.69	0.72	0.03
332.00	180.42	3.57	0.75	0.78	0.03
336.00	180.46	3.52	0.65	0.67	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
340.00	180.44	3.55	0.32	0.33	0.01
344.00	180.45	3.54	0.33	0.34	0.01
348.00	180.48	3.50	0.22	0.23	0.01
352.00	180.54	3.44	0.14	0.14	0.01
356.00	180.52	3.46	0.10	0.10	0.00
360.00	180.59	3.39	-0.53	-0.55	-0.02
364.00	180.59	3.40	-0.05	-0.05	0.00
368.00	180.63	3.35	-0.12	-0.12	0.00
372.00	180.60	3.39	-0.57	-0.59	-0.02
376.00	180.53	3.45	-0.54	-0.56	-0.02
380.00	180.55	3.44	-0.65	-0.67	-0.03
384.00	180.55	3.44	-0.61	-0.63	-0.02
388.00	180.51	3.47	-0.73	-0.76	-0.03
392.00	180.50	3.48	-0.27	-0.28	-0.01
396.00	180.47	3.51	-0.18	-0.19	-0.01
400.00	180.45	3.53	-0.25	-0.25	-0.01
404.00	180.45	3.53	-0.10	-0.10	0.00
408.00	180.42	3.56	0.23	0.24	0.01
412.00	180.46	3.53	0.26	0.27	0.01
416.00	180.53	3.45	0.54	0.56	0.02
420.00	180.51	3.47	0.84	0.88	0.03
424.00	180.41	3.57	0.92	0.96	0.04
428.00	180.32	3.66	1.31	1.36	0.05
432.00	180.24	3.74	1.83	1.91	0.07
436.00	180.23	3.75	2.01	2.09	0.08
440.00	180.19	3.80	1.97	2.05	0.08
444.00	180.12	3.86	1.99	2.07	0.08
448.00	180.12	3.87	1.98	2.06	0.08
452.00	180.20	3.79	1.92	1.99	0.08
456.00	180.24	3.74	2.34	2.43	0.09
460.00	180.25	3.73	2.76	2.87	0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
464.00	180.16	3.82	2.68	2.79	0.11
468.00	180.11	3.87	2.30	2.39	0.09
472.00	180.07	3.91	2.36	2.46	0.09
476.00	180.04	3.94	2.37	2.46	0.09
480.00	180.09	3.90	2.41	2.51	0.10
484.00	180.15	3.84	1.96	2.04	0.08
488.00	180.27	3.71	2.65	2.75	0.10
492.00	180.39	3.59	2.47	2.56	0.10
496.00	180.30	3.68	2.65	2.76	0.10
500.00	180.22	3.76	2.69	2.80	0.11
504.00	180.23	3.75	2.44	2.54	0.10
508.00	180.22	3.76	2.97	3.09	0.12
512.00	180.16	3.82	2.91	3.02	0.11
516.00	180.17	3.81	2.53	2.63	0.10
520.00	180.04	3.95	2.98	3.10	0.12
524.00	179.92	4.06	2.96	3.08	0.12
528.00	179.83	4.15	3.05	3.17	0.12
532.00	179.78	4.20	2.64	2.74	0.10
536.00	179.69	4.29	3.38	3.51	0.13
540.00	179.69	4.29	2.82	2.93	0.11
544.00	179.85	4.13	3.32	3.45	0.13
548.00	179.92	4.06	2.90	3.01	0.11
552.00	179.91	4.07	3.19	3.32	0.13
556.00	179.84	4.14	3.00	3.12	0.12
560.00	179.76	4.22	3.18	3.30	0.13
564.00	179.64	4.34	2.66	2.77	0.11
568.00	179.63	4.35	3.26	3.38	0.13
572.00	179.63	4.36	3.10	3.22	0.12
576.00	179.45	4.53	3.47	3.60	0.14
580.00	179.39	4.59	2.92	3.03	0.12
584.00	179.55	4.43	3.42	3.55	0.14

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
588.00	179.74	4.24	3.11	3.23	0.12
592.00	180.06	3.92	4.02	4.18	0.16
596.00	180.25	3.73	3.95	4.11	0.16
600.00	180.15	3.84	3.28	3.41	0.13
604.00	180.18	3.80	3.93	4.08	0.16
608.00	180.03	3.96	3.52	3.66	0.14
612.00	180.01	3.97	2.93	3.04	0.12
616.00	180.08	3.91	3.87	4.02	0.15
620.00	180.14	3.84	3.47	3.61	0.14
624.00	180.27	3.71	3.50	3.64	0.14
628.00	180.20	3.78	3.43	3.56	0.14
632.00	180.24	3.74	3.56	3.70	0.14
636.00	180.49	3.50	3.25	3.38	0.13
640.00	180.58	3.40	3.53	3.67	0.14
644.00	180.63	3.35	2.90	3.02	0.11
648.00	180.79	3.19	3.28	3.41	0.13
652.00	180.90	3.09	3.04	3.16	0.12
656.00	180.90	3.08	3.15	3.28	0.12
660.00	180.95	3.04	3.44	3.58	0.14
664.00	180.97	3.01	3.50	3.64	0.14
668.00	180.98	3.00	3.23	3.35	0.13
672.00	180.96	3.03	3.24	3.37	0.13
676.00	181.01	2.97	2.83	2.94	0.11
680.00	181.08	2.90	2.97	3.09	0.12
684.00	181.12	2.86	3.27	3.40	0.13
688.00	181.10	2.89	2.72	2.83	0.11
692.00	181.11	2.87	2.90	3.02	0.11
696.00	181.05	2.93	2.57	2.67	0.10
700.00	181.03	2.95	2.76	2.87	0.11
704.00	180.98	3.01	2.92	3.03	0.12
708.00	180.91	3.07	2.69	2.79	0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
712.00	180.84	3.14	3.15	3.27	0.12
716.00	180.72	3.26	3.15	3.27	0.12
720.00	180.64	3.34	2.96	3.08	0.12
724.00	180.43	3.56	2.71	2.82	0.11
728.00	180.29	3.69	2.93	3.05	0.12
732.00	180.27	3.72	3.22	3.34	0.13
736.00	180.15	3.83	3.15	3.28	0.12
740.00	179.93	4.05	3.01	3.13	0.12
744.00	179.80	4.19	2.86	2.97	0.11
748.00	179.60	4.38	3.51	3.65	0.14
752.00	179.53	4.45	3.35	3.48	0.13
756.00	179.43	4.55	3.20	3.32	0.13
760.00	179.12	4.86	3.29	3.42	0.13
764.00	178.82	5.17	3.04	3.16	0.12
768.00	178.63	5.35	3.48	3.61	0.14
772.00	178.51	5.47	2.85	2.96	0.11
776.00	178.25	5.73	2.90	3.02	0.11
780.00	178.08	5.90	3.00	3.11	0.12
784.00	177.83	6.15	3.30	3.43	0.13
788.00	177.43	6.55	3.63	3.77	0.14
792.00	177.20	6.78	3.23	3.35	0.13
796.00	176.93	7.06	3.09	3.21	0.12
800.00	176.59	7.40	2.65	2.75	0.10
804.00	176.34	7.64	3.36	3.49	0.13
808.00	176.05	7.93	3.11	3.23	0.12
812.00	175.88	8.11	3.46	3.60	0.14
816.00	175.60	8.38	3.00	3.12	0.12
820.00	175.34	8.64	2.91	3.03	0.12
824.00	175.14	8.84	2.97	3.08	0.12
828.00	174.89	9.09	2.48	2.58	0.10
832.00	174.45	9.53	2.80	2.91	0.11

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
836.00	174.26	9.73	2.48	2.57	0.10
840.00	174.04	9.94	2.64	2.75	0.10
844.00	173.75	10.23	3.02	3.13	0.12
848.00	173.54	10.44	2.41	2.51	0.10
852.00	173.32	10.66	2.37	2.46	0.09
856.00	173.49	10.49	2.19	2.28	0.09
860.00	173.72	10.26	2.27	2.36	0.09
864.00	174.15	9.84	2.10	2.18	0.08
868.00	174.60	9.38	2.31	2.40	0.09
872.00	175.39	8.59	2.19	2.28	0.09
876.00	176.58	7.40	1.34	1.39	0.05
880.00	177.95	6.04	1.97	2.05	0.08
884.00	179.91	4.08	1.37	1.42	0.05
885.80	181.28	2.70	0.67	0.70	0.03
887.80	182.33	1.65	0.41	0.43	0.02
889.80	183.08	0.90	0.22	0.23	0.01
891.20	183.98	0.00	0.00	0.00	0.00
891.80	184.66	-0.68	0.00	0.00	0.00
893.80	187.16	-3.18	0.00	0.00	0.00
895.80	188.66	-4.68	0.00	0.00	0.00

Cross-section 4 VR7 LC Glide File: Vernon (Scenario1).rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	188.16	-4.16	0.00	0.00	0.00
0.00	186.78	-2.78	0.00	0.00	0.00
2.00	184.00	0.00	0.00	0.00	0.00
4.00	183.20	0.80	0.00	0.12	0.12
8.00	181.70	2.30	0.00	0.25	0.25
12.00	181.16	2.84	0.27	0.28	0.01
16.00	180.56	3.44	0.93	0.96	0.03
20.00	180.35	3.65	1.20	1.24	0.03
24.00	180.43	3.57	1.34	1.38	0.04
28.00	179.97	4.03	1.51	1.55	0.04
32.00	179.63	4.37	1.55	1.60	0.05
36.00	179.70	4.30	1.20	1.23	0.03
40.00	179.94	4.06	1.26	1.29	0.04
44.00	179.91	4.09	0.87	0.90	0.03
48.00	179.49	4.51	0.83	0.85	0.02
52.00	179.15	4.85	0.84	0.87	0.02
56.00	179.08	4.92	0.45	0.47	0.01
60.00	178.96	5.05	0.35	0.36	0.01
64.00	179.09	4.91	0.33	0.34	0.01
68.00	179.04	4.96	1.10	1.13	0.03
72.00	179.15	4.85	0.80	0.82	0.02
76.00	179.27	4.73	1.18	1.21	0.03
80.00	179.39	4.61	1.82	1.87	0.05
84.00	179.48	4.52	1.75	1.80	0.05
88.00	179.56	4.44	2.09	2.15	0.06
92.00	179.70	4.30	2.20	2.26	0.06
96.00	179.91	4.09	2.82	2.90	0.08
100.00	180.08	3.92	1.91	1.97	0.06
104.00	180.30	3.70	1.97	2.02	0.06
108.00	180.52	3.48	2.43	2.50	0.07
112.00	180.89	3.11	1.70	1.75	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
116.00	181.06	2.94	1.33	1.37	0.04
120.00	181.24	2.76	1.10	1.13	0.03
124.00	181.58	2.42	1.01	1.04	0.03
128.00	181.75	2.25	1.65	1.70	0.05
132.00	181.91	2.09	1.57	1.62	0.05
136.00	182.04	1.96	1.50	1.54	0.04
140.00	182.13	1.87	1.46	1.50	0.04
144.00	182.22	1.78	1.41	1.45	0.04
148.00	182.31	1.69	1.36	1.40	0.04
152.00	182.40	1.60	1.31	1.35	0.04
156.00	182.49	1.51	1.26	1.30	0.04
160.00	182.58	1.42	1.21	1.25	0.04
164.00	182.67	1.33	1.16	1.19	0.03
168.00	182.76	1.25	1.11	1.14	0.03
172.00	182.84	1.16	1.06	1.09	0.03
176.00	182.93	1.07	1.00	1.03	0.03
180.00	183.02	0.98	0.95	0.98	0.03
184.00	183.11	0.89	0.89	0.92	0.03
188.00	183.20	0.80	0.84	0.86	0.02
192.00	183.13	0.87	0.88	0.91	0.03
196.00	183.05	0.95	0.93	0.96	0.03
200.00	182.98	1.02	0.97	1.00	0.03
204.00	182.91	1.09	1.02	1.05	0.03
208.00	182.84	1.16	1.06	1.09	0.03
212.00	182.76	1.24	1.11	1.14	0.03
216.00	182.69	1.31	1.15	1.18	0.03
220.00	182.62	1.38	1.19	1.22	0.03
224.00	182.54	1.46	1.23	1.27	0.04
228.00	182.47	1.53	1.27	1.31	0.04
232.00	182.40	1.60	1.32	1.36	0.04
236.00	182.32	1.68	1.35	1.39	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
240.00	182.25	1.75	1.38	1.42	0.04
244.00	182.38	1.62	1.76	1.81	0.05
248.00	182.17	1.84	2.40	2.47	0.07
252.00	182.02	1.99	1.83	1.89	0.05
256.00	181.75	2.25	2.04	2.10	0.06
260.00	181.69	2.31	2.08	2.14	0.06
264.00	181.60	2.40	2.26	2.33	0.07
268.00	181.51	2.49	2.35	2.42	0.07
272.00	181.54	2.47	2.30	2.36	0.07
276.00	181.58	2.42	2.66	2.74	0.08
280.00	181.50	2.50	2.71	2.79	0.08
284.00	181.54	2.46	2.26	2.32	0.07
288.00	181.65	2.36	2.94	3.02	0.09
292.00	181.52	2.48	3.18	3.27	0.09
296.00	181.38	2.62	2.41	2.48	0.07
300.00	181.17	2.83	2.89	2.97	0.08
304.00	180.75	3.25	2.92	3.00	0.08
308.00	180.68	3.33	2.53	2.60	0.07
312.00	180.75	3.26	3.39	3.49	0.10
316.00	180.77	3.23	3.00	3.09	0.09
320.00	180.72	3.28	3.07	3.16	0.09
324.00	180.61	3.39	3.10	3.19	0.09
328.00	180.57	3.43	3.02	3.11	0.09
332.00	180.40	3.60	3.23	3.32	0.09
336.00	180.11	3.89	3.64	3.75	0.11
340.00	179.78	4.23	3.17	3.26	0.09
344.00	179.66	4.34	3.56	3.66	0.10
348.00	179.73	4.27	3.05	3.14	0.09
352.00	179.59	4.41	3.03	3.12	0.09
356.00	179.53	4.48	3.29	3.39	0.10
360.00	179.72	4.28	2.89	2.98	0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
364.00	179.90	4.10	2.53	2.60	0.07
368.00	180.12	3.88	3.41	3.51	0.10
372.00	180.33	3.67	3.66	3.76	0.11
376.00	180.52	3.48	3.24	3.33	0.09
380.00	180.76	3.24	3.27	3.36	0.09
384.00	181.04	2.96	3.17	3.26	0.09
388.00	181.04	2.96	4.01	4.13	0.12
392.00	180.95	3.06	3.48	3.58	0.10
396.00	180.85	3.15	3.78	3.89	0.11
400.00	180.75	3.26	3.09	3.18	0.09
404.00	180.61	3.39	3.24	3.33	0.09
408.00	180.53	3.47	3.21	3.30	0.09
412.00	180.46	3.54	3.31	3.41	0.10
416.00	180.40	3.60	3.24	3.33	0.09
420.00	180.26	3.74	3.74	3.85	0.11
424.00	180.13	3.87	3.33	3.42	0.10
428.00	180.06	3.94	3.37	3.47	0.10
432.00	179.97	4.03	3.73	3.84	0.11
436.00	179.98	4.02	3.43	3.53	0.10
440.00	179.88	4.12	3.75	3.86	0.11
444.00	179.77	4.23	3.74	3.85	0.11
448.00	179.65	4.35	3.33	3.43	0.10
452.00	179.45	4.55	3.77	3.88	0.11
456.00	179.34	4.66	3.74	3.85	0.11
460.00	179.26	4.74	3.71	3.82	0.11
464.00	179.15	4.85	3.98	4.10	0.12
468.00	179.07	4.93	4.03	4.15	0.12
472.00	178.87	5.13	4.12	4.24	0.12
476.00	178.75	5.25	4.31	4.43	0.13
480.00	178.68	5.32	4.28	4.40	0.12
484.00	178.57	5.43	3.99	4.10	0.12

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
488.00	178.30	5.70	4.13	4.25	0.12
492.00	178.08	5.92	4.23	4.35	0.12
496.00	177.82	6.18	4.13	4.25	0.12
500.00	177.55	6.45	3.94	4.05	0.11
504.00	177.37	6.64	4.36	4.49	0.13
508.00	177.26	6.74	4.49	4.62	0.13
512.00	177.22	6.78	4.40	4.53	0.13
516.00	177.31	6.69	4.42	4.55	0.13
520.00	177.31	6.69	3.87	3.98	0.11
524.00	177.27	6.73	4.06	4.18	0.12
528.00	177.28	6.72	4.43	4.56	0.13
532.00	177.32	6.68	3.74	3.85	0.11
536.00	177.29	6.72	4.40	4.53	0.13
540.00	177.27	6.73	4.30	4.42	0.12
544.00	177.42	6.59	4.09	4.21	0.12
548.00	177.45	6.55	4.08	4.20	0.12
552.00	177.46	6.54	3.94	4.06	0.11
556.00	177.62	6.38	4.23	4.35	0.12
560.00	177.67	6.33	4.25	4.37	0.12
564.00	177.75	6.25	3.59	3.70	0.10
568.00	177.84	6.17	3.91	4.03	0.11
572.00	177.91	6.09	3.75	3.85	0.11
576.00	177.81	6.19	3.66	3.77	0.11
580.00	177.75	6.25	3.52	3.63	0.10
584.00	177.71	6.30	3.49	3.59	0.10
588.00	177.68	6.32	3.56	3.67	0.10
592.00	177.71	6.29	3.06	3.15	0.09
596.00	177.75	6.25	3.40	3.50	0.10
600.00	177.80	6.20	3.53	3.63	0.10
604.00	177.84	6.16	3.26	3.35	0.09
608.00	177.85	6.15	3.16	3.25	0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
612.00	177.81	6.19	2.67	2.75	0.08
616.00	177.85	6.15	2.90	2.98	0.08
620.00	177.83	6.17	3.24	3.33	0.09
624.00	177.87	6.13	2.76	2.84	0.08
628.00	177.85	6.15	2.79	2.87	0.08
632.00	177.93	6.07	2.45	2.52	0.07
636.00	178.01	5.99	2.67	2.75	0.08
640.00	177.84	6.16	2.50	2.57	0.07
644.00	177.64	6.37	2.55	2.63	0.07
648.00	177.44	6.56	2.25	2.32	0.07
652.00	177.32	6.68	2.28	2.35	0.07
656.00	177.11	6.89	1.84	1.89	0.05
660.00	177.00	7.00	1.96	2.02	0.06
664.00	177.24	6.76	1.75	1.80	0.05
668.00	177.13	6.88	1.81	1.87	0.05
672.00	176.76	7.25	1.45	1.49	0.04
676.00	176.59	7.41	1.59	1.63	0.05
680.00	176.41	7.60	1.69	1.73	0.05
684.00	176.16	7.85	1.26	1.29	0.04
688.00	175.93	8.07	1.18	1.21	0.03
692.00	176.31	7.69	1.19	1.23	0.03
696.00	177.16	6.85	0.87	0.89	0.03
700.00	178.22	5.78	0.52	0.53	0.02
704.00	179.52	4.48	0.15	0.15	0.00
708.00	180.86	3.14	0.05	0.05	0.00
713.00	181.70	2.30	-0.50	-0.51	-0.01
716.00	182.30	1.70	-0.38	-0.39	-0.01
719.00	183.30	0.70	-0.55	-0.57	-0.02
722.00	184.00	0.00	0.00	0.00	0.00
724.00	184.00	0.00	0.00	0.00	0.00
726.00	184.40	-0.40	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
728.00	184.90	-0.90	0.00	0.00	0.00
730.00	185.15	-1.15	0.00	0.00	0.00
732.00	186.20	-2.20	0.00	0.00	0.00
734.00	187.90	-3.90	0.00	0.00	0.00

Cross-section 5 VR6 LC Run File: Vernon (Scenario1).rbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-30.00	187.60	-3.51	0.00	0.00	0.00
-28.00	187.23	-3.14	0.00	0.00	0.00
-26.00	186.30	-2.21	0.00	0.00	0.00
-24.00	186.21	-2.12	0.00	0.00	0.00
-22.00	185.91	-1.82	0.00	0.00	0.00
-20.00	186.00	-1.91	0.00	0.00	0.00
-18.00	185.04	-0.95	0.00	0.00	0.00
-16.00	184.74	-0.65	0.00	0.00	0.00
-14.00	185.30	-1.21	0.00	0.00	0.00
-12.00	185.87	-1.78	0.00	0.00	0.00
-10.00	185.62	-1.53	0.00	0.00	0.00
-8.00	185.79	-1.70	0.00	0.00	0.00
-6.00	185.92	-1.83	0.00	0.00	0.00
-4.00	186.20	-2.11	0.00	0.00	0.00
-2.00	185.95	-1.86	0.00	0.00	0.00
0.00	185.46	-1.37	0.00	0.00	0.00
2.00	185.22	-1.13	0.00	0.00	0.00
4.00	184.99	-0.90	0.00	0.00	0.00
6.00	184.41	-0.32	0.00	0.00	0.00
7.40	184.09	0.00	0.00	0.00	0.00
8.00	183.94	0.15	0.17	0.17	0.00
12.00	183.09	1.00	0.22	0.22	0.00
16.00	182.69	1.40	0.52	0.51	-0.01
20.00	182.49	1.60	0.59	0.58	-0.01
24.00	182.29	1.80	0.68	0.67	-0.01
28.00	182.09	2.00	0.87	0.86	-0.01
32.00	181.79	2.30	1.11	1.10	-0.01
36.00	181.48	2.62	1.42	1.40	-0.02
39.00	181.27	2.82	1.43	1.42	-0.02
42.00	180.89	3.20	1.86	1.83	-0.02
45.00	180.74	3.35	1.69	1.67	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
48.00	180.54	3.55	1.80	1.78	-0.02
51.00	180.32	3.77	1.53	1.51	-0.02
54.00	180.29	3.80	2.05	2.03	-0.02
57.00	180.17	3.92	1.98	1.96	-0.02
60.00	180.01	4.08	2.71	2.68	-0.03
63.00	179.86	4.23	1.88	1.86	-0.02
66.00	179.76	4.33	2.52	2.49	-0.03
69.00	179.74	4.35	2.38	2.35	-0.03
72.00	179.74	4.35	2.62	2.59	-0.03
75.00	179.82	4.27	2.95	2.91	-0.03
78.00	179.85	4.24	2.41	2.38	-0.03
81.00	179.73	4.36	2.63	2.60	-0.03
84.00	179.67	4.43	2.57	2.54	-0.03
87.00	179.64	4.45	2.74	2.70	-0.03
90.00	179.63	4.46	3.03	2.99	-0.03
93.00	179.64	4.45	2.63	2.60	-0.03
96.00	179.59	4.50	3.30	3.26	-0.04
99.00	179.50	4.59	3.03	2.99	-0.03
102.00	179.47	4.62	3.01	2.98	-0.03
105.00	179.42	4.67	3.61	3.57	-0.04
108.00	179.42	4.67	2.61	2.58	-0.03
111.00	179.49	4.61	3.12	3.08	-0.04
114.00	179.53	4.56	3.23	3.19	-0.04
117.00	179.68	4.41	3.15	3.11	-0.04
120.00	179.75	4.34	3.19	3.15	-0.04
123.00	179.88	4.21	2.89	2.86	-0.03
126.00	180.03	4.06	3.32	3.28	-0.04
129.00	180.15	3.94	3.83	3.79	-0.04
132.00	180.24	3.85	3.29	3.25	-0.04
135.00	180.28	3.81	3.30	3.26	-0.04
138.00	180.27	3.82	3.36	3.32	-0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
141.00	180.39	3.70	3.28	3.25	-0.04
144.00	180.53	3.56	3.67	3.63	-0.04
147.00	180.56	3.53	3.94	3.90	-0.05
150.00	180.54	3.55	3.18	3.14	-0.04
153.00	180.60	3.49	3.08	3.04	-0.04
156.00	180.58	3.52	3.64	3.60	-0.04
159.00	180.51	3.58	4.05	4.01	-0.05
162.00	180.44	3.65	3.97	3.93	-0.05
165.00	180.37	3.72	3.93	3.88	-0.05
168.00	180.32	3.78	4.52	4.47	-0.05
171.00	180.33	3.76	3.75	3.70	-0.04
174.00	180.41	3.68	4.20	4.15	-0.05
177.00	180.52	3.57	4.60	4.55	-0.05
180.00	180.51	3.58	3.93	3.89	-0.05
183.00	180.50	3.59	3.63	3.58	-0.04
186.00	180.46	3.63	4.59	4.53	-0.05
189.00	180.46	3.63	4.41	4.35	-0.05
192.00	180.34	3.75	3.58	3.53	-0.04
195.00	180.28	3.81	4.38	4.33	-0.05
198.00	180.20	3.89	4.19	4.14	-0.05
201.00	180.15	3.94	4.46	4.41	-0.05
204.00	180.09	4.00	4.34	4.29	-0.05
207.00	179.95	4.14	4.90	4.84	-0.06
210.00	179.79	4.30	4.65	4.60	-0.05
213.00	179.58	4.51	3.96	3.91	-0.05
216.00	179.39	4.70	4.69	4.64	-0.05
219.00	179.22	4.87	4.89	4.83	-0.06
222.00	179.04	5.05	4.56	4.51	-0.05
225.00	178.87	5.22	4.55	4.50	-0.05
228.00	178.77	5.33	4.68	4.62	-0.05
231.00	178.56	5.53	4.78	4.73	-0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
234.00	178.33	5.76	4.94	4.89	-0.06
237.00	178.26	5.84	4.55	4.50	-0.05
240.00	178.05	6.04	4.17	4.12	-0.05
243.00	177.78	6.31	4.94	4.88	-0.06
246.00	177.62	6.47	4.48	4.43	-0.05
249.00	177.38	6.71	4.52	4.47	-0.05
252.00	177.12	6.97	5.32	5.26	-0.06
255.00	176.75	7.35	4.67	4.62	-0.05
258.00	176.41	7.68	4.73	4.68	-0.05
261.00	176.07	8.03	5.00	4.94	-0.06
264.00	175.76	8.33	4.71	4.66	-0.05
267.00	175.40	8.70	5.08	5.02	-0.06
270.00	175.15	8.94	5.13	5.07	-0.06
273.00	175.02	9.07	5.23	5.17	-0.06
276.00	174.97	9.12	4.72	4.67	-0.05
279.00	175.02	9.07	5.16	5.10	-0.06
282.00	175.08	9.01	4.71	4.65	-0.05
285.00	175.17	8.93	5.45	5.39	-0.06
288.00	175.34	8.75	5.25	5.18	-0.06
291.00	175.46	8.63	5.43	5.37	-0.06
294.00	175.60	8.49	5.32	5.26	-0.06
297.00	175.61	8.48	5.72	5.66	-0.07
300.00	175.63	8.46	5.93	5.86	-0.07
303.00	175.65	8.44	5.92	5.85	-0.07
306.00	175.75	8.35	5.71	5.65	-0.07
309.00	175.89	8.20	5.69	5.62	-0.07
312.00	176.05	8.04	5.67	5.60	-0.07
315.00	176.16	7.94	5.18	5.12	-0.06
318.00	176.23	7.86	4.75	4.70	-0.05
321.00	176.33	7.76	4.93	4.88	-0.06
324.00	176.47	7.62	4.79	4.74	-0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
327.00	176.68	7.41	4.77	4.72	-0.05
330.00	176.94	7.15	4.79	4.73	-0.05
333.00	177.18	6.92	4.54	4.49	-0.05
336.00	177.38	6.71	4.09	4.05	-0.05
339.00	177.57	6.52	4.33	4.28	-0.05
342.00	177.77	6.32	4.51	4.46	-0.05
345.00	177.97	6.13	4.68	4.63	-0.05
348.00	178.19	5.90	4.54	4.48	-0.05
351.00	178.41	5.68	4.50	4.45	-0.05
354.00	178.62	5.47	4.70	4.65	-0.05
357.00	178.78	5.31	4.34	4.29	-0.05
360.00	178.96	5.13	3.97	3.93	-0.05
363.00	179.05	5.04	4.07	4.02	-0.05
366.00	179.05	5.04	3.91	3.87	-0.04
369.00	178.99	5.10	3.27	3.23	-0.04
372.00	178.89	5.20	3.61	3.57	-0.04
375.00	178.77	5.32	3.20	3.16	-0.04
378.00	178.85	5.24	2.84	2.81	-0.03
381.00	178.91	5.18	2.89	2.85	-0.03
384.00	178.93	5.16	2.68	2.65	-0.03
387.00	178.92	5.17	1.73	1.71	-0.02
390.00	178.82	5.28	2.27	2.25	-0.03
393.00	178.65	5.44	2.40	2.37	-0.03
396.00	178.55	5.54	2.34	2.31	-0.03
399.00	178.52	5.57	2.06	2.04	-0.02
402.00	178.79	5.30	1.69	1.67	-0.02
405.00	178.93	5.16	2.12	2.10	-0.02
408.00	179.24	4.86	1.65	1.63	-0.02
411.00	179.37	4.72	1.70	1.68	-0.02
414.00	179.96	4.14	1.39	1.37	-0.02
417.00	180.52	3.57	1.48	1.47	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
420.00	180.97	3.12	1.36	1.34	-0.02
423.00	181.28	2.81	0.78	0.77	-0.01
426.00	181.54	2.56	1.82	1.80	-0.02
429.00	181.85	2.24	1.59	1.57	-0.02
432.70	182.24	1.85	1.54	1.52	-0.02
435.70	183.19	0.90	1.37	1.35	-0.02
438.40	184.09	0.00	0.00	0.00	0.00
439.70	184.58	-0.48	0.00	0.00	0.00
441.70	184.75	-0.65	0.00	0.00	0.00
443.70	184.93	-0.84	0.00	0.00	0.00
445.70	185.13	-1.03	0.00	0.00	0.00
447.70	185.33	-1.23	0.00	0.00	0.00
449.70	185.53	-1.43	0.00	0.00	0.00
451.70	185.68	-1.59	0.00	0.00	0.00
453.70	185.83	-1.73	0.00	0.00	0.00
455.70	186.13	-2.03	0.00	0.00	0.00
457.70	186.88	-2.78	0.00	0.00	0.00
459.70	187.63	-3.53	0.00	0.00	0.00
461.70	188.13	-4.03	0.00	0.00	0.00
463.70	188.83	-4.73	0.00	0.00	0.00

Cross-section 6 VR8 RC Run File: Vernon (Scenario1).rhubx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	186.85	-2.90	0.00	0.00	0.00
0.00	185.75	-1.80	0.00	0.00	0.00
2.00	183.95	0.00	0.00	0.00	0.00
5.00	183.20	0.75	0.46	0.47	0.01
8.00	182.65	1.30	1.14	1.15	0.01
11.00	182.15	1.80	1.47	1.49	0.02
14.00	181.75	2.20	1.31	1.33	0.02
17.00	181.45	2.50	1.54	1.56	0.02
21.00	181.72	2.23	2.12	2.15	0.03
24.00	181.31	2.64	1.51	1.53	0.02
27.00	181.19	2.76	1.96	1.99	0.02
30.00	181.14	2.81	2.18	2.20	0.03
33.00	181.01	2.94	2.29	2.31	0.03
36.00	181.05	2.90	2.38	2.41	0.03
39.00	180.92	3.04	2.35	2.37	0.03
42.00	180.78	3.17	2.34	2.37	0.03
45.00	180.57	3.38	2.61	2.64	0.03
48.00	180.42	3.54	2.64	2.67	0.03
51.00	180.26	3.69	2.11	2.14	0.03
54.00	180.11	3.85	2.51	2.54	0.03
57.00	180.02	3.93	1.69	1.71	0.02
60.00	180.01	3.94	1.69	1.71	0.02
63.00	179.98	3.97	1.66	1.68	0.02
66.00	179.95	4.00	1.68	1.70	0.02
69.00	180.01	3.94	1.56	1.58	0.02
72.00	180.03	3.92	2.02	2.04	0.02
75.00	180.07	3.88	1.31	1.32	0.02
78.00	180.30	3.65	1.40	1.41	0.02
81.00	180.37	3.58	1.22	1.24	0.01
84.00	180.60	3.35	1.26	1.28	0.02
87.00	180.78	3.17	1.55	1.57	0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
90.00	181.23	2.73	1.70	1.72	0.02
93.00	181.68	2.27	1.78	1.80	0.02
96.00	182.05	1.91	1.57	1.59	0.02
99.00	182.09	1.86	1.53	1.55	0.02
102.00	182.14	1.81	1.50	1.52	0.02
105.00	182.19	1.77	1.47	1.48	0.02
108.00	182.23	1.72	1.43	1.45	0.02
111.00	182.28	1.67	1.40	1.41	0.02
114.00	182.33	1.62	1.36	1.38	0.02
117.00	182.31	1.64	2.00	2.02	0.02
120.00	182.22	1.73	2.02	2.05	0.02
123.00	182.19	1.77	1.65	1.67	0.02
126.00	182.14	1.82	2.11	2.13	0.03
129.00	182.11	1.84	2.45	2.48	0.03
132.00	182.19	1.76	2.19	2.22	0.03
135.00	182.19	1.76	1.77	1.80	0.02
138.00	182.18	1.77	2.42	2.44	0.03
141.00	182.14	1.82	2.07	2.09	0.02
144.00	182.06	1.90	2.34	2.36	0.03
147.00	182.08	1.88	1.96	1.99	0.02
150.00	182.12	1.83	2.34	2.37	0.03
153.00	182.01	1.94	2.13	2.16	0.03
156.00	182.01	1.94	2.07	2.10	0.02
159.00	181.98	1.97	2.19	2.21	0.03
162.00	181.98	1.97	2.25	2.27	0.03
165.00	182.02	1.93	1.52	1.54	0.02
168.00	181.99	1.96	1.54	1.56	0.02
171.00	181.93	2.03	2.22	2.25	0.03
174.00	181.87	2.08	2.04	2.07	0.02
177.00	181.82	2.13	1.86	1.88	0.02
180.00	181.73	2.22	2.49	2.52	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
183.00	181.72	2.23	2.55	2.58	0.03
186.00	181.67	2.28	2.91	2.94	0.03
189.00	181.56	2.39	1.97	2.00	0.02
192.00	181.67	2.28	2.27	2.30	0.03
195.00	181.87	2.09	1.39	1.41	0.02
198.00	181.93	2.03	1.78	1.80	0.02
201.00	181.87	2.08	1.31	1.32	0.02
204.00	181.82	2.14	1.76	1.78	0.02
207.00	181.84	2.11	2.64	2.67	0.03
210.00	181.81	2.14	1.91	1.93	0.02
213.00	181.85	2.10	1.26	1.27	0.01
216.00	181.96	2.00	2.22	2.25	0.03
219.00	181.97	1.99	2.27	2.29	0.03
222.00	181.93	2.02	2.18	2.20	0.03
225.00	181.88	2.07	2.13	2.16	0.03
228.00	181.73	2.22	2.89	2.93	0.03
231.00	181.57	2.38	2.65	2.69	0.03
234.00	181.52	2.43	2.35	2.38	0.03
237.00	181.41	2.55	2.70	2.73	0.03
240.00	181.37	2.58	2.56	2.59	0.03
243.00	181.30	2.65	2.40	2.43	0.03
246.00	181.21	2.74	2.79	2.83	0.03
249.00	181.19	2.76	2.62	2.65	0.03
252.00	181.14	2.81	2.84	2.87	0.03
255.00	181.14	2.81	3.35	3.39	0.04
258.00	181.06	2.89	3.27	3.30	0.04
261.00	181.00	2.96	2.35	2.38	0.03
264.00	180.99	2.96	2.41	2.44	0.03
267.00	180.94	3.01	2.23	2.26	0.03
270.00	180.90	3.05	2.94	2.97	0.03
273.00	180.87	3.09	3.23	3.26	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
276.00	180.81	3.15	3.23	3.27	0.04
279.00	180.73	3.22	2.79	2.82	0.03
282.00	180.67	3.28	2.36	2.39	0.03
285.00	180.68	3.27	3.16	3.20	0.04
288.00	180.69	3.26	3.13	3.17	0.04
291.00	180.76	3.19	3.26	3.29	0.04
294.00	180.75	3.20	3.12	3.15	0.04
297.00	180.71	3.25	3.64	3.68	0.04
300.00	180.68	3.27	3.64	3.69	0.04
303.00	180.48	3.48	3.43	3.47	0.04
306.00	180.32	3.63	3.76	3.80	0.04
309.00	180.14	3.81	4.20	4.25	0.05
312.00	179.90	4.05	3.37	3.41	0.04
315.00	179.61	4.35	3.59	3.64	0.04
318.00	179.38	4.57	4.15	4.20	0.05
321.00	178.99	4.96	3.73	3.78	0.04
324.00	178.68	5.27	3.61	3.65	0.04
327.00	178.43	5.52	4.37	4.42	0.05
330.00	178.18	5.77	3.97	4.01	0.05
333.00	177.77	6.18	4.00	4.05	0.05
336.00	177.42	6.54	4.31	4.36	0.05
339.00	176.97	6.98	4.02	4.07	0.05
342.00	176.46	7.49	3.53	3.57	0.04
345.00	176.04	7.91	3.97	4.02	0.05
348.00	175.71	8.24	3.55	3.59	0.04
351.00	175.51	8.44	3.70	3.75	0.04
354.00	175.22	8.73	4.22	4.27	0.05
357.00	175.02	8.93	4.54	4.60	0.05
360.00	174.81	9.15	4.11	4.16	0.05
363.00	174.62	9.34	3.95	4.00	0.05
366.00	174.31	9.65	4.04	4.09	0.05

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
369.00	174.19	9.76	3.87	3.91	0.05
372.00	174.16	9.79	3.39	3.43	0.04
375.00	174.24	9.71	3.29	3.33	0.04
378.00	174.18	9.77	3.06	3.09	0.04
381.00	174.46	9.49	3.16	3.20	0.04
384.00	174.72	9.23	3.25	3.29	0.04
387.00	174.47	9.49	2.47	2.50	0.03
390.00	174.80	9.15	2.15	2.18	0.03
393.00	175.78	8.17	1.39	1.40	0.02
396.00	176.67	7.29	1.02	1.03	0.01
399.00	177.33	6.62	1.23	1.24	0.01
402.00	177.86	6.10	1.33	1.34	0.02
405.00	178.56	5.39	0.88	0.89	0.01
408.00	179.28	4.67	0.61	0.62	0.01
411.00	180.26	3.70	0.25	0.25	0.00
414.00	181.16	2.79	-0.57	-0.57	-0.01
415.40	181.60	2.35	-0.33	-0.33	0.00
417.40	182.25	1.70	-0.30	-0.30	0.00
419.40	183.95	0.00	0.00	0.00	0.00
421.40	185.35	-1.40	0.00	0.00	0.00
423.40	186.45	-2.50	0.00	0.00	0.00

Cross-section 7 VR7 RC Pool File: Vernon (Scenario1).rbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-14.00	189.24	-5.09	0.00	0.00	0.00
-12.00	188.14	-3.99	0.00	0.00	0.00
-10.00	187.59	-3.44	0.00	0.00	0.00
-8.00	187.14	-2.99	0.00	0.00	0.00
-6.00	186.44	-2.29	0.00	0.00	0.00
-4.00	186.52	-2.37	0.00	0.00	0.00
-2.00	186.34	-2.19	0.00	0.00	0.00
0.00	185.49	-1.34	0.00	0.00	0.00
2.00	185.04	-0.89	0.00	0.00	0.00
3.30	184.15	0.00	0.00	0.00	0.00
5.00	183.65	0.50	0.92	0.92	0.00
7.00	183.25	0.90	1.88	1.88	0.00
8.00	182.25	1.90	2.06	2.06	0.00
12.00	181.08	3.07	2.43	2.44	0.00
14.00	180.35	3.79	2.87	2.87	0.00
16.00	179.50	4.65	3.34	3.34	0.00
18.00	178.50	5.64	3.14	3.14	0.00
20.00	177.41	6.74	2.75	2.75	0.00
22.00	175.79	8.35	2.98	2.98	0.00
24.00	174.16	9.98	2.65	2.65	0.00
26.00	173.48	10.67	2.65	2.66	0.00
28.00	171.91	12.24	2.83	2.83	0.00
30.00	171.12	13.02	2.37	2.37	0.00
32.00	169.77	14.37	2.25	2.25	0.00
34.00	168.72	15.42	2.70	2.71	0.00
36.00	167.13	17.02	3.26	3.27	0.00
38.00	166.84	17.31	3.31	3.32	0.00
40.00	165.94	18.20	3.61	3.62	0.00
42.00	165.38	18.76	3.52	3.53	0.00
44.00	165.04	19.11	2.78	2.78	0.00
46.00	164.77	19.38	3.00	3.01	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
48.00	164.70	19.45	3.60	3.60	0.00
50.00	164.51	19.63	3.83	3.83	0.00
52.00	164.90	19.25	3.81	3.82	0.00
54.00	165.12	19.02	2.89	2.90	0.00
56.00	165.57	18.57	2.51	2.51	0.00
58.00	165.94	18.21	3.20	3.21	0.00
60.00	166.42	17.73	3.25	3.25	0.00
62.00	166.80	17.35	2.98	2.98	0.00
64.00	167.13	17.02	3.27	3.27	0.00
66.00	167.42	16.73	3.28	3.29	0.00
68.00	167.85	16.30	3.17	3.17	0.00
70.00	168.24	15.91	2.96	2.97	0.00
72.00	168.57	15.57	2.96	2.96	0.00
74.00	168.99	15.15	2.93	2.93	0.00
76.00	169.40	14.74	3.16	3.16	0.00
78.00	169.80	14.34	2.92	2.92	0.00
80.00	170.05	14.10	2.34	2.34	0.00
82.00	170.47	13.67	2.80	2.80	0.00
84.00	170.65	13.49	2.84	2.85	0.00
86.00	171.00	13.15	2.99	2.99	0.00
88.00	171.34	12.80	2.56	2.56	0.00
90.00	171.58	12.57	2.51	2.52	0.00
92.00	171.87	12.28	2.36	2.37	0.00
94.00	172.19	11.95	2.31	2.31	0.00
96.00	172.38	11.76	2.36	2.36	0.00
98.00	172.74	11.40	2.07	2.08	0.00
100.00	172.96	11.19	2.18	2.18	0.00
102.00	173.18	10.96	1.93	1.93	0.00
104.00	173.37	10.78	2.62	2.62	0.00
106.00	173.56	10.58	2.05	2.06	0.00
108.00	173.79	10.35	1.93	1.93	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
110.00	174.12	10.02	1.56	1.56	0.00
112.00	174.44	9.70	1.73	1.73	0.00
114.00	174.70	9.45	1.78	1.78	0.00
116.00	174.92	9.23	1.75	1.75	0.00
118.00	175.18	8.96	1.47	1.47	0.00
120.00	175.49	8.66	1.28	1.28	0.00
122.00	175.71	8.43	1.55	1.55	0.00
124.00	175.86	8.29	1.11	1.11	0.00
126.00	176.06	8.09	1.03	1.03	0.00
128.00	176.28	7.87	0.72	0.72	0.00
130.00	176.46	7.69	1.23	1.23	0.00
132.00	176.67	7.48	1.15	1.16	0.00
134.00	176.99	7.15	1.00	1.00	0.00
136.00	177.26	6.88	0.03	0.03	0.00
138.00	177.68	6.46	0.41	0.41	0.00
140.00	178.02	6.12	0.15	0.15	0.00
142.00	178.33	5.81	-0.03	-0.03	0.00
144.00	178.50	5.65	0.26	0.26	0.00
146.00	178.57	5.57	0.08	0.08	0.00
148.00	178.73	5.41	-0.11	-0.11	0.00
150.00	179.09	5.05	-0.11	-0.11	0.00
152.00	179.62	4.53	-0.91	-0.91	0.00
154.00	180.19	3.95	-0.83	-0.83	0.00
156.00	180.63	3.52	-0.21	-0.21	0.00
158.00	180.89	3.26	-0.49	-0.49	0.00
160.00	181.05	3.10	-0.22	-0.22	0.00
162.00	181.45	2.69	-0.36	-0.36	0.00
164.70	182.05	2.10	0.29	0.29	0.00
167.70	182.40	1.75	-0.28	-0.28	0.00
170.70	183.15	1.00	-0.23	-0.23	0.00
173.70	183.50	0.65	-0.18	-0.18	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
175.70	184.14	0.01	0.00	-0.01	-0.01
176.70	189.29	-5.14	0.00	0.00	0.00

Cross-section 8 VR6 RC Run File: Vernon (Scenario1).rhubx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-6.00	190.37	-6.02	0.00	0.00	0.00
-4.00	188.95	-4.60	0.00	0.00	0.00
-2.00	188.27	-3.92	0.00	0.00	0.00
0.00	187.92	-3.57	0.00	0.00	0.00
2.00	186.52	-2.17	0.00	0.00	0.00
4.00	186.22	-1.87	0.00	0.00	0.00
6.00	184.35	0.00	0.00	0.00	0.00
8.00	184.27	0.08	0.00	0.22	0.22
12.00	172.75	11.59	5.94	5.97	0.03
14.00	171.62	12.73	6.19	6.23	0.04
16.00	171.15	13.20	5.58	5.61	0.03
18.00	170.56	13.78	5.45	5.48	0.03
20.00	170.83	13.52	5.59	5.62	0.03
22.00	170.67	13.67	5.54	5.57	0.03
24.00	170.75	13.60	4.75	4.77	0.03
26.00	171.11	13.24	5.09	5.12	0.03
28.00	171.36	12.99	4.93	4.95	0.03
30.00	171.59	12.76	4.95	4.98	0.03
32.00	171.94	12.41	5.35	5.38	0.03
34.00	172.22	12.13	5.17	5.20	0.03
36.00	172.65	11.70	5.02	5.05	0.03
38.00	172.91	11.43	5.05	5.08	0.03
40.00	173.36	10.99	4.80	4.82	0.03
42.00	173.73	10.62	5.35	5.38	0.03
44.00	174.18	10.17	4.87	4.90	0.03
46.00	174.61	9.74	4.73	4.76	0.03
48.00	174.91	9.43	5.40	5.43	0.03
50.00	175.18	9.17	4.59	4.62	0.03
52.00	175.39	8.95	5.06	5.08	0.03
54.00	175.38	8.97	4.62	4.65	0.03
56.00	175.30	9.04	5.03	5.06	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
58.00	175.25	9.10	4.74	4.77	0.03
60.00	175.31	9.04	4.32	4.35	0.02
62.00	175.31	9.03	4.51	4.53	0.03
64.00	175.50	8.84	4.49	4.52	0.03
66.00	175.87	8.48	4.75	4.77	0.03
68.00	176.15	8.20	3.61	3.63	0.02
70.00	176.60	7.75	3.77	3.79	0.02
72.00	176.73	7.62	3.32	3.34	0.02
74.00	176.90	7.44	3.37	3.39	0.02
76.00	177.06	7.29	3.41	3.43	0.02
78.00	177.11	7.23	3.53	3.54	0.02
80.00	177.22	7.13	2.97	2.99	0.02
82.00	177.36	6.99	3.21	3.23	0.02
84.00	177.56	6.79	2.46	2.47	0.01
86.00	177.79	6.55	2.90	2.91	0.02
88.00	178.00	6.35	2.86	2.88	0.02
90.00	178.35	5.99	2.87	2.89	0.02
92.00	178.50	5.85	2.36	2.37	0.01
94.00	178.67	5.68	2.23	2.24	0.01
96.00	178.87	5.47	2.25	2.26	0.01
98.00	179.03	5.32	2.41	2.43	0.01
100.00	179.02	5.33	2.23	2.24	0.01
102.00	179.09	5.26	2.47	2.49	0.01
104.00	179.17	5.18	3.12	3.13	0.02
106.00	179.24	5.11	2.09	2.10	0.01
108.00	179.34	5.00	2.00	2.01	0.01
110.00	179.38	4.96	1.79	1.80	0.01
112.00	179.40	4.95	2.32	2.33	0.01
114.00	179.37	4.98	2.08	2.09	0.01
116.00	179.42	4.93	2.03	2.04	0.01
118.00	179.43	4.92	1.83	1.84	0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
120.00	179.44	4.90	1.85	1.86	0.01
122.00	179.40	4.94	1.65	1.66	0.01
124.00	179.52	4.83	1.53	1.54	0.01
126.00	179.56	4.78	1.52	1.53	0.01
128.00	179.65	4.70	1.23	1.24	0.01
130.00	179.67	4.68	1.47	1.48	0.01
132.00	179.82	4.53	1.09	1.10	0.01
134.00	179.92	4.42	1.13	1.13	0.01
136.00	180.12	4.23	1.05	1.06	0.01
138.00	180.32	4.02	0.92	0.92	0.01
140.00	180.57	3.77	0.43	0.43	0.00
142.00	180.76	3.58	0.47	0.47	0.00
144.00	181.03	3.31	0.48	0.48	0.00
146.00	181.25	3.10	0.45	0.45	0.00
148.00	181.60	2.75	0.20	0.20	0.00
150.00	181.83	2.52	0.00	0.00	0.00
152.00	182.05	2.29	-0.11	-0.11	0.00
154.00	182.27	2.08	-0.03	-0.03	0.00
156.00	182.42	1.92	-0.29	-0.29	0.00
158.00	182.45	1.90	0.17	0.17	0.00
160.00	182.35	2.00	0.80	0.80	0.00
162.00	182.29	2.06	0.22	0.22	0.00
164.00	182.08	2.26	0.29	0.29	0.00
166.00	181.88	2.47	0.08	0.08	0.00
168.00	181.74	2.61	0.28	0.28	0.00
170.00	181.50	2.85	0.01	0.01	0.00
172.00	181.16	3.19	0.07	0.07	0.00
174.00	180.88	3.47	-0.14	-0.14	0.00
176.00	180.85	3.49	0.06	0.06	0.00
178.00	180.78	3.56	0.09	0.09	0.00
180.00	180.69	3.65	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
182.00	180.59	3.75	-0.01	-0.01	0.00
184.00	180.61	3.73	0.09	0.09	0.00
186.00	180.62	3.73	0.25	0.26	0.00
188.00	180.71	3.63	-0.17	-0.17	0.00
190.00	180.80	3.54	-0.17	-0.17	0.00
192.00	180.86	3.49	-0.01	-0.01	0.00
194.00	180.91	3.44	0.04	0.04	0.00
196.00	180.96	3.39	-0.08	-0.08	0.00
198.00	181.12	3.23	-0.10	-0.10	0.00
200.00	181.17	3.18	-0.28	-0.28	0.00
202.00	181.09	3.26	0.17	0.17	0.00
204.00	180.95	3.39	-0.33	-0.33	0.00
206.00	180.82	3.53	-0.26	-0.27	0.00
208.00	180.78	3.56	-0.02	-0.02	0.00
210.00	180.71	3.64	-0.10	-0.10	0.00
212.00	180.76	3.59	-0.02	-0.02	0.00
214.00	181.28	3.07	0.18	0.18	0.00
217.60	181.05	3.30	0.00	0.19	0.19
222.60	182.20	2.15	0.00	0.14	0.14
227.60	184.35	0.00	0.00	0.00	0.00
228.60	185.42	-1.07	0.00	0.00	0.00
230.60	186.57	-2.22	0.00	0.00	0.00
232.60	187.12	-2.77	0.00	0.00	0.00
234.60	186.87	-2.52	0.00	0.00	0.00
236.60	186.97	-2.62	0.00	0.00	0.00
238.60	187.62	-3.27	0.00	0.00	0.00
240.60	188.32	-3.97	0.00	0.00	0.00
242.60	188.52	-4.17	0.00	0.00	0.00
244.60	188.82	-4.47	0.00	0.00	0.00

Cross-section 9 VR5 Glide File: Vernon (Scenario1).rhubx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	188.54	-4.18	0.00	0.00	0.00
-2.00	188.02	-3.66	0.00	0.00	0.00
0.00	187.63	-3.27	0.00	0.00	0.00
2.00	187.23	-2.87	0.00	0.00	0.00
4.00	186.44	-2.08	0.00	0.00	0.00
6.00	185.91	-1.55	0.00	0.00	0.00
8.00	185.15	-0.79	0.00	0.00	0.00
10.00	185.63	-1.27	0.00	0.00	0.00
12.00	185.53	-1.17	0.00	0.00	0.00
13.50	184.36	0.00	0.00	0.00	0.00
15.00	184.06	0.30	0.35	0.35	0.00
20.00	178.03	6.32	0.16	0.16	0.00
25.00	177.39	6.96	0.14	0.14	0.00
30.00	177.34	7.02	0.60	0.61	0.01
35.00	176.13	8.22	0.67	0.68	0.01
40.00	174.99	9.36	1.06	1.07	0.01
45.00	174.30	10.06	1.10	1.11	0.01
50.00	173.97	10.39	1.24	1.25	0.01
55.00	173.92	10.43	1.40	1.42	0.01
60.00	174.02	10.34	1.72	1.73	0.02
65.00	173.30	11.05	2.11	2.13	0.02
70.00	172.79	11.56	2.97	2.99	0.03
75.00	172.45	11.91	2.79	2.82	0.03
80.00	171.46	12.89	2.92	2.95	0.03
85.00	170.70	13.65	3.28	3.30	0.03
90.00	170.31	14.04	3.20	3.23	0.03
95.00	170.28	14.07	3.14	3.16	0.03
100.00	170.31	14.05	3.29	3.32	0.03
105.00	170.69	13.67	2.73	2.76	0.02
110.00	171.24	13.12	3.51	3.55	0.03
115.00	171.97	12.39	2.85	2.87	0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
120.00	172.89	11.46	2.75	2.77	0.02
125.00	173.71	10.65	2.78	2.81	0.03
130.00	174.68	9.67	3.16	3.19	0.03
135.00	175.69	8.66	2.82	2.85	0.03
140.00	176.81	7.55	2.85	2.87	0.03
145.00	177.66	6.69	2.88	2.90	0.03
150.00	178.26	6.09	3.06	3.09	0.03
155.00	178.65	5.71	3.29	3.32	0.03
160.00	178.82	5.54	3.50	3.53	0.03
165.00	178.79	5.57	3.47	3.51	0.03
170.00	178.76	5.59	2.95	2.97	0.03
175.00	178.72	5.64	3.24	3.27	0.03
180.00	178.59	5.77	3.35	3.38	0.03
185.00	178.54	5.81	3.42	3.45	0.03
190.00	178.46	5.89	3.05	3.08	0.03
195.00	178.49	5.87	3.13	3.16	0.03
200.00	178.47	5.88	3.27	3.30	0.03
205.00	178.43	5.92	3.35	3.38	0.03
210.00	178.40	5.96	3.13	3.16	0.03
215.00	178.42	5.94	3.40	3.43	0.03
220.00	178.48	5.88	3.37	3.40	0.03
225.00	178.52	5.84	3.45	3.48	0.03
230.00	178.53	5.83	3.71	3.74	0.03
235.00	178.54	5.82	3.34	3.37	0.03
240.00	178.56	5.80	3.41	3.44	0.03
245.00	178.64	5.71	3.91	3.94	0.04
250.00	178.68	5.67	3.88	3.92	0.04
255.00	178.80	5.56	3.70	3.74	0.03
260.00	178.95	5.41	3.70	3.73	0.03
265.00	179.09	5.26	3.81	3.84	0.03
270.00	179.25	5.10	3.96	4.00	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
275.00	179.48	4.88	3.88	3.91	0.04
280.00	179.53	4.82	3.91	3.95	0.04
285.00	179.68	4.67	4.03	4.06	0.04
290.00	179.73	4.63	3.78	3.81	0.03
295.00	179.80	4.56	4.02	4.06	0.04
300.00	179.83	4.52	4.01	4.05	0.04
305.00	179.82	4.54	4.31	4.35	0.04
310.00	179.99	4.37	4.27	4.30	0.04
315.00	180.20	4.16	4.30	4.34	0.04
320.00	180.21	4.15	4.89	4.94	0.04
325.00	180.26	4.09	4.41	4.45	0.04
330.00	180.35	4.00	4.79	4.83	0.04
335.00	180.39	3.96	4.32	4.36	0.04
340.00	180.40	3.95	4.62	4.66	0.04
345.00	180.38	3.98	4.46	4.50	0.04
350.00	180.54	3.82	4.53	4.57	0.04
355.00	180.58	3.77	4.51	4.55	0.04
360.00	180.50	3.85	4.29	4.33	0.04
365.00	180.53	3.82	3.86	3.89	0.03
370.00	180.60	3.75	4.45	4.49	0.04
375.00	180.53	3.83	4.27	4.30	0.04
380.00	180.56	3.79	4.53	4.57	0.04
385.00	180.50	3.85	4.33	4.37	0.04
390.00	180.49	3.87	4.37	4.40	0.04
395.00	180.42	3.94	4.21	4.25	0.04
400.00	180.54	3.81	4.29	4.33	0.04
405.00	180.48	3.88	4.50	4.54	0.04
410.00	180.44	3.91	4.74	4.78	0.04
415.00	180.35	4.01	4.21	4.25	0.04
420.00	180.23	4.13	4.70	4.74	0.04
425.00	180.04	4.31	4.36	4.40	0.04

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
430.00	179.85	4.50	4.20	4.23	0.04
435.00	179.56	4.80	4.31	4.35	0.04
440.00	179.14	5.21	4.41	4.45	0.04
445.00	178.68	5.67	4.62	4.67	0.04
450.00	178.07	6.29	4.61	4.65	0.04
455.00	177.57	6.79	4.17	4.21	0.04
460.00	177.13	7.22	4.72	4.77	0.04
465.00	176.87	7.48	5.17	5.22	0.05
470.00	176.76	7.60	4.55	4.59	0.04
475.00	176.74	7.62	4.73	4.77	0.04
480.00	176.51	7.85	4.68	4.73	0.04
485.00	176.12	8.24	4.26	4.30	0.04
490.00	175.43	8.93	4.25	4.29	0.04
495.00	175.33	9.02	4.04	4.08	0.04
500.00	175.22	9.13	3.85	3.88	0.03
505.00	174.72	9.63	3.92	3.95	0.04
510.00	174.11	10.25	3.37	3.40	0.03
515.00	173.49	10.87	3.57	3.60	0.03
520.00	172.68	11.68	3.33	3.36	0.03
525.00	172.19	12.17	3.05	3.08	0.03
530.00	173.75	10.60	2.85	2.87	0.03
535.00	175.60	8.76	2.90	2.93	0.03
540.00	175.75	8.61	2.08	2.10	0.02
545.00	178.00	6.36	1.94	1.95	0.02
550.00	178.59	5.77	1.86	1.87	0.02
555.00	179.84	4.52	1.36	1.37	0.01
560.00	181.41	2.95	1.20	1.21	0.01
563.30	181.86	2.50	2.10	2.12	0.02
566.30	182.66	1.70	0.00	1.64	1.64
569.30	184.36	0.00	0.00	0.00	0.00
572.30	184.53	-0.17	0.00	0.00	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
574.30	186.23	-1.87	0.00	0.00	0.00
576.30	186.58	-2.22	0.00	0.00	0.00
578.30	187.73	-3.37	0.00	0.00	0.00
580.30	188.93	-4.57	0.00	0.00	0.00
581.30	189.38	-5.02	0.00	0.00	0.00
582.30	190.43	-6.07	0.00	0.00	0.00
583.30	190.93	-6.57	0.00	0.00	0.00
584.30	191.11	-6.75	0.00	0.00	0.00

Cross-section 10 VR4 Pool File: Vernon (Scenario1).rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-4.00	191.07	-6.63	0.00	0.00	0.00
0.00	188.07	-3.63	0.00	0.00	0.00
2.00	185.65	-1.21	0.00	0.00	0.00
4.00	185.04	-0.61	0.00	0.00	0.00
8.00	184.44	0.00	0.00	0.00	0.00
11.00	183.49	0.95	-0.62	-0.54	0.08
13.00	183.19	1.25	-0.77	-0.67	0.10
15.00	181.39	3.05	-0.87	-0.76	0.11
20.00	181.05	3.39	-1.58	-1.38	0.21
25.00	181.03	3.41	0.13	0.11	-0.02
30.00	180.67	3.77	-1.25	-1.09	0.16
35.00	180.44	3.99	-0.99	-0.87	0.13
40.00	179.96	4.48	-1.91	-1.66	0.25
45.00	178.97	5.46	-2.17	-1.89	0.28
50.00	178.35	6.08	-1.53	-1.33	0.20
55.00	178.04	6.39	-1.33	-1.15	0.17
60.00	178.01	6.43	-1.18	-1.02	0.15
65.00	177.83	6.61	-1.34	-1.17	0.17
70.00	175.26	9.18	-1.43	-1.24	0.19
75.00	172.76	11.68	-1.82	-1.58	0.24
80.00	170.08	14.36	-1.52	-1.32	0.20
85.00	167.72	16.72	-1.11	-0.97	0.14
90.00	164.72	19.72	-1.43	-1.25	0.19
95.00	162.59	21.85	-1.24	-1.08	0.16
100.00	161.92	22.52	-1.66	-1.44	0.21
105.00	162.72	21.72	-1.53	-1.33	0.20
110.00	163.53	20.91	-1.18	-1.03	0.15
115.00	164.71	19.73	-1.09	-0.95	0.14
120.00	166.07	18.37	-1.27	-1.10	0.16
125.00	166.79	17.65	-0.84	-0.73	0.11
130.00	166.57	17.87	-0.75	-0.65	0.10

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
135.00	164.51	19.93	-0.26	-0.22	0.03
140.00	161.80	22.64	-1.09	-0.95	0.14
145.00	159.16	25.27	-0.53	-0.46	0.07
150.00	155.69	28.75	-0.08	-0.07	0.01
155.00	153.49	30.94	-0.33	-0.29	0.04
160.00	150.58	33.86	-0.30	-0.26	0.04
165.00	148.78	35.66	-0.26	-0.23	0.03
170.00	146.25	38.19	-0.17	-0.14	0.02
175.00	143.51	40.93	0.12	0.10	-0.02
180.00	140.78	43.66	0.40	0.35	-0.05
185.00	139.45	44.99	0.76	0.66	-0.10
190.00	139.05	45.39	1.11	0.97	-0.14
195.00	139.01	45.43	1.19	1.03	-0.15
200.00	138.97	45.47	1.27	1.10	-0.16
205.00	138.93	45.51	1.34	1.17	-0.17
210.00	138.89	45.55	1.42	1.24	-0.18
215.00	138.85	45.59	1.50	1.30	-0.19
220.00	138.81	45.63	1.57	1.37	-0.20
225.00	138.77	45.67	1.65	1.44	-0.21
230.00	138.73	45.71	1.73	1.50	-0.22
235.00	138.69	45.75	1.81	1.57	-0.23
240.00	138.65	45.79	1.88	1.64	-0.24
245.00	138.61	45.83	1.96	1.71	-0.25
250.00	138.57	45.87	2.04	1.77	-0.26
255.00	138.53	45.91	2.11	1.84	-0.27
260.00	138.49	45.95	2.19	1.91	-0.28
265.00	138.45	45.99	2.27	1.97	-0.29
270.00	138.41	46.03	2.34	2.04	-0.30
275.00	138.37	46.07	2.42	2.11	-0.31
280.00	138.39	46.05	2.28	1.98	-0.30
285.00	138.85	45.58	2.33	2.03	-0.30

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
290.00	139.47	44.97	2.44	2.12	-0.32
295.00	140.08	44.36	2.21	1.92	-0.29
300.00	140.70	43.73	2.02	1.76	-0.26
305.00	141.33	43.11	2.35	2.04	-0.30
310.00	142.09	42.35	2.46	2.14	-0.32
315.00	143.30	41.14	2.19	1.91	-0.28
320.00	144.21	40.23	2.42	2.11	-0.31
325.00	144.84	39.60	2.41	2.10	-0.31
330.00	146.12	38.32	2.11	1.84	-0.27
335.00	147.23	37.21	2.13	1.86	-0.28
340.00	148.63	35.81	1.93	1.68	-0.25
345.00	149.59	34.85	1.96	1.70	-0.25
350.00	150.34	34.10	2.10	1.83	-0.27
355.00	151.03	33.41	1.83	1.60	-0.24
360.00	151.28	33.16	1.83	1.59	-0.24
365.00	151.63	32.81	1.86	1.62	-0.24
370.00	151.78	32.66	1.69	1.47	-0.22
375.00	151.99	32.44	1.74	1.51	-0.22
380.00	152.34	32.10	1.82	1.58	-0.24
385.00	152.44	32.00	1.19	1.03	-0.15
390.00	152.46	31.98	1.51	1.31	-0.20
395.00	153.01	31.43	0.98	0.85	-0.13
400.00	153.50	30.93	0.44	0.38	-0.06
405.00	154.45	29.99	0.55	0.48	-0.07
410.00	156.34	28.09	0.30	0.26	-0.04
415.00	158.36	26.08	-0.45	-0.39	0.06
420.00	161.32	23.12	-0.08	-0.07	0.01
425.00	164.88	19.56	-0.19	-0.16	0.02
430.00	168.63	15.80	-0.49	-0.43	0.06
435.00	171.42	13.02	-0.46	-0.40	0.06
440.00	173.92	10.52	-0.63	-0.55	0.08

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
445.00	174.77	9.67	-0.59	-0.51	0.08
450.00	175.37	9.06	-0.93	-0.81	0.12
455.00	176.72	7.71	-0.68	-0.59	0.09
460.00	177.77	6.67	-0.23	-0.20	0.03
465.00	178.38	6.05	-0.31	-0.27	0.04
470.00	179.11	5.33	-0.77	-0.67	0.10
475.00	179.89	4.55	-0.15	-0.13	0.02
480.00	180.42	4.01	-0.56	-0.48	0.07
485.00	180.45	3.98	-0.36	-0.31	0.05
490.00	180.45	3.98	0.44	0.38	-0.06
495.00	180.45	3.98	-0.54	-0.47	0.07
500.00	180.49	3.94	-0.46	-0.40	0.06
505.00	180.48	3.95	-1.11	-0.96	0.14
510.00	180.47	3.97	-0.14	-0.12	0.02
512.00	180.69	3.75	0.53	0.46	-0.07
516.00	181.44	3.00	0.48	0.42	-0.06
520.00	181.54	2.90	0.56	0.49	-0.07
524.00	182.09	2.35	0.37	0.32	-0.05
528.00	182.49	1.95	0.29	0.25	-0.04
532.00	183.39	1.05	0.03	0.03	0.00
534.30	184.44	0.00	0.00	0.00	0.00
538.00	185.64	-1.20	0.00	0.00	0.00
540.00	186.25	-1.81	0.00	0.00	0.00
541.00	191.07	-6.63	0.00	0.00	0.00

Cross-section 11 VR3 Pool File: Vernon (Scenario1).rhbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
0.00	188.83	-4.41	0.00	0.00	0.00
2.00	187.70	-3.28	0.00	0.00	0.00
5.00	184.42	0.00	0.00	0.00	0.00
9.00	183.52	0.90	-0.19	-0.19	0.00
13.00	183.02	1.40	0.20	0.20	0.00
17.00	182.42	2.00	0.42	0.42	0.00
21.00	181.47	2.95	0.49	0.49	0.00
24.00	180.31	4.12	0.36	0.35	0.00
28.00	179.47	4.95	0.37	0.36	0.00
32.00	178.79	5.63	0.87	0.86	-0.01
36.00	178.26	6.17	0.82	0.81	-0.01
40.00	177.83	6.60	1.06	1.04	-0.01
44.00	177.40	7.03	0.97	0.96	-0.01
48.00	177.18	7.25	1.03	1.02	-0.01
52.00	176.91	7.51	0.93	0.92	-0.01
56.00	176.50	7.93	1.07	1.06	-0.01
60.00	176.04	8.38	1.31	1.30	-0.01
64.00	175.75	8.67	1.48	1.46	-0.01
68.00	175.39	9.04	1.45	1.44	-0.01
72.00	174.94	9.49	2.01	1.99	-0.02
76.00	174.70	9.72	2.17	2.14	-0.02
80.00	174.56	9.86	1.93	1.91	-0.02
84.00	174.26	10.16	2.17	2.14	-0.02
88.00	173.93	10.49	2.45	2.43	-0.02
92.00	173.70	10.73	2.71	2.68	-0.03
96.00	173.32	11.11	2.59	2.57	-0.03
100.00	173.02	11.40	2.93	2.90	-0.03
104.00	172.77	11.65	3.02	2.99	-0.03
108.00	172.27	12.15	3.62	3.58	-0.04
112.00	171.52	12.91	3.65	3.62	-0.04
116.00	170.81	13.62	3.53	3.50	-0.03

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
120.00	169.80	14.62	3.38	3.34	-0.03
124.00	168.73	15.70	3.29	3.26	-0.03
128.00	167.68	16.75	3.45	3.42	-0.03
132.00	166.59	17.83	3.84	3.81	-0.04
136.00	165.94	18.49	3.77	3.73	-0.04
140.00	165.02	19.40	3.62	3.58	-0.04
144.00	164.35	20.08	3.19	3.15	-0.03
148.00	163.72	20.70	3.29	3.26	-0.03
152.00	163.38	21.05	3.50	3.47	-0.03
156.00	162.81	21.61	3.55	3.51	-0.03
160.00	162.47	21.95	3.20	3.17	-0.03
164.00	162.07	22.36	3.19	3.16	-0.03
168.00	161.83	22.59	3.59	3.55	-0.04
172.00	161.73	22.69	3.42	3.39	-0.03
176.00	161.41	23.02	3.03	3.00	-0.03
180.00	161.16	23.26	3.02	2.99	-0.03
184.00	161.06	23.36	3.27	3.24	-0.03
188.00	160.99	23.44	3.25	3.22	-0.03
192.00	160.68	23.74	3.13	3.10	-0.03
196.00	160.67	23.76	2.98	2.95	-0.03
200.00	160.61	23.82	3.19	3.16	-0.03
204.00	160.17	24.26	2.62	2.59	-0.03
208.00	159.73	24.69	3.26	3.22	-0.03
212.00	159.54	24.88	2.98	2.95	-0.03
216.00	158.89	25.54	2.66	2.63	-0.03
220.00	158.51	25.92	2.67	2.65	-0.03
224.00	157.90	26.53	2.88	2.85	-0.03
228.00	157.70	26.73	2.51	2.49	-0.02
232.00	157.53	26.89	2.44	2.42	-0.02
236.00	157.45	26.98	2.57	2.55	-0.03
240.00	157.60	26.83	2.55	2.53	-0.02

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
244.00	157.69	26.74	2.23	2.21	-0.02
248.00	158.08	26.34	2.10	2.08	-0.02
252.00	158.85	25.58	1.72	1.70	-0.02
256.00	159.37	25.06	2.05	2.03	-0.02
260.00	160.11	24.31	1.82	1.80	-0.02
264.00	160.93	23.49	1.72	1.70	-0.02
268.00	162.04	22.39	1.62	1.60	-0.02
272.00	163.23	21.20	1.46	1.44	-0.01
276.00	164.18	20.24	1.57	1.56	-0.02
280.00	165.21	19.21	1.28	1.27	-0.01
284.00	166.19	18.24	1.04	1.03	-0.01
288.00	167.02	17.40	1.11	1.10	-0.01
292.00	167.91	16.51	1.15	1.14	-0.01
296.00	168.70	15.72	1.05	1.03	-0.01
300.00	169.46	14.97	0.78	0.77	-0.01
304.00	170.39	14.03	0.61	0.60	-0.01
308.00	171.27	13.15	0.43	0.43	0.00
312.00	172.05	12.37	0.73	0.72	-0.01
316.00	172.80	11.63	0.42	0.41	0.00
320.00	173.47	10.96	0.15	0.15	0.00
324.00	174.23	10.19	0.24	0.24	0.00
328.00	175.00	9.42	0.07	0.06	0.00
332.00	175.81	8.61	-0.33	-0.32	0.00
336.00	176.65	7.77	-0.24	-0.24	0.00
340.00	177.33	7.10	0.06	0.06	0.00
344.00	178.09	6.33	-0.07	-0.07	0.00
348.00	178.72	5.70	-0.18	-0.18	0.00
352.00	179.19	5.24	-0.42	-0.41	0.00
356.00	179.65	4.77	-0.06	-0.06	0.00
360.00	180.23	4.19	-0.24	-0.23	0.00
364.00	180.58	3.84	-0.29	-0.29	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
368.00	181.01	3.41	-0.20	-0.19	0.00
372.00	181.33	3.09	-0.15	-0.14	0.00
373.90	181.52	2.90	-0.36	-0.36	0.00
377.90	181.87	2.55	-0.41	-0.41	0.00
381.90	182.22	2.20	-0.42	-0.42	0.00
385.90	182.57	1.85	-0.26	-0.26	0.00
389.90	182.82	1.60	-0.30	-0.30	0.00
393.90	182.97	1.45	-0.44	-0.44	0.00
397.90	182.97	1.45	-0.47	-0.47	0.00
401.90	183.12	1.30	-0.56	-0.55	0.01
405.90	183.12	1.30	-0.54	-0.53	0.01
409.90	184.22	0.20	-0.24	-0.24	0.00
411.90	184.42	0.00	0.00	0.00	0.00
413.90	184.73	-0.31	0.00	0.00	0.00
417.90	185.73	-1.31	0.00	0.00	0.00
421.90	186.38	-1.96	0.00	0.00	0.00
425.90	187.31	-2.89	0.00	0.00	0.00
429.90	189.33	-4.91	0.00	0.00	0.00

Cross-section 12 VR2 Run File: Vernon (Scenario1).rhubx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-9.00	189.04	-4.57	0.00	0.00	0.00
-6.00	186.42	-1.95	0.00	0.00	0.00
-3.00	185.73	-1.26	0.00	0.00	0.00
0.00	184.47	0.00	0.00	0.00	0.00
4.00	183.27	1.20	-0.80	-0.78	0.02
8.00	181.57	2.90	-0.76	-0.74	0.02
12.00	179.23	5.24	-0.73	-0.70	0.02
16.00	178.59	5.88	-0.43	-0.42	0.01
20.00	178.56	5.91	-0.13	-0.13	0.00
24.00	178.78	5.69	-0.19	-0.19	0.01
28.00	178.88	5.59	-0.11	-0.11	0.00
32.00	178.66	5.81	-0.17	-0.17	0.01
36.00	178.81	5.66	-0.16	-0.16	0.01
40.00	179.24	5.23	-0.08	-0.07	0.00
44.00	179.31	5.16	0.16	0.16	-0.01
48.00	179.07	5.41	1.08	1.05	-0.03
52.00	178.48	5.99	1.76	1.71	-0.06
56.00	177.80	6.67	1.93	1.87	-0.06
60.00	177.33	7.14	2.22	2.15	-0.07
64.00	176.92	7.55	1.76	1.71	-0.06
68.00	176.60	7.87	1.49	1.44	-0.05
72.00	176.24	8.24	2.46	2.38	-0.08
76.00	176.16	8.31	1.79	1.73	-0.06
80.00	175.73	8.75	2.03	1.96	-0.06
84.00	175.26	9.21	2.40	2.33	-0.08
88.00	174.63	9.84	2.67	2.59	-0.08
92.00	173.91	10.56	2.96	2.86	-0.09
96.00	173.25	11.22	3.44	3.33	-0.11
100.00	172.58	11.90	3.50	3.39	-0.11
104.00	171.87	12.61	3.53	3.41	-0.11
108.00	171.35	13.12	2.73	2.64	-0.09

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
112.00	170.90	13.57	2.30	2.23	-0.07
116.00	170.41	14.07	2.99	2.90	-0.09
120.00	170.17	14.30	3.20	3.10	-0.10
124.00	169.83	14.65	2.95	2.86	-0.09
128.00	169.73	14.74	3.03	2.93	-0.09
132.00	169.52	14.95	2.95	2.86	-0.09
136.00	169.47	15.01	3.33	3.23	-0.10
140.00	169.39	15.09	3.10	3.00	-0.10
144.00	169.43	15.04	2.85	2.76	-0.09
148.00	169.46	15.01	3.03	2.94	-0.09
152.00	169.46	15.01	3.43	3.32	-0.11
156.00	169.46	15.01	3.48	3.37	-0.11
160.00	169.47	15.00	3.43	3.32	-0.11
164.00	169.58	14.89	3.56	3.45	-0.11
168.00	169.79	14.69	3.25	3.15	-0.10
172.00	170.00	14.47	3.89	3.77	-0.12
176.00	170.12	14.35	3.61	3.49	-0.11
180.00	170.43	14.04	3.58	3.46	-0.11
184.00	170.76	13.71	3.81	3.69	-0.12
188.00	171.14	13.34	3.93	3.80	-0.12
192.00	171.50	12.97	3.11	3.01	-0.10
196.00	172.03	12.44	4.12	4.00	-0.13
200.00	172.58	11.89	4.42	4.28	-0.14
204.00	172.80	11.67	3.88	3.75	-0.12
208.00	173.12	11.35	4.10	3.98	-0.13
212.00	173.31	11.16	3.42	3.31	-0.11
216.00	173.37	11.10	3.91	3.79	-0.12
220.00	173.60	10.87	4.30	4.17	-0.13
224.00	173.65	10.83	3.76	3.65	-0.12
228.00	173.80	10.68	4.28	4.14	-0.13
232.00	174.05	10.43	3.90	3.78	-0.12

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
236.00	174.24	10.24	4.14	4.01	-0.13
240.00	174.42	10.05	4.41	4.27	-0.14
244.00	174.40	10.08	3.92	3.80	-0.12
248.00	174.45	10.03	4.21	4.08	-0.13
252.00	174.29	10.18	4.03	3.90	-0.13
256.00	174.02	10.45	3.83	3.71	-0.12
260.00	173.67	10.80	3.88	3.76	-0.12
264.00	173.55	10.93	3.90	3.77	-0.12
268.00	172.94	11.53	3.98	3.85	-0.12
272.00	172.60	11.87	3.76	3.64	-0.12
276.00	172.73	11.74	3.52	3.41	-0.11
280.00	172.53	11.94	3.46	3.35	-0.11
284.00	172.33	12.14	3.96	3.83	-0.12
288.00	172.14	12.33	3.74	3.62	-0.12
292.00	171.82	12.65	3.09	2.99	-0.10
296.00	171.75	12.73	3.24	3.14	-0.10
300.00	171.73	12.75	3.13	3.03	-0.10
304.00	171.89	12.59	3.34	3.24	-0.10
308.00	172.21	12.26	3.57	3.46	-0.11
312.00	172.09	12.38	3.12	3.02	-0.10
316.00	172.13	12.34	3.59	3.48	-0.11
320.00	171.84	12.63	3.30	3.20	-0.10
324.00	171.66	12.81	3.30	3.19	-0.10
328.00	171.69	12.79	3.01	2.91	-0.09
332.00	171.75	12.72	2.98	2.89	-0.09
336.00	171.92	12.55	2.96	2.87	-0.09
340.00	172.12	12.35	2.54	2.46	-0.08
344.00	172.35	12.13	2.67	2.59	-0.08
348.00	172.54	11.93	2.79	2.71	-0.09
352.00	172.60	11.87	2.74	2.66	-0.09
356.00	172.74	11.74	2.17	2.10	-0.07

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
360.00	172.83	11.65	2.12	2.05	-0.07
364.00	172.94	11.53	1.61	1.56	-0.05
368.00	173.19	11.28	1.49	1.44	-0.05
372.00	173.55	10.93	1.39	1.34	-0.04
376.00	174.06	10.41	0.73	0.71	-0.02
380.00	174.41	10.06	0.25	0.24	-0.01
384.00	174.87	9.61	0.03	0.03	0.00
388.00	175.27	9.20	0.22	0.21	-0.01
392.00	175.68	8.79	0.18	0.18	-0.01
396.00	175.99	8.48	0.02	0.02	0.00
400.00	176.18	8.30	0.30	0.29	-0.01
404.00	176.45	8.02	-0.24	-0.23	0.01
408.00	176.71	7.77	-0.07	-0.07	0.00
412.00	176.98	7.49	-0.11	-0.11	0.00
416.00	177.36	7.12	-0.33	-0.32	0.01
420.00	177.61	6.87	-0.11	-0.10	0.00
424.00	177.86	6.61	-0.31	-0.30	0.01
428.00	178.05	6.42	-0.25	-0.24	0.01
432.00	178.29	6.18	-0.34	-0.33	0.01
436.00	178.51	5.97	-0.40	-0.38	0.01
440.00	178.76	5.71	-0.34	-0.33	0.01
444.00	178.98	5.50	-0.38	-0.37	0.01
448.00	179.34	5.14	-0.34	-0.33	0.01
452.00	179.83	4.65	-0.35	-0.34	0.01
456.00	180.54	3.93	-0.44	-0.43	0.01
460.00	181.01	3.46	0.16	0.16	-0.01
464.00	181.10	3.37	-0.23	-0.23	0.01
468.00	181.52	2.95	-0.09	-0.08	0.00
473.20	181.97	2.50	0.24	0.23	-0.01
476.20	182.27	2.20	0.15	0.15	0.00
479.20	182.87	1.60	0.19	0.18	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
482.20	183.57	0.90	0.15	0.15	0.00
485.20	184.47	0.00	0.00	0.00	0.00
487.20	184.70	-0.23	0.00	0.00	0.00
490.20	186.79	-2.32	0.00	0.00	0.00
492.20	187.29	-2.82	0.00	0.00	0.00
496.20	188.24	-3.77	0.00	0.00	0.00
500.20	189.01	-4.54	0.00	0.00	0.00
504.20	189.67	-5.20	0.00	0.00	0.00
508.20	190.40	-5.93	0.00	0.00	0.00

Cross-section 13 VR1 Run File: Vernon (Scenario1).rhubx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-8.00	188.01	-3.25	0.00	0.00	0.00
-4.00	187.86	-3.10	0.00	0.00	0.00
0.00	187.48	-2.72	0.00	0.00	0.00
2.00	187.22	-2.46	0.00	0.00	0.00
3.00	188.42	-3.66	0.00	0.00	0.00
4.00	185.33	-0.57	0.00	0.00	0.00
4.50	184.76	0.00	0.00	0.00	0.00
6.50	183.56	1.20	0.49	0.49	0.00
8.50	182.46	2.30	0.89	0.89	0.00
10.00	182.04	2.71	0.80	0.80	0.00
12.00	181.24	3.52	0.49	0.49	0.00
14.00	180.95	3.80	1.85	1.85	0.00
16.00	180.83	3.92	2.51	2.51	0.00
18.00	180.82	3.93	2.72	2.71	0.00
20.00	180.76	4.00	2.66	2.65	0.00
22.00	180.69	4.06	3.39	3.39	-0.01
24.00	180.59	4.16	3.68	3.67	-0.01
26.00	180.47	4.28	3.29	3.28	-0.01
28.00	180.42	4.34	3.33	3.33	-0.01
30.00	180.47	4.28	3.01	3.01	0.00
32.00	180.45	4.31	3.44	3.43	-0.01
34.00	180.43	4.32	3.62	3.62	-0.01
36.00	180.43	4.32	2.66	2.66	0.00
38.00	180.39	4.36	2.99	2.98	0.00
40.00	180.41	4.35	2.71	2.70	0.00
42.00	180.46	4.30	4.10	4.10	-0.01
44.00	180.58	4.17	3.87	3.86	-0.01
46.00	180.60	4.16	3.86	3.85	-0.01
48.00	180.76	3.99	3.42	3.41	-0.01
50.00	180.78	3.98	3.46	3.46	-0.01
52.00	180.86	3.89	3.11	3.10	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
54.00	181.04	3.72	2.95	2.94	0.00
56.00	181.12	3.64	3.35	3.34	-0.01
58.00	181.43	3.33	3.14	3.14	-0.01
60.00	181.69	3.07	2.20	2.19	0.00
62.00	182.22	2.53	2.17	2.17	0.00
64.00	182.50	2.25	0.73	0.73	0.00
65.20	182.41	2.35	1.37	1.37	0.00
69.20	182.81	1.95	0.29	0.29	0.00
69.60	184.76	0.00	0.00	0.00	0.00
70.00	186.22	-1.46	0.00	0.00	0.00
72.00	186.40	-1.64	0.00	0.00	0.00
74.00	186.54	-1.78	0.00	0.00	0.00
76.00	186.49	-1.73	0.00	0.00	0.00
78.00	185.42	-0.66	0.00	0.00	0.00
80.00	185.85	-1.09	0.00	0.00	0.00
81.80	184.76	0.00	0.00	0.00	0.00
83.20	182.81	1.95	0.51	0.51	0.00
87.20	182.46	2.30	0.59	0.59	0.00
91.20	182.11	2.65	0.49	0.49	0.00
95.20	181.96	2.80	0.63	0.63	0.00
99.20	181.46	3.30	0.00	0.31	0.31
104.00	180.88	3.88	0.34	0.34	0.00
108.00	180.47	4.28	0.25	0.25	0.00
112.00	180.08	4.68	0.52	0.52	0.00
116.00	179.73	5.02	0.23	0.23	0.00
120.00	179.46	5.29	0.69	0.69	0.00
124.00	179.06	5.70	0.46	0.46	0.00
128.00	178.79	5.97	0.55	0.55	0.00
132.00	178.34	6.41	1.67	1.66	0.00
136.00	177.98	6.77	1.62	1.62	0.00
140.00	177.36	7.39	1.69	1.69	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
144.00	176.77	7.98	2.23	2.23	0.00
148.00	176.04	8.71	2.65	2.64	0.00
152.00	175.41	9.34	2.97	2.97	0.00
156.00	175.01	9.74	2.58	2.57	0.00
160.00	174.66	10.09	3.42	3.41	-0.01
164.00	174.28	10.48	3.21	3.20	-0.01
168.00	173.93	10.82	3.73	3.72	-0.01
172.00	173.46	11.29	3.89	3.89	-0.01
176.00	173.09	11.67	4.41	4.40	-0.01
180.00	172.94	11.82	3.95	3.94	-0.01
184.00	172.89	11.87	3.55	3.55	-0.01
188.00	172.81	11.94	4.04	4.03	-0.01
192.00	172.72	12.03	3.39	3.39	-0.01
196.00	172.67	12.09	3.85	3.85	-0.01
200.00	172.58	12.17	3.44	3.44	-0.01
204.00	172.60	12.16	3.20	3.20	-0.01
208.00	172.46	12.29	2.66	2.66	0.00
212.00	172.36	12.39	2.59	2.58	0.00
216.00	172.27	12.48	3.22	3.22	-0.01
220.00	172.02	12.74	3.53	3.52	-0.01
224.00	172.00	12.76	3.77	3.76	-0.01
228.00	171.80	12.95	4.00	3.99	-0.01
232.00	171.65	13.10	4.25	4.24	-0.01
236.00	171.40	13.35	4.08	4.08	-0.01
240.00	171.09	13.66	3.39	3.38	-0.01
244.00	170.77	13.99	4.06	4.06	-0.01
248.00	170.47	14.29	3.28	3.27	-0.01
252.00	170.19	14.56	3.28	3.27	-0.01
256.00	170.11	14.64	3.22	3.21	-0.01
260.00	169.96	14.80	3.04	3.04	0.00
264.00	170.01	14.74	2.91	2.90	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
268.00	170.02	14.74	2.74	2.73	0.00
272.00	170.17	14.58	3.14	3.13	-0.01
276.00	170.28	14.48	3.12	3.11	-0.01
280.00	170.48	14.28	2.88	2.87	0.00
284.00	170.71	14.04	3.11	3.10	-0.01
288.00	170.96	13.80	2.86	2.85	0.00
292.00	171.23	13.52	3.14	3.14	-0.01
296.00	171.56	13.20	2.88	2.87	0.00
300.00	171.85	12.91	2.82	2.82	0.00
304.00	172.31	12.44	2.51	2.50	0.00
308.00	172.54	12.22	1.94	1.94	0.00
312.00	172.87	11.89	2.09	2.09	0.00
316.00	173.18	11.57	2.48	2.47	0.00
320.00	173.32	11.43	2.54	2.53	0.00
324.00	173.40	11.36	1.90	1.90	0.00
328.00	173.60	11.16	2.07	2.06	0.00
332.00	173.69	11.07	2.14	2.13	0.00
336.00	173.76	11.00	1.92	1.91	0.00
340.00	173.82	10.93	2.55	2.54	0.00
344.00	173.92	10.83	2.41	2.41	0.00
348.00	173.98	10.77	3.44	3.44	-0.01
352.00	173.97	10.79	3.09	3.08	-0.01
356.00	174.07	10.69	3.64	3.64	-0.01
360.00	174.10	10.66	3.66	3.66	-0.01
364.00	174.16	10.60	3.83	3.82	-0.01
368.00	174.33	10.43	3.70	3.70	-0.01
372.00	174.51	10.24	3.64	3.63	-0.01
376.00	174.71	10.04	3.53	3.52	-0.01
380.00	174.97	9.79	3.33	3.33	-0.01
384.00	175.12	9.64	3.29	3.28	-0.01
388.00	175.29	9.46	3.63	3.62	-0.01

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
392.00	175.50	9.26	4.24	4.23	-0.01
396.00	175.55	9.21	4.64	4.64	-0.01
400.00	175.61	9.15	3.67	3.67	-0.01
404.00	175.98	8.78	3.73	3.72	-0.01
408.00	176.25	8.51	3.51	3.51	-0.01
412.00	176.65	8.10	4.00	3.99	-0.01
416.00	177.03	7.73	2.94	2.93	0.00
420.00	176.97	7.78	3.58	3.57	-0.01
424.00	176.64	8.12	3.02	3.02	0.00
428.00	176.17	8.59	2.36	2.36	0.00
432.00	176.15	8.61	2.62	2.61	0.00
436.00	176.37	8.38	2.50	2.49	0.00
440.00	176.92	7.84	2.62	2.62	0.00
444.00	177.32	7.44	3.06	3.06	0.00
448.00	177.14	7.61	1.95	1.95	0.00
452.00	177.37	7.39	3.28	3.27	-0.01
456.00	177.40	7.35	2.29	2.28	0.00
460.00	177.79	6.96	0.94	0.94	0.00
464.00	178.04	6.72	0.42	0.42	0.00
468.00	178.89	5.87	-0.10	-0.10	0.00
472.00	179.68	5.08	-0.85	-0.85	0.00
476.00	181.04	3.72	0.41	0.41	0.00
479.30	181.56	3.20	-0.56	-0.56	0.00
482.30	182.51	2.25	-0.69	-0.69	0.00
485.30	183.31	1.45	-0.47	-0.47	0.00
486.80	184.76	0.00	0.00	0.00	0.00
488.30	186.44	-1.68	0.00	0.00	0.00
490.30	186.34	-1.58	0.00	0.00	0.00
492.30	187.87	-3.11	0.00	0.00	0.00
494.30	188.27	-3.51	0.00	0.00	0.00
496.30	189.82	-5.06	0.00	0.00	0.00

Summary of Velocity Calibration

Cross-section 1 VR3 SC Pool File: Vernon (Scenario1SC).rhubx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	192.01	-7.54	0.00	0.00	0.00
0.00	190.49	-6.02	0.00	0.00	0.00
2.50	188.51	-4.04	0.00	0.00	0.00
5.00	186.96	-2.49	0.00	0.00	0.00
7.50	185.66	-1.19	0.00	0.00	0.00
10.00	184.47	0.00	0.00	0.00	0.00
13.00	183.22	1.25	0.23	0.23	0.00
16.00	180.22	4.24	0.26	0.26	0.00
18.00	179.91	4.55	0.04	0.04	0.00
20.00	178.94	5.52	0.43	0.43	0.00
22.00	178.46	6.01	0.20	0.19	0.00
24.00	178.94	5.52	0.32	0.32	0.00
26.00	178.59	5.87	0.36	0.36	0.00
28.00	177.60	6.87	0.74	0.74	0.00
30.00	177.47	7.00	0.54	0.54	0.00
32.00	177.19	7.27	0.58	0.58	0.00
34.00	177.15	7.32	0.67	0.67	0.00
36.00	177.12	7.34	0.52	0.52	0.00
38.00	177.10	7.37	0.99	0.99	0.00
40.00	177.08	7.38	1.13	1.13	0.00
42.00	176.88	7.58	0.59	0.59	0.00
44.00	176.77	7.70	1.10	1.10	0.00
46.00	176.71	7.75	0.70	0.70	0.00
48.00	176.59	7.87	0.84	0.84	0.00
50.00	176.70	7.76	1.00	1.00	0.00
52.00	176.78	7.68	1.40	1.40	0.00
54.00	176.95	7.51	1.25	1.25	0.00
56.00	177.01	7.46	0.87	0.87	0.00
58.00	177.14	7.33	1.07	1.07	0.00
60.00	177.29	7.18	0.93	0.93	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
62.00	177.39	7.08	0.87	0.87	0.00
64.00	177.43	7.03	0.75	0.75	0.00
66.00	177.46	7.00	0.85	0.85	0.00
68.00	177.47	6.99	1.13	1.13	0.00
70.00	177.36	7.11	0.72	0.72	0.00
72.00	177.36	7.10	0.97	0.97	0.00
74.00	177.36	7.11	1.33	1.33	0.00
76.00	177.37	7.09	1.29	1.29	0.00
78.00	177.61	6.86	0.89	0.89	0.00
80.00	177.29	7.17	1.14	1.14	0.00
82.00	177.30	7.17	1.16	1.16	0.00
84.00	177.06	7.40	0.82	0.82	0.00
86.00	176.89	7.57	0.80	0.80	0.00
88.00	176.79	7.68	0.91	0.91	0.00
90.00	176.51	7.96	1.09	1.09	0.00
92.00	176.19	8.28	0.59	0.59	0.00
94.00	175.89	8.58	0.47	0.47	0.00
96.00	175.66	8.81	0.53	0.53	0.00
98.00	175.46	9.01	0.29	0.29	0.00
100.00	175.56	8.91	0.66	0.66	0.00
102.00	175.60	8.87	0.42	0.42	0.00
104.00	175.67	8.80	0.66	0.66	0.00
106.00	175.58	8.89	0.46	0.46	0.00
108.00	175.76	8.70	0.48	0.48	0.00
110.00	175.96	8.50	0.48	0.48	0.00
112.00	176.28	8.19	0.26	0.26	0.00
114.00	176.80	7.66	0.61	0.61	0.00
116.00	177.34	7.12	0.24	0.24	0.00
118.00	177.63	6.84	0.61	0.61	0.00
120.00	177.74	6.73	0.28	0.28	0.00
122.00	177.79	6.68	0.32	0.32	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
124.00	177.97	6.50	0.41	0.41	0.00
126.00	178.27	6.19	0.38	0.38	0.00
128.00	178.68	5.79	0.23	0.23	0.00
130.00	179.29	5.18	0.06	0.06	0.00
132.00	180.19	4.27	0.06	0.06	0.00
134.00	181.26	3.21	0.27	0.27	0.00
136.00	182.42	2.05	0.13	0.13	0.00
138.00	184.47	0.00	0.00	0.00	0.00
140.00	187.49	-3.02	0.00	0.00	0.00
142.00	190.01	-5.54	0.00	0.00	0.00

Cross-section 2 VR2 SC Riffle File: Vernon (Scenario1SC).rhb

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	191.39	-6.93	0.00	0.00	0.00
0.00	189.39	-4.93	0.00	0.00	0.00
2.90	184.46	0.00	0.00	0.00	0.00
5.00	183.41	1.05	0.62	0.62	0.00
7.00	182.51	1.95	1.07	1.07	0.00
9.00	181.99	2.46	1.70	1.70	0.00
10.00	181.87	2.59	1.39	1.39	0.00
11.00	181.82	2.63	1.03	1.03	0.00
12.00	181.87	2.58	0.96	0.96	0.00
13.00	181.86	2.60	0.95	0.95	0.00
14.00	181.93	2.53	0.90	0.90	0.00
15.00	181.94	2.52	0.61	0.61	0.00
16.00	181.82	2.64	0.78	0.78	0.00
17.00	181.54	2.92	0.61	0.61	0.00
18.00	181.23	3.23	0.67	0.67	0.00
19.00	181.12	3.34	0.85	0.85	0.00
20.00	181.04	3.41	1.11	1.11	0.00
21.00	181.01	3.44	1.13	1.13	0.00
22.00	181.03	3.42	0.91	0.91	0.00
23.00	181.11	3.34	0.76	0.76	0.00
24.00	181.38	3.08	0.16	0.16	0.00
25.00	181.27	3.19	0.51	0.51	0.00
26.00	181.29	3.17	1.82	1.82	0.00
27.00	181.02	3.43	1.43	1.43	0.00
28.00	180.96	3.49	0.96	0.96	0.00
29.00	180.97	3.49	1.36	1.36	0.00
30.00	181.03	3.42	1.47	1.47	0.00
31.00	181.06	3.40	1.14	1.14	0.00
32.00	181.02	3.43	0.94	0.94	0.00
33.00	181.07	3.39	0.84	0.84	0.00
34.00	181.14	3.32	0.52	0.52	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
35.00	181.11	3.34	0.23	0.23	0.00
36.00	181.15	3.31	0.66	0.66	0.00
37.00	181.39	3.07	0.57	0.57	0.00
38.00	181.56	2.90	0.39	0.39	0.00
39.00	181.44	3.02	0.67	0.67	0.00
40.00	181.43	3.02	1.22	1.22	0.00
41.00	181.52	2.93	1.78	1.78	0.00
42.00	181.57	2.89	1.70	1.70	0.00
43.00	181.69	2.77	1.52	1.52	0.00
44.00	181.79	2.66	2.27	2.27	0.00
45.00	181.86	2.59	2.33	2.33	0.00
46.00	181.92	2.53	2.10	2.10	0.00
47.00	182.02	2.44	1.96	1.96	0.00
48.00	182.06	2.40	1.93	1.93	0.00
49.00	182.12	2.34	2.41	2.41	0.00
50.00	182.13	2.33	2.28	2.28	0.00
51.00	182.05	2.41	2.29	2.29	0.00
52.00	182.05	2.40	2.57	2.57	0.00
53.00	182.05	2.41	2.84	2.84	0.00
54.00	182.07	2.39	2.58	2.58	0.00
55.00	182.10	2.36	2.28	2.28	0.00
56.00	182.09	2.36	2.82	2.82	0.00
57.00	182.02	2.44	2.95	2.95	0.00
58.00	181.96	2.50	2.94	2.94	0.00
59.00	181.97	2.49	3.16	3.16	0.00
60.00	181.99	2.46	2.94	2.94	0.00
61.00	181.98	2.48	3.02	3.02	0.00
62.00	182.02	2.43	2.76	2.76	0.00
63.00	182.03	2.42	2.56	2.56	0.00
64.00	182.05	2.41	2.25	2.25	0.00
65.00	182.04	2.42	2.47	2.47	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
66.00	182.05	2.41	2.68	2.68	0.00
67.00	182.02	2.43	2.54	2.54	0.00
68.00	182.07	2.38	2.69	2.69	0.00
69.00	182.13	2.33	2.67	2.67	0.00
70.00	182.08	2.38	2.01	2.01	0.00
71.00	181.99	2.46	2.12	2.12	0.00
72.00	181.95	2.51	2.23	2.23	0.00
73.00	181.98	2.48	1.98	1.98	0.00
74.00	181.94	2.52	2.06	2.06	0.00
75.00	181.88	2.57	2.63	2.63	0.00
76.00	181.86	2.59	3.09	3.09	0.00
77.00	181.78	2.67	2.84	2.84	0.00
78.00	181.74	2.72	2.33	2.33	0.00
79.00	181.82	2.64	1.81	1.81	0.00
80.00	181.77	2.68	2.03	2.03	0.00
81.00	181.83	2.63	2.56	2.56	0.00
82.00	181.77	2.69	2.57	2.57	0.00
83.00	181.79	2.67	3.15	3.15	0.00
84.00	181.82	2.64	3.34	3.34	0.00
85.00	181.92	2.53	2.64	2.64	0.00
86.00	181.93	2.53	2.24	2.24	0.00
87.00	181.89	2.57	2.49	2.49	0.00
88.00	181.89	2.57	2.54	2.54	0.00
89.00	181.78	2.68	2.84	2.84	0.00
90.00	182.06	2.40	3.03	3.03	0.00
91.00	182.08	2.38	2.56	2.56	0.00
92.00	181.87	2.58	2.36	2.36	0.00
93.00	181.80	2.66	1.86	1.86	0.00
94.00	181.77	2.69	2.38	2.38	0.00
95.00	181.76	2.70	2.51	2.51	0.00
96.00	181.81	2.64	2.61	2.60	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
97.00	181.81	2.65	2.28	2.28	0.00
98.00	181.77	2.68	2.27	2.27	0.00
99.00	181.77	2.68	2.69	2.69	0.00
100.00	181.80	2.66	2.29	2.29	0.00
101.00	181.78	2.67	1.81	1.81	0.00
102.00	181.65	2.81	2.11	2.11	0.00
103.00	181.61	2.85	2.60	2.60	0.00
104.00	181.56	2.89	2.41	2.41	0.00
105.00	181.69	2.77	2.36	2.36	0.00
106.00	181.64	2.82	2.61	2.61	0.00
107.00	181.57	2.89	2.66	2.66	0.00
108.00	181.51	2.95	2.95	2.95	0.00
109.00	181.50	2.95	2.66	2.66	0.00
110.00	181.52	2.94	2.75	2.75	0.00
111.00	181.53	2.93	2.23	2.23	0.00
112.00	181.53	2.93	1.62	1.62	0.00
113.00	181.51	2.94	1.63	1.63	0.00
114.00	181.36	3.10	1.92	1.92	0.00
115.00	181.41	3.05	2.31	2.31	0.00
116.00	181.44	3.01	2.25	2.25	0.00
117.00	181.33	3.13	2.62	2.62	0.00
118.00	181.25	3.20	2.36	2.36	0.00
119.00	181.20	3.25	1.82	1.82	0.00
120.00	181.10	3.36	1.53	1.53	0.00
121.00	180.98	3.48	1.57	1.57	0.00
122.00	180.86	3.60	1.61	1.61	0.00
123.00	180.71	3.74	0.80	0.80	0.00
124.00	180.65	3.80	0.86	0.86	0.00
125.00	180.61	3.84	1.24	1.24	0.00
126.00	180.62	3.83	1.64	1.64	0.00
127.00	180.70	3.76	1.15	1.15	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
128.00	180.71	3.75	1.00	1.00	0.00
129.00	180.77	3.69	1.18	1.18	0.00
130.00	180.77	3.68	0.86	0.86	0.00
131.00	180.83	3.62	0.89	0.89	0.00
132.00	180.77	3.69	0.83	0.83	0.00
133.00	180.77	3.69	0.33	0.33	0.00
134.00	180.72	3.73	-0.07	-0.07	0.00
135.00	180.69	3.77	-0.23	-0.23	0.00
136.00	180.63	3.83	-0.09	-0.09	0.00
137.00	180.54	3.92	0.09	0.09	0.00
138.00	180.54	3.91	-0.04	-0.04	0.00
139.00	180.59	3.87	0.10	0.10	0.00
140.00	180.59	3.86	0.21	0.21	0.00
141.00	180.67	3.79	-0.07	-0.07	0.00
142.00	180.65	3.80	0.01	0.01	0.00
143.00	180.73	3.73	-0.28	-0.28	0.00
144.00	180.76	3.70	-0.11	-0.11	0.00
145.00	180.74	3.71	0.09	0.09	0.00
146.00	180.80	3.66	-0.06	-0.06	0.00
147.00	180.89	3.56	0.12	0.12	0.00
148.00	180.93	3.53	-0.03	-0.03	0.00
149.00	181.06	3.40	-0.03	-0.03	0.00
150.00	181.21	3.25	0.23	0.23	0.00
151.00	181.45	3.01	0.62	0.62	0.00
152.00	181.73	2.73	0.23	0.23	0.00
153.00	182.13	2.33	-0.05	-0.05	0.00
155.00	184.46	0.00	0.00	0.00	0.00
160.00	186.68	-2.22	0.00	0.00	0.00
162.50	187.89	-3.43	0.00	0.00	0.00
165.00	189.39	-4.93	0.00	0.00	0.00
167.00	193.39	-8.93	0.00	0.00	0.00

Cross-section 3 VR1 SC Run File: Vernon (Scenario1SC).rbx

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
-2.00	188.79	-4.08	0.00	0.00	0.00
0.00	186.79	-2.08	0.00	0.00	0.00
1.70	184.71	0.00	0.00	0.00	0.00
3.00	184.11	0.60	0.10	0.10	0.00
6.00	184.16	0.55	1.22	1.22	0.00
9.00	183.76	0.95	1.02	1.02	0.00
12.00	183.76	0.95	1.40	1.40	0.00
15.00	183.61	1.10	1.54	1.54	0.00
18.00	183.51	1.20	1.84	1.84	0.00
21.00	183.46	1.25	2.00	2.00	0.00
24.00	183.31	1.40	2.04	2.04	0.00
27.00	183.06	1.65	2.37	2.37	0.00
30.00	183.01	1.70	1.71	1.71	0.00
33.00	182.91	1.80	1.95	1.95	0.00
36.00	182.81	1.90	1.96	1.96	0.00
38.00	182.63	2.08	1.86	1.86	0.00
40.00	182.56	2.16	1.63	1.63	0.00
42.00	182.45	2.27	1.86	1.86	0.00
44.00	182.32	2.39	1.57	1.57	0.00
46.00	182.19	2.53	1.21	1.21	0.00
48.00	182.05	2.66	1.83	1.83	0.00
50.00	182.00	2.71	1.73	1.73	0.00
52.00	181.87	2.85	1.69	1.69	0.00
54.00	181.83	2.88	2.07	2.07	0.00
56.00	181.83	2.88	2.84	2.84	0.00
58.00	181.82	2.90	1.78	1.78	0.00
60.00	181.76	2.96	1.95	1.95	0.00
62.00	181.76	2.96	2.17	2.17	0.00
64.00	181.68	3.03	2.32	2.32	0.00
66.00	181.53	3.19	2.00	2.00	0.00
68.00	181.44	3.27	1.67	1.67	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
70.00	181.42	3.29	2.66	2.66	0.00
72.00	181.40	3.31	1.87	1.87	0.00
74.00	181.35	3.36	1.75	1.75	0.00
76.00	181.29	3.42	2.26	2.26	0.00
78.00	181.25	3.46	2.15	2.15	0.00
80.00	181.22	3.49	2.30	2.30	0.00
82.00	181.20	3.51	1.88	1.88	0.00
84.00	181.22	3.49	1.78	1.78	0.00
86.00	181.30	3.41	1.92	1.92	0.00
88.00	181.24	3.47	1.83	1.83	0.00
90.00	181.21	3.51	2.00	2.00	0.00
92.00	181.27	3.44	1.86	1.86	0.00
94.00	181.22	3.49	2.08	2.08	0.00
96.00	181.25	3.47	2.07	2.07	0.00
98.00	181.28	3.43	2.10	2.10	0.00
100.00	181.43	3.29	2.86	2.86	0.00
102.00	181.58	3.14	1.80	1.80	0.00
104.00	181.73	2.99	2.01	2.01	0.00
106.00	181.87	2.85	1.77	1.77	0.00
108.00	181.94	2.78	2.00	2.00	0.00
110.00	182.10	2.61	1.76	1.76	0.00
112.00	182.26	2.46	1.95	1.95	0.00
114.00	182.33	2.39	1.53	1.53	0.00
116.00	182.38	2.34	1.74	1.74	0.00
118.00	182.33	2.39	1.67	1.67	0.00
120.00	182.29	2.42	1.84	1.84	0.00
122.00	182.21	2.50	1.76	1.76	0.00
124.00	182.12	2.60	1.26	1.26	0.00
126.00	181.98	2.73	1.33	1.33	0.00
128.00	181.92	2.79	1.91	1.91	0.00
130.00	182.27	2.44	1.26	1.26	0.00

Offset (ft)	Level (ft)	Depth (ft)	Measured (ft/s)	Revised (ft/s)	Difference
132.00	182.35	2.36	1.15	1.15	0.00
135.90	182.16	2.55	1.38	1.38	0.00
137.90	182.11	2.60	1.31	1.31	0.00
139.90	184.71	0.00	0.00	0.00	0.00
142.40	186.79	-2.08	0.00	0.00	0.00
144.40	188.79	-4.08	0.00	0.00	0.00
146.40	190.79	-6.08	0.00	0.00	0.00

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