Zadel Pit

	Off-site Monitoring Wells																				
Piezometer Number	**MW-Z1**			**MW-Z2**			**MW-Z3**			**MW-Z4**			**MW-Z5**			**MW-Z6**			**MW-Z7**		
Ground Surface Elevation (ft) [1]		4870.33			4870.66																
Top of PVC Elevation (ft) [1]		4869.73			4870.05			4862.14			4862.72			4869.24			4869.47			4868.39	
Date of Measurement	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)	Depth to water from top of PVC (ft)	Water Surface Elevation (ft)	Change (ft)
6/27/2023	1.40	4868.33	1.92	2.03	4868.02	2.05	7.15	4854.99	2.73	7.10	4855.62	6.36	4.27	4864.97	7.22	4.10	4865.37	6.18	2.87	4865.52	5.53
8/24/2023	0.60	4869.13	0.80	1.04	4869.01	0.99	3.38	4858.76	3.77	6.70	4856.02	0.40	5.30	4863.94	(1.03)	4.89	4864.58	(0.79)	3.25	4865.14	(0.38)
9/11/2023	0.45	4869.28	0.15	0.75	4869.30	0.29	3.17	4858.97	0.21	6.76	4855.96	(0.06)	6.25	4862.99	(0.95)	5.75	4863.72	(0.86)	4.05	4864.34	(0.80)
10/18/2023	0.50	4869.23	(0.05)	0.90	4869.15	(0.15)	3.22	4858.92	(0.05)	7.15	4855.57	(0.39)	5.78	4863.46	0.47	5.39	4864.08	0.36	3.81	4864.58	0.24
11/13/2023	1.02	4868.71	(0.52)	1.45	4868.60	(0.55)				7.18	4855.54	(0.03)	6.53	4862.71	(0.75)	6.04	4863.43	(0.65)	4.42	4863.97	(0.61)
12/13/2023	1.52	4868.21	(0.50)	2.07	4867.98	(0.62)	4.15	4857.99	(0.93)	7.30	4855.42	(0.12)	7.09	4862.15	(0.56)	6.50	4862.97	(0.46)	4.82	4863.57	(0.40)
1/9/2024	1.80	4867.93	(0.28)	2.40	4867.65	(0.33)	4.25	4857.89	(0.10)	7.35	4855.37	(0.05)	7.37	4861.87	(0.28)	6.73	4862.74	(0.23)	5.01	4863.38	(0.19)
2/5/2024	1.97	4867.76	(0.17)	2.61	4867.44	(0.21)	4.22	4857.92	0.03	7.47	4855.25	(0.12)	7.52	4861.72	(0.15)	6.76	4862.71	(0.03)	5.01	4863.38	0.00
3/6/2024	2.22	4867.51	(0.25)	2.87	4867.18	(0.26)	4.31	4857.83	(0.09)	7.35	4855.37	0.12	7.32	4861.92	0.20	6.72	4862.75	0.04	5.02	4863.37	(0.01)
4/16/2024	2.88	4866.85	(0.66)	3.42	4866.63	(0.55)	4.10	4858.04	0.21	6.77	4855.95	0.58	5.99	4863.25	1.33	5.50	4863.97	1.22	4.96	4863.43	0.06
5/23/2024	1.49	4868.24	1.39	2.02	4868.03	1.40	2.95	4859.19	1.15	6.05	4856.67	0.72	4.95	4864.29	1.04	4.78	4864.69	0.72	3.32	4865.07	1.64
6/21/2024	0.83	4868.90	0.66	1.25	4868.80	0.77	2.83	4859.31	0.12	6.13	4856.59	(0.08)	5.42	4863.82	(0.47)	5.18	4864.29	(0.40)	3.64	4864.75	(0.32)
Max	14.71	4869.28	6.04	14.75	4869.30	5.92															
Min	0.45	4855.02	(4.32)	0.75	4855.30	(4.48)															
Max Change	14.26	14.26		14.00	14.00																
Average	7.83	4861.90	0.02	8.58	4861.47	0.03															

[1] Elevations surveyed by Survey Systems, Evergreen, Colorado (July, 2011).