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Stream Gauge Calibrations

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Device ID	A (slope)	B (offset)	SE	M (1/A)	RL	BV	Date	Comments
413	0.0111	-0.0456	0.0118	90.09	43.17	43.12	8-Sep-05	
403	0.0111	0.0041	0.0035	90.09	-0.42	-0.42	26-Aug-05	
1303	0.0147	-0.0344	0.0106	68.03	-3.20	-3.23	11-Aug-05	
4473	0.0117	0.3165	0.0745	85.47	1.08	1.40	30-Jun-05	
1803	0.01	-0.0066	0.0038	100.00	0.10	0.09	23-Jun-05	
1533	0.0102	0.2679	0.0821	98.04	tape	0.6394	13-Jun-05	Calib to USGS 6/13/05@1600 (3.22'/134cfs/0.04shift=253raw)
2813	0.0091	-0.0285	0.0086	109.89	0.00	-0.03	25-May-05	
813	0.0108	-0.023	0.0073	92.59	0.00	-0.02	23-May-05	
1103	0.0188	0.9011	0.2206	53.19	64.95	65.85	20-May-05	
4453	0.0113	-0.0671	0.0213	88.50	tape	-0.1787	6-Apr-05	Raw 99 => 0.94' (tape 8/19/03)
2273	0.0919	-0.7012	0.1151	10.88	0.00	-0.70	24-Mar-05	
613	0.01	0.1078	0.0192	100.00	9.18	9.29	22-Mar-05	
653	0.0102	-0.2034		98.04	0.00	-0.20	22-Mar-05	Installed 8/25/04 Pond, 3/22/05 Channel
654	0.01	-0.0038		100.00	0.00	0.00	22-Mar-05	Installed 8/25/04 Channel, 3/22/05 Pond
1323	0.0103	-0.1907	0.0816	97.09		-0.19	22-Mar-05	RL to be determined
103	0.0099	-0.1006	0.022	101.01	20.80	20.70	18-Mar-05	
113	0.01	-0.0505	0.009	100.00	32.60	32.55	28-Sep-04	
123	0.0115	-0.0847		86.96	-0.96	-1.04	9-Sep-04	
723	0.0104	-0.1362	0.0104	96.15	0.04	-0.10	9-Sep-04	
724	0.0105	-0.2126	0.0153	95.24	0.10	-0.11	9-Sep-04	
2243	0.0906	-0.1592		11.04	0.00	-0.16	1-Sep-04	
703	0.0087	-0.025	0.0106	114.94	0.00	-0.03	6-Aug-04	
1003	0.0113	-0.0902	0.0212	88.50	staff gage	19.8982	1-Jul-04	Raw 586 => 26.52' (staff) 7/1/04 per CMWC
1603	0.0114	-0.0881	0.0294	87.72	70.00	69.91	29-Jun-04	
1723	0.103	-0.2758	0.0434	9.71	295.20	294.92	29-Jun-04	
423	0.0099	-0.0439	0.0106	101.01	44.70	44.66	6-May-04	PT replaced 8/2/01
643	0.0114	-0.0357	0.089	87.72	77.50	77.46	8-Apr-04	
1903	0.0128	-0.0967	0.0307	78.13	36.20	36.10	7-Apr-04	
4423	0.011	-0.03	0.0074	90.91	0.32	0.29	7-Apr-04	
853	0.01	0.0738	0.0167	100.00	0.00	0.07	30-Mar-04	RL to be determined, no convenient datum reference
873	0.01	-0.113	0.025	100.00	0.08	-0.03	30-Mar-04	RL 1" above FL of east RCB
2843	0.01	-0.0115	0.0039	100.00	0.00	-0.01	17-Mar-04	RL to be determined
203	0.0106	-0.0456	0.0117	94.34	0.00	-0.05	12-Mar-04	New RL to be determined from plans
1343	0.0201	-0.0015	0.036	49.75	0.92	0.92	3-Mar-04	
4563	0.0111	-0.0354	0.0084	90.09	tape	-0.9005	19-Nov-03	Raw 155 => 0.82' (tape) ???8/21/01
2333	0.0099	-0.0085	0.002	101.01	tape	2.811	8-Oct-03	Raw 310 => 5.88' (tape 10/8/03)
4403	0.0099	-0.0198	0.0046	101.01	tape	0.5243	19-Sep-03	DIAD: raw 143 => 1.94' (tape/enc)
1113	0.0899	-0.0307	0.0079	11.12	14.50	14.47	5-Sep-03	
2223	0.0103	-0.0551	0.0152	97.09	-4.62	-4.68	29-Jul-03	
433	0.0102	0.0327	0.0077	98.04	33.45	33.48	23-Jul-03	

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Device ID	A (slope)	B (offset)	SE	M (1/A)	RL	BV	Date	Comments
503	0.0112	-0.1607	0.0408	89.29	0.54	0.38	16-Jul-03	
1484	0.0102	0.1532	0.0344	98.04	72.20	72.35	11-Jul-03	Detention pond sensor
1623	0.0096	-0.081	0.0313	104.17	50.38	50.30	10-Jul-03	
1629	0.01	n.a.	n.a.	100.00	tape	-18.3000	1-Jul-03	Raw 1992 => 1.62' (tape 7/1/03)
133	0.0899	-0.161	0.037	11.12	0.13	-0.03	25-Jun-03	
2823	0.0113	-0.925		88.50	40.00	39.08	24-Jun-03	
1023	0.0099	0.0069	0.0017	101.01	45.10	45.11	6-Jun-03	
1203	0.0125	0.0373	0.0093	80.00	32.00	32.04	26-Mar-03	
1403	0.0111	-0.1156	0.0265	90.09	32.06	31.94	14-Mar-03	
713	0.0112	-0.5879	0.1341	89.29	-0.36	-0.95	11-Mar-03	
733	0.0125	-0.0969	0.0224	80.00	0.10	0.00	5-Mar-03	
803	0.0125	-0.0338	0.0093	80.00	0.00	-0.03	5-Mar-03	
823	0.0126	0.0275	0.0065	79.37	0.90	0.93	5-Mar-03	
1649	0.01	n.a.	n.a.	100.00	tape	0.0200	17-Feb-03	Raw 250 => 2.48' (tape)
1659	0.01	n.a.	n.a.	100.00	tape	-0.1300	17-Feb-03	Raw 442 => 4.44' (tape)
4833	0.0102	-0.0127	0.004	98.04	0.17	0.16	6-Dec-02	
4843	0.0095	-0.019	0.0046	105.26	0.25	0.23	6-Dec-02	
1523	0.01	0.0171	0.0043	100.00	0.19	0.21	4-Nov-02	
1503	0.01	-0.0255	0.0059	100.00	2.26	2.23	15-Aug-02	Final ID for Powers Park, formerly Genessee
1483	0.01	-0.9778	0.1542	100.00	67.32	66.34	24-May-02	Stilling well sensor
603	0.0128	-0.1527	0.0388	78.13	21.40	21.25	17-May-02	New RL 4/17/02
4483	0.039061	n.a.	n.a.	25.60	reading	367.0660	30-Apr-02	Raw 230 => 376.05
1613	0.01	-0.0028		100.00	36.70	36.70	11-Apr-02	
4383	0.0111	-0.0168	0.0043	90.09	tape	0.8418	29-Mar-02	Raw 62 => 1.53' (tape)
323	0.0099	-0.0871		101.01	1.10	1.01	18-Mar-02	
1313	0.01	-0.1245	0.0347	100.00	0.71	0.59	27-Sep-01	
633	0.01	-0.0459	0.0105	100.00	53.04	52.99	24-Aug-01	
4373	0.0112	0.0037	0.005	89.29	tape	-0.3528	8-Aug-01	Raw 144 => 1.26' (tape)
4486	1.22	n.a.	n.a.	0.82	reading	-250.0000	23-May-01	Raw 192 => -15.76 cfs
4487	1.22	n.a.	n.a.	0.82	reading	-250.0000	23-May-01	Raw 0 = -250 cfs
1043	0.0122	-0.0201	0.003	81.97	19.76	19.74	29-Jun-00	
4463	0.0112	0.0152	0.0053	89.29	0.15	0.17	10-May-99	
213	0.0112	-0.23	0.053	89.29	-0.33	-0.56	16-Mar-99	
1703	0.01	n.a.	n.a.	100.00	USGS	0.00	28-Oct-98	3210 slave to USGS PT
4443	0.0112	0.0301	0.008	89.29	0.00	0.03	9-Oct-98	
2833	0.0099	-0.03	0.008	101.01	0.00	-0.03	14-Jul-98	
1643	0.01	n.a.	n.a.	100.00	USGS	0.00	21-May-98	3210 slave to USGS PT
1813	0.01	n.a.	n.a.	100.00	USGS	0.00	19-May-98	3210 slave to USGS PT
4433	0.0112	0.0146	0.005	89.29	0.00	0.01	7-May-97	
4413	0.0112	-0.0067	0.005	89.29	0.30	0.29	17-Apr-97	
2373	0.0896	-0.3	0.071	11.16	0.00	-0.30	15-Apr-97	

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Device ID	A (slope)	B (offset)	SE	M (1/A)	RL	BV	Date	Comments
4393	0.0113	-0.0689	0.016	88.50	0.88	0.81	7-Apr-97	
2233	0.089	-0.39	0.09	11.24	0.00	-0.39	27-Mar-97	
2253	0.09	-0.29	0.07	11.11	0.00	-0.29	27-Mar-97	
333	0.0905	0.0141	0.006	11.05	2.30	2.31	26-Mar-97	
863				#DIV/0!		0.00		2004 install pending
1553				#DIV/0!		0.00		2004 install pending