

Table 12 - Summary of Water Level Elevations

Well	Easting	Northing	ToSE (ft)	BoSE (ft)	GWE (ft)					Utilized HET Lab Specific Conductivity ⁽¹⁾ (umhos/cm)					HET Field Temperature (°C)	Density of Freshwater at Reference Temperature ⁽²⁾ (kg/m ³)	Adjusted Density of Water ⁽³⁾ (kg/m ³)					Adjusted GWE ⁽⁴⁾ (ft)						
					2016-06-23	2016-08-22	2016-10-03	2016-11-02	2016-11-21	2016-06-23	2016-08-22	2016-10-03	2016-11-02	2016-11-21			2016-06-23	2016-08-22	2016-10-03	2016-11-02	2016-11-21	2016-06-23	2016-08-22	2016-10-03	2016-11-02	2016-11-21		
HET HMW-1	3088665.7	638915.2	6.73	-3.27	2.68	NM	1.97	NM	-1.30	1110	1110	1110	1110	1110	23.65 ⁽⁵⁾	997.385	997.909	997.909	997.909	997.909	997.909	997.909	997.909	2.68	NC	1.97	NC	-1.30
HET HMW-2R	3088511.5	639074.1	6.25	-3.75	3.91	NM	3.07	NM	-1.19	1180	1180	1180	1180	1180	23.7 ⁽⁶⁾	997.373	998.242	998.242	998.242	998.242	998.242	998.242	998.242	3.91	NC	3.07	NC	-1.19
HET HMW-3	3088550.9	639341.3	5.58	-4.42	5.07	NM	4.20	NM	-0.73	1790	1790	1790	1790	1790	23.6	997.397	998.261	998.261	998.261	998.261	998.261	998.261	998.261	5.07	NC	4.20	NC	0.73
HET HMW-1A	3088661.6	638910.9	-8.47	-18.47	1.90	NM	1.23	NM	-1.86	980	980	980	980	980	24.0	997.299	997.759	997.759	997.759	997.759	997.759	997.759	997.759	1.91	NC	1.24	NC	-1.85
HET HMW-2A	3088507.6	639070.7	-9.25	-19.25	1.85	NM	1.19	NM	-1.89	1330	1330	1330	1330	1330	23.6	997.397	998.030	998.030	998.030	998.030	998.030	998.030	998.030	1.86	NC	1.20	NC	-1.88
HET HMW-3A	3088554.6	639342.8	-20.72	-25.72	0.89	NM	0.44	NM	-2.38	563	563	563	563	563	22.0	997.773	998.033	998.033	998.033	998.033	998.033	998.033	998.033	0.90	NC	0.45	NC	-2.37
HET MW-1 (80-90)	3088440.9	638492.9	-59.74	-69.74	WNI	WNI	0.23	26.09	-2.57	WNI	WNI	1080	1390	1390	23.6	997.397			997.907	998.060	998.060	998.060			0.26	-1.83	-2.53	
HET MW-2 (50-60)	3088720.7	638554.9	-30.42	-40.42	WNI	WNI	0.32	24.90	-2.47	WNI	WNI	1000	1350	1350	22.8	997.588			998.059	998.232	998.232	998.232			0.34	-1.78	-2.45	
HET MW-2 (80-90)	3088719.8	638562.3	-59.96	-69.96	WNI	WNI	0.31	24.94	-2.49	WNI	WNI	1290	1670	1670	23.1	997.517			998.131	998.321	998.321	998.321			0.35	-1.76	-2.44	
HET MW-3 (50-60)	3088700.0	639524.1	-31.97	-41.97	WNI	WNI	0.39	23.18	-2.39	WNI	WNI	713	713	713	23.1	997.517			997.848	997.848	997.848	997.848			0.40	-1.71	-2.38	
HET MW-3 (80-90)	3088702.4	639510.9	-62.97	-72.97	WNI	WNI	0.37	23.49	-2.39	WNI	WNI	722	722	722	23.7	997.373			997.708	997.708	997.708	997.708			0.39	-1.71	-2.37	
HET MW-4 (80-90)	3088764.7	638767.7	-59.56	-69.56	WNI	WNI	0.33	25.88	-2.44	WNI	WNI	1220	1500	1500	23.6	997.397			997.976	998.115	998.115	998.115			0.37	-1.73	-2.40	
HET MW-5 (80-90)	3089609.8	639604.3	-62.38	-72.38	WNI	WNI	0.53	22.21	-2.29	WNI	WNI	651	651	651	22.5	997.658			997.960	997.960	997.960	997.960			0.55	-1.59	-2.27	
HET MW-6 (55-65)	3090172.9	639187.8	-43.87	-53.87	WNI	WNI	0.82	15.96	-2.04	WNI	WNI	839	839	839	21.9	997.796			998.189	998.189	998.189	998.189			0.84	-1.33	-2.02	
HET MW-6 (80-90)	3090165.5	639172.0	-69.17	-79.17	WNI	WNI	0.82	15.24	-2.01	WNI	WNI	665	665	665	21.4	997.907			998.216	998.216	998.216	998.216			0.84	-1.31	-1.99	
HET MW-7 (58-63)	3089491.2	639199.3	-39.81	-44.81	WNI	WNI	0.05	23.24	-2.35	WNI	WNI	1960	4620	4620	22.5	997.658			998.611	1000.014	1000.014	1000.014			0.09	-1.57	-2.26	
HET MW-7 (80-90)	3089488.6	639209.6	-62.05	-72.05	WNI	WNI	0.49	22.97	-2.32	WNI	WNI	696	696	696	23.4	997.446			997.769	997.769	997.769	997.769			0.51	-1.62	-2.30	
ICON GC-1	3088756.4	638827.2	-7.74	-17.74	1.86	3.71	1.19	NM	-1.83	4000	4000	4000	4000	4000	22.3	997.705	999.728	999.728	999.728	999.728	999.728	999.728	999.728	1.89	3.74	1.22	NC	-1.81
ICON GC-2	3088796.9	638786.9	-5.78	-15.78	1.97	3.47	1.26	NM	-1.75	676	676	676	676	676	23.1	997.517	997.831	997.831	997.831	997.831	997.831	997.831	997.831	1.97	3.47	1.26	NC	-1.75
ICON GC-3	3088348.6	638257.7	-9.02	-19.02	0.67	3.16	-0.06	NM	-2.41	1540	1540	1540	1840	1840	21.9	997.796	998.537	998.537	998.537	998.537	998.537	998.537	998.537	0.68	3.17	-0.05	NC	-2.40
ICON GC-4	3088287.8	638198.4	-7.27	-17.27	0.62	2.97	0.39	NM	-2.33	4330	4330	4330	6280	6280	21.2	997.951	1000.157	1000.157	1000.157	1001.227	1001.227	1001.227	1001.227	0.65	3.00	0.42	NC	-2.30
ICON GC-5	3089083.6	639065.3	-11.60	-21.60	1.32	3.71	0.74	NM	-2.07	2160	2160	2160	3130	3130	21.8	997.818	998.875	998.875	998.875	999.380	999.380	999.380	999.380	1.34	3.73	0.76	NC	-2.05
ICON GC-6	3090446.4	639318.3	-16.49	-26.49	1.35	NM	0.84	NM	-1.98	2460	2460	2990	2990	2990	21.3	997.929	999.142	999.142	999.142	999.420	999.420	999.420	999.420	1.38	NC	0.87	NC	-1.95
ICON GC-7	3088577.7	638717.0	-7.54	-17.54	1.25	3.81	0.65	NM	-2.25	4400	3410	3410	3410	3410	22.8	997.588	999.824	999.295	999.295	999.295	999.295	999.295	999.295	1.28	3.84	0.67	NC	-2.23
ICON GC-8	3089670.9	639448.7	-7.47	-17.47	1.11	3.95	0.56	NM	-2.31	1620	1620	1620	2130	2130	22.9	997.565	998.344	998.344	998.344	998.604	998.604	998.604	998.604	1.12	3.96	0.57	NC	-2.30
ICON GC-9	3089974.3	639519.2	-8.18	-18.18	1.25	4.11	0.20	NM	-2.22	750	750	750	750	750	22.0	997.773	998.123	998.123	998.123	998.123	998.123	998.123	998.123	1.26	4.12	0.20	NC	-2.22
ICON GC-10	3088224.1	638441.8	-9.52	-19.52	0.65	3.49	0.29	NM	-2.48	3200	3260	3260	3650	3650	23.1	997.517	999.112	999.144	999.144	999.350	999.350	999.350	999.350	0.67	3.52	0.31	NC	-2.46
ICON GC-11	3088574.6	638408.8	-8.39	-18.39	0.62	3.72	0.26	NM	-2.54	935	935	935	935	935	22.2	997.728	998.168	998.168	998.168	998.168	998.168	998.168	998.168	0.63	3.73	0.27	NC	-2.54
ICON GC-12S	3089613.4	639228.2	-9.85	-19.85	1.26	3.93	0.56	NM	-2.30	2400	1610	1610	1500	1500	20.7	998.059	999.243	998.838	998.838	998.782	998.782	998.782	998.782	1.28	3.95	0.58	NC	-2.29
ICON GC-13	3089476.5	639590.7	-10.36	-20.36	1.06	4.00	0.54	NM	-2.91	1510	1510	1510	1510	1510	21.6	997.863	998.567	998.567	998.567	998.567	998.567	998.567	998.567	1.07	4.01	0.55	NC	-2.90
ICON GC-14	3090275.6	640045.3	-14.16	-24.16	4.05	NM	3.30	NM	-1.29	1180	1180	1180	1180	1180	21.4	997.907	998.469	998.469	998.469	998.469	998.469	998.469	998.469	4.06	NC	3.31	NC	-1.28
ICON GC-15	3089817.3	640320.1	-12.59	-22.59	1.19	NM	0.62	NM	-2.26	1180	1180	1180	1180	1180	21.9	997.796	998.557	998.557	998.557	998.557	998.557	998.557	998.557	1.20	NC	0.63	NC	-2.25
ICON GC-16	3089492.3	639906.7	-11.02	-21.02	1.13	4.01	0.56	NM	-1.29	1530	1530	1530	1530	1530	20.6	998.081	998.819	998.819	998.819	998.819	998.819	998.819	998.819	1.14	4.02	0.57	NC	-1.28
ICON GC-12D	3089610.8	639227.5	-31.87	-41.87	1.03	3.91	0.51	NM	-2.34	11500	7880	7880	8260	8260	21.4	997.907	1004.168	1002.080	1002.080	1002.296	1002.296	1002.296	1002.296	1.27	4.08	0.67	NC	-2.19
ICON GC-14B	3090273.8	640042.4	-34.16	-44.16	1.24	NM	0.68	NM	-2.17	708	708	708	708	708	25.1	997.022	997.350	997.350	997.350	997.350	997.350	997.350	997.350	1.25	NC	0.69	NC	-2.16
ICON GC-4B	3088291.3	638180.9	-31.25	-41.25	0.55	3.77	0.19	NM	-2.60	847	847	847	847	847	23.2	997.494	997.890	997.890	997.890	997.890	997.890	997.890	997.890	0.56	3.79	0.20	NC	-2.59
ICON GC-5B	3089087.2	639068.8	-31.59	-41.59	0.82	3.88	0.39	NM	-2.41	2040	1070	1070	1360	1360	23.5	997.422	998.413	997.927	997.927	998.070	998.070	998.070	998.070	0.86	3.90	0.41	NC	-2.39
ICON GC-7B	3088573.4	638713.4	-29.38	-39.38	0.73	3.87	0.31	NM	-2.48	981	981	981	981															