

Luetje Geological Services, LLC
Ed Luetje, CG
153 Flying Point Road
Freeport, Maine 04032

July 26, 2021

Ms. Katie Haley
Town Manager
Town of Fryeburg
16 Lovewell Pond Road
Fryeburg, Maine 04037

RE: Q2 2021 Reporting – Rainmaker Spring Site (on behalf of Poland Spring)

INTRODUCTION

Luetje Geological Services (LGS), an independent hydrogeologic consulting firm, has been contracted by Poland Spring to collect and compile the monitoring data from the Rainmaker Spring site. This quarterly report (Q2 – April - June 2021) presents monitoring results for the Rainmaker Spring site and satisfies the requirements under local Town Ordinance 17G: *Groundwater and/or Spring Water Extraction*, the Approved Land Use Authorization. Monitoring activities include the following:

- Weekly depth to water measurements in five monitoring wells and four piezometers;
- Weekly monitoring of surface water elevation on Wards Pond at Route 113 and west of the site proximate to Spring 2, when possible;
- Weekly flow measurements from Spring 1 and 2, when possible;
- Record of groundwater withdrawal (gallons pumped); and
- Precipitation tracking (Fryeburg Eastern Slopes Airport (ICAO Station KIZG, Northeast Regional Climate Center)).

Figure 1 (Site Map) is provided at the end of this letter report and shows all monitoring locations.

GROUNDWATER

Groundwater levels are measured in five monitoring wells at locations shown in Figure 1. All monitoring data is tabulated and located in Table 1. A graphical representation of groundwater elevations, and weekly precipitation, is provided in Figure 2.

During Q2 2021, groundwater levels showed a continuation of the upward trend seen at the end of Q1 2021. This spring seasonal recharge phase peaked by mid-May, and was followed by decreasing groundwater levels until the end of Q2. This decreasing trend represents the seasonal decline in groundwater levels that typically occurs throughout the summer months.

It should be noted that this area of Maine has experienced abnormally dry to moderate drought conditions throughout the first half of 2021 (US Drought Monitor¹), with a precipitation departure of approximately nine inches from normal for January through June. Groundwater levels on the Rainmaker site reached a seasonal maximum level that was approximately three feet lower than 2020 and 2019 and two feet lower than 2018 (Figure 2).

1. <https://droughtmonitor.unl.edu/Maps>

SURFACE WATER

Surface water monitoring is conducted at two locations. SG-1 is located in Wards Pond west of Spring-2. WPMP-1 is located on the upstream side of Route 113 in Wards Pond (see Figure 1). A graphical representation of surface water elevations is shown in Figure 3.

During Q2 2021, the surface water elevation at SG-1 ranged from 397.53 to 399.15 feet NAVD88. The seasonal spring high was recorded during the 4/21/2021 monitoring event, after which the surface water level at SG-1 declined and remained between 397.50 and 398.00 feet NAVD88 to the end of Q2 2021.

At WPMP-1, surface water levels remained relatively stable ranging between 397.41 to 397.82 feet NAVD88.

PIEZOMETER WATER LEVELS

Water levels are measured at two piezometers located adjacent to each spring. PZ-21D and PZ-21S are located near Spring 1 and P-1 and P-2 are located near Spring 2 (see Figure 1). A graphical representation of piezometer water elevations is shown in Figure 3.

Water levels in all piezometers remained relatively stable from the beginning of Q2 to mid-May, after which water levels declined between 0.25 and 0.42 feet by the end of Q2 2021. This decreasing trend represents the seasonal decline in groundwater levels that typically occurs throughout the summer months.

SPRING FLOW

During Q2 2021, flow from Spring-1 ranged from 6.00 – 8.00 liters per minute, and flow from Spring-2 ranged from 1.50 – 9.23 liters per minute. Flow measurement data is presented in Table 1.

PRECIPITATION

Precipitation data has been obtained from the Fryeburg Eastern Slopes Airport (ICAO Station KIZG, Northeast Regional Climate Center), located approximately two miles to the south of the site. Missing data from the airport station are supplemented with data collected from an on-site rain gauge located at the Evergreen Spring load station. During Q2 2021 (between the dates 3/31/2021 – 6/24/2021), KIZG recorded 6.09 inches of precipitation (Figure 2 and Figure 3).

WITHDRAWALS

Poland Spring did not withdraw any water from the Rainmaker Spring site production well during Q2 2021.

CONCLUSIONS

Groundwater levels (including piezometer water levels) and surface water levels showed typical seasonal trends during Q2 2021. Groundwater levels rose until mid-May and then began the seasonal summer decline typically observed. Of note were the drought conditions that persisted over the first half of 2021 in southwestern Maine caused by a precipitation deficit of approximately nine inches.

Groundwater levels remained relatively stable until mid-March 2021, and then showed a rising trend from mid-March to the end of Q1 2021. Surface water levels at WPMP-1 showed a similar trend.

During Q2 2021 (between the dates 3/31/2021 – 6/24/2021), KIZG recorded 6.07 inches of precipitation. During Q2 2021, flow from Spring-1 ranged from 6.00 – 8.00 liters per minute, and flow from Spring-2 ranged from 1.50 – 9.23 liters per minute. No withdrawal from the production well occurred during Q2 2021.

If you have any questions regarding the data included in this report, please do not hesitate to contact me at (207) 415-9898.

Sincerely,
Luetje Geological Services, LLC



Ed Luetje C.G.

cc: Poland Spring (Mr. Mark Dubois, Mr. Joshua Bowe)
Town of Fryeburg, CEO ()

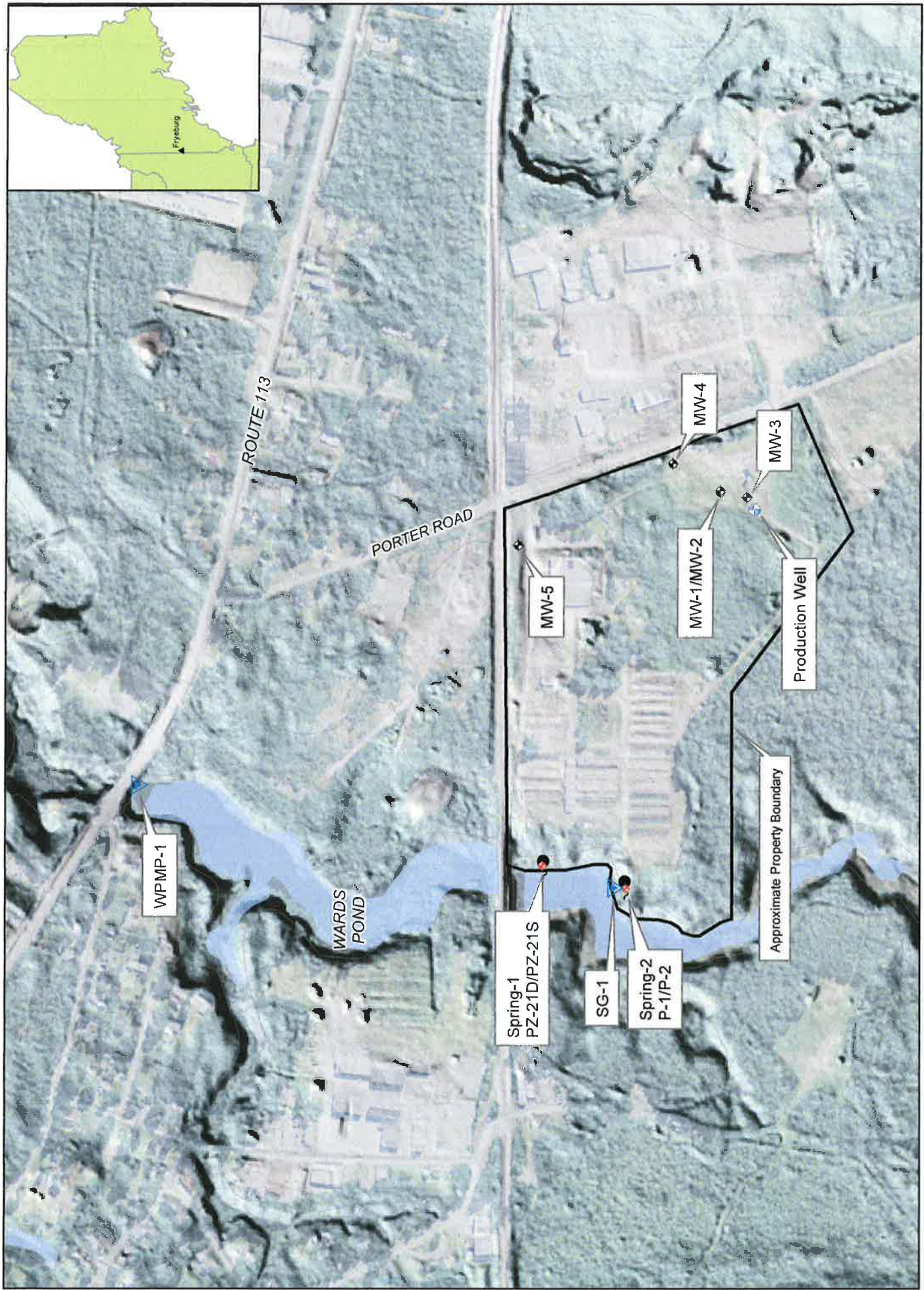


FIGURE 1
RAINMAKER SPRING SITE MAP
FRYEBURG, MAINE

FIGURE 2
GROUNDWATER ELEVATION DATA - WEEKLY PRECIPITATION

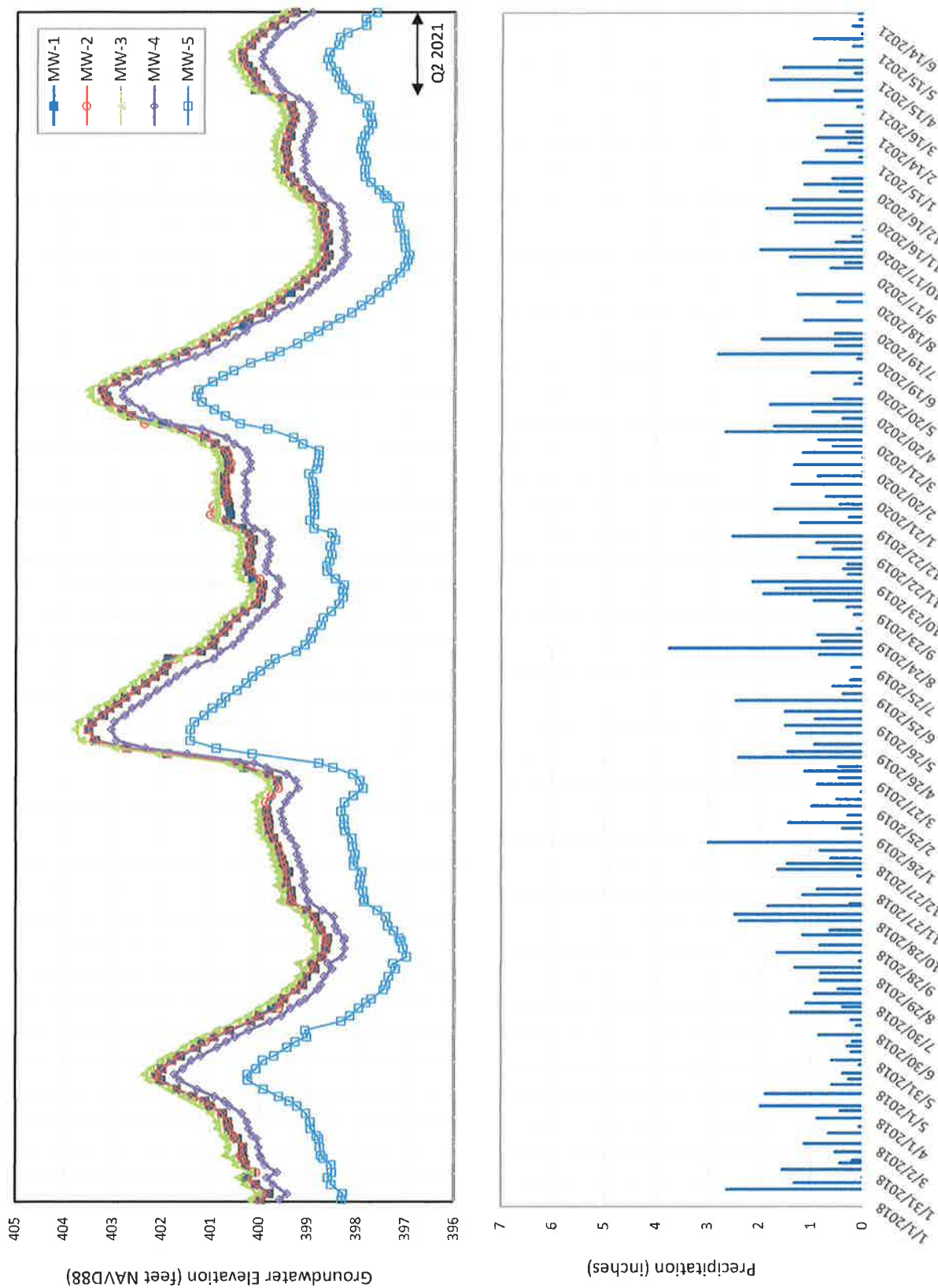


FIGURE 3
SURFACE WATER and PIEZOMETER ELEVATION DATA - WEEKLY PRECIPITATION

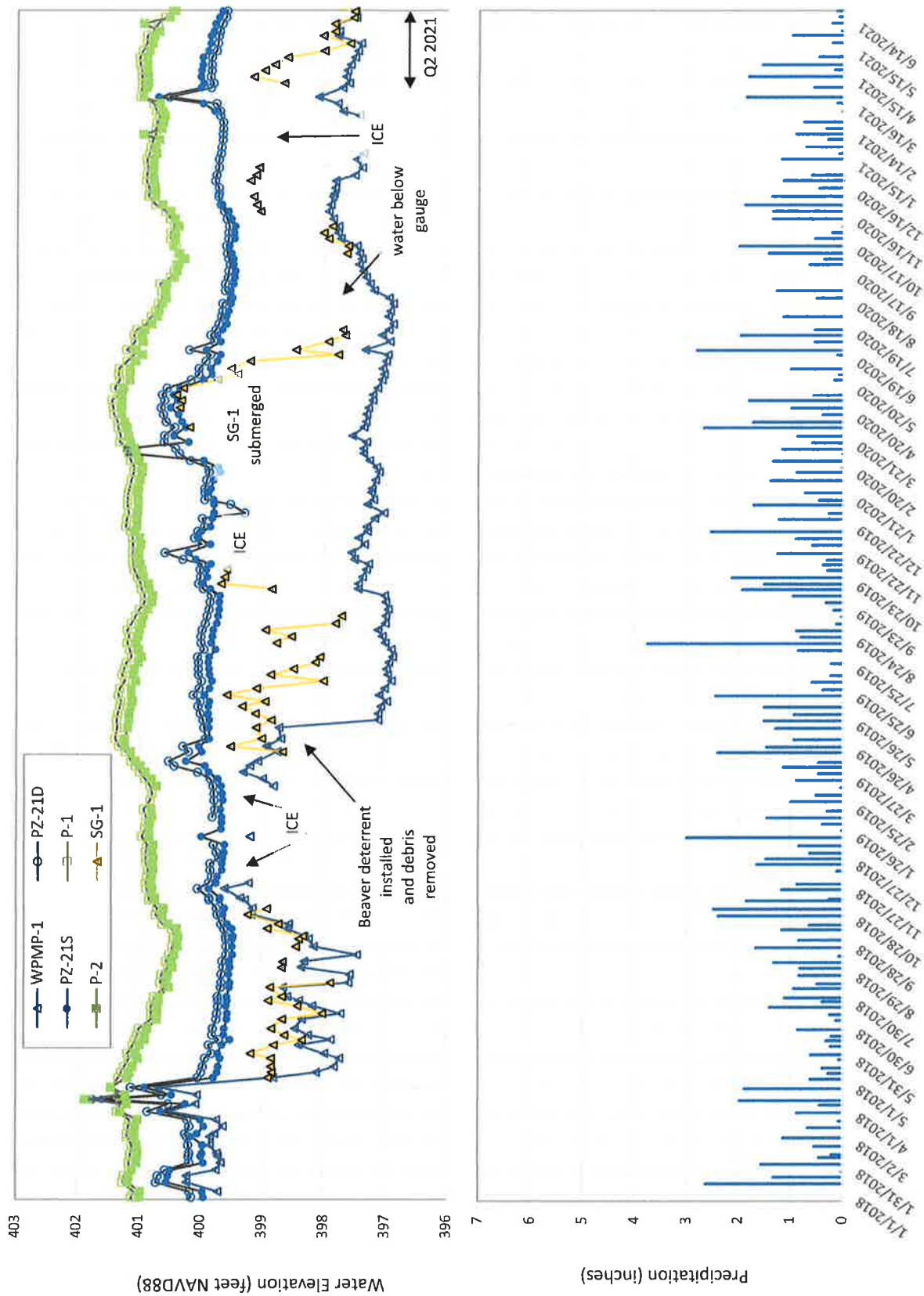


TABLE 1
MONITORING DATA
RAINMAKER SPRING SITE
FRYEBURG, MAINE

Date	GROUNDWATER ELEVATION (feet NAVD83)						PIEZOMETERS @ SPRING 1 (feet NAVD83)				PIEZOMETERS @ SPRING 2 (feet NAVD83)				SURFACE WATER		SPRING FLOW (l/min)	PRECIPITATION EASTERN SLOPES AIRPORT					
	MW-1		MW-2	MW-3	MW-4	MW-5	PZ-21D	PZ-21S	P-1		P-2	WPWP-1	SG-1	SG-1 (2019) SG-1A (2019)									
	Water Elevation	Depth to Water below msl (ft)	Water Elevation	Depth to Water below msl (ft)	Water Elevation	Depth to Water below msl (ft)	Water Elevation	Depth to Water below msl (ft)	Water Elevation	Depth to Water below msl (ft)	Water Elevation	Depth to Water below msl (ft)											
7/5/2017	418.75	419.59	421.26	419.75	423.11	423.53	403.99	405.40		406.08	404.35		400.08			Water Elevation	Inches						
7/11/2017	418.27	419.10	420.79	419.30	423.53	423.53	403.27	404.76		405.35	403.67		399.48										
7/19/2017																							
7/26/2017																							
8/2/2017																							
8/9/2017																							
8/16/2017																							
8/23/2017	18.56	400.19	19.31	400.28	20.68	400.38	19.88	399.87	24.39	398.72	3.85	400.14	5.45	399.95	5.04			400.99	3.44	400.81	1.44	399.78	1.25
8/30/2017	18.72	400.03	19.56	400.03	21.04	400.22	20.06	399.69	24.55	398.56	3.98	400.01	5.58	399.82	5.06			400.97	3.48	400.87	NM	0.66	
9/7/2017	18.79	399.96	19.61	399.98	21.10	400.16	20.12	399.63	24.61	398.50	3.90	400.04	5.50	399.83	5.01			400.97	3.48	400.87	NM	0.00	
9/14/2017	18.83	399.87	19.70	399.89	21.18	400.08	20.21	399.63	24.75	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	1.32			
9/21/2017	18.88	399.89	19.79	399.89	21.18	400.08	20.30	399.63	24.81	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	5.78			
9/28/2017	18.93	399.89	19.83	399.89	21.18	400.08	20.39	399.63	24.86	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.03			
10/5/2017	18.98	399.89	19.88	399.89	21.18	400.08	20.48	399.63	24.91	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.45			
10/12/2017	19.03	399.89	19.93	399.89	21.18	400.08	20.57	399.63	24.96	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.00			
10/19/2017	19.08	399.89	19.98	399.89	21.18	400.08	20.66	399.63	25.01	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.00			
10/26/2017	19.13	399.89	20.03	399.89	21.18	400.08	20.75	399.63	25.06	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/33/2017	19.18	399.89	20.08	399.89	21.18	400.08	20.84	399.63	25.11	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/40/2017	19.23	399.89	20.14	399.89	21.18	400.08	20.93	399.63	25.16	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/47/2017	19.28	399.89	20.15	399.89	21.18	400.08	21.02	399.63	25.21	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/54/2017	19.33	399.89	20.20	399.89	21.18	400.08	21.11	399.63	25.26	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/61/2017	19.38	399.89	20.25	399.89	21.18	400.08	21.20	399.63	25.31	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/68/2017	19.43	399.89	20.30	399.89	21.18	400.08	21.29	399.63	25.36	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/75/2017	19.48	399.89	20.35	399.89	21.18	400.08	21.38	399.63	25.41	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/82/2017	19.53	399.89	20.40	399.89	21.18	400.08	21.47	399.63	25.46	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/89/2017	19.58	399.89	20.45	399.89	21.18	400.08	21.56	399.63	25.51	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
10/96/2017	19.63	399.89	20.50	399.89	21.18	400.08	21.65	399.63	25.56	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
11/2/2017	19.68	399.89	20.55	399.89	21.18	400.08	21.74	399.63	25.61	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
11/9/2017	19.73	399.89	20.60	399.89	21.18	400.08	21.83	399.63	25.66	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
11/16/2017	19.78	399.89	20.65	399.89	21.18	400.08	21.92	399.63	25.71	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
11/23/2017	19.83	399.89	20.70	399.89	21.18	400.08	22.01	399.63	25.76	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
11/30/2017	19.88	399.89	20.75	399.89	21.18	400.08	22.10	399.63	25.81	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
12/7/2017	19.93	399.89	20.80	399.89	21.18	400.08	22.19	399.63	25.86	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
12/14/2017	19.98	399.89	20.85	399.89	21.18	400.08	22.28	399.63	25.91	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
12/21/2017	20.03	399.89	20.90	399.89	21.18	400.08	22.37	399.63	25.96	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
12/28/2017	20.08	399.89	20.95	399.89	21.18	400.08	22.46	399.63	26.01	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
1/4/2018	20.13	399.89	21.00	399.89	21.18	400.08	22.55	399.63	26.06	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
1/11/2018	20.18	399.89	21.05	399.89	21.18	400.08	22.64	399.63	26.11	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
1/18/2018	20.23	399.89	21.10	399.89	21.18	400.08	22.73	399.63	26.16	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
1/25/2018	20.28	399.89	21.15	399.89	21.18	400.08	22.82	399.63	26.21	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
2/1/2018	20.33	399.89	21.20	399.89	21.18	400.08	22.91	399.63	26.26	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
2/8/2018	20.38	399.89	21.25	399.89	21.18	400.08	23.00	399.63	26.31	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
2/15/2018	20.43	399.89	21.30	399.89	21.18	400.08	23.09	399.63	26.36	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
2/22/2018	20.48	399.89	21.35	399.89	21.18	400.08	23.18	399.63	26.41	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
2/29/2018	20.53	399.89	21.40	399.89	21.18	400.08	23.27	399.63	26.46	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
3/6/2018	20.58	399.89	21.45	399.89	21.18	400.08	23.36	399.63	26.51	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
3/13/2018	20.63	399.89	21.50	399.89	21.18	400.08	23.45	399.63	26.56	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
3/20/2018	20.68	399.89	21.55	399.89	21.18	400.08	23.54	399.63	26.61	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
3/27/2018	20.73	399.89	21.60	399.89	21.18	400.08	23.63	399.63	26.66	398.50	3.90	400.04	5.50	399.83	5.01	400.97	3.48	400.87	NM	0.01			
4/3/2018	20.78	399.89	21.65	399.89	21.18	400.08	23.72	399.63	26.71	398.50	3.90	400											

TABLE 1 CONT.

TABLE 1
MONITORING DATA
RAINMAKER SPRING SITE
FRYEBURG, MAINE

GROUNDWATER ELEVATION (feet NAVD83)										PIEZOMETERS @ SPRING 1 (feet NAVD83)				PIEZOMETERS @ SPRING 2 (feet NAVD83)				SURFACE WATER				SPRING FLOW (l/min)		PRECIPITATION EASTERN SLOPES AIRPORT
										PZ-1S				P-1		P-2		WPMR-1		SG-1		Spring-1		
														405.40		405.55		404.15		401.22		400.25		
														404.76		405.67		403.67		401.00		398.75		
														404.99		405.99		403.99		401.99		400.99		
														403.27		404.27		402.27		400.27		397.27		
														403.98		404.98		402.98		400.98		397.98		
														403.79		404.79		402.79		400.79		397.79		
														403.52		404.52		402.52		400.52		397.52		
														403.25		404.25		402.25		400.25		397.25		
														402.98		403.98		401.98		399.98		396.98		
														402.71		403.71		401.71		399.71		396.71		
														402.44		403.44		401.44		399.44		396.44		
														402.17		403.17		401.17		399.17		396.17		
														401.90		402.90		400.90		398.90		395.90		
														401.63		402.63		400.63		398.63		395.63		
														401.36		402.36		400.36		398.36		395.36		
														401.09		402.09		400.09		398.09		395.09		
														400.82		401.82		399.82		397.82		394.82		
														400.55		401.55		399.55		397.55		394.55		
														400.28		401.28		399.28		397.28		394.28		
														399.99		400.99		398.99		396.99		393.99		
														399.72		400.72		398.72		396.72		393.72		
														399.45		400.45		398.45		396.45		393.45		
														399.18		400.18		398.18		396.18		393.18		
														398.91		399.91		397.91		395.91		392.91		
														398.64		399.64		397.64		395.64		392.64		
														398.37		399.37		397.37		395.37		392.37		
														398.10		399.10		397.10		395.10		392.10		
														397.83		398.83		396.83		394.83		391.83		
														397.56		398.56		396.56		394.56		391.56		
														397.29		398.29		396.29		394.29		391.29		
														397.02		398.02		396.02		394.02		391.02		
														396.75		397.75		395.75		393.75		390.75		
														396.48		397.48		395.48		393.48		390.48		
														396.21		397.21		395.21		393.21		390.21		
														395.94		396.94		394.94		392.94		389.94		
														395.67		396.67		394.67		392.67		389.67		
														395.40		396.40		394.40		392.40		389.40		
														395.13		396.13		394.13		392.13		389.13		
														394.86		395.86		393.86		391.86		388.86		
														394.59		395.59		393.59		391.59		388.59		
														394.32		395.32		393.32		391.32		388.32		
														394.05		395.05		393.05		391.05		388.05		
														393.78		394.78		392.78		390.78		387.78		
														393.51		394.51		392.51		390.51		387.51		
														393.24		394.24		392.24		390.24		387.24		
														392.97		393.97		391.97		389.97		386.97		
														392.70		393.70		391.70		389.70		386.70		
														392.43		393.43		391.43		389.43		386.43		
														392.16		393.16		391.16		389.16		386.16		
														391.89		392.89		390.89		388.89		385.89		
														391.62		392.62		390.62		388.62		385.62		
														391.35		392.35		390.35		388.35		385.35		
														391.08		392.08		389.08		387.08		384.08		
														390.81		391.81		388.81		386.81		383.81		
														390.54		391.54		388.54		386.54		383.54		
														390.27		391.27		388.27		386.27		383.27		
														390.00		391.00		388.00		386.00		383.00		
														389.73		390.73		387.73		385.73		382.73		
														389.46		390.46		387.46		385.46		382.46		
														389.19		390.19		387.19		385.19		382.19		
														388.92		389.92		386.92		384.92		381.92		
														388.65		389.65		386.65		384.65		381.65		
														388.38		389.38		386.38		384.38		381.38		
														388.11		389.11		386.11		384.11		381.11		
														387.84		388.84		385.84		383.84		380.84		
														387.57		388.57		385.57		383.57		380.57		
														387.30		388.30		385.30		383.30		380.30		
														387.03		388.03		385.03		383.03		380.03		
														386.76		387.76		384.76		382.76		379.76		
														386.49		387.49		384.49		382.49		379.49		
														386.22		387.22		384.22		382.22		379.22		
														385.95		386.95		383.95		381.95		378.95		
														385.68		386.68		383.68		381.68		378.68		
														385.41		386.41		383.41		381.41		378.41		
														385.14		386.14		383.14		381.14		378.14		
														384.87		385.87		382.87		380.87		377.87		
														384.60		385.60		382.60		380.60		377.60		
														384.33		385.33		382.33		380.33		377.33		
														384.06		385.06		382.06		380.06		377.06		
														383.79		384.79		381.79		379.79		376.79		
														383.52		384.52		381.52		379.52		376.52		
														383.25		384.25		381.25		379.25		376.25		
														382.98		383.98		380.98		378.98		375.98		
														382.71		383.71		380.71		378.71		375.71		
														382.44		383.44		380.44		378.44		375.44		
														382.17		383.17		380.17		378.17		375.17		
														381.90		382.90		379.90		377.90		374.90		
														381.63		382.63		379.63		377.63		374.63		
														381.36		382.36		379.36		377.36		374.36		
														381.09		382.09		379.09		377.09		374.09		
														380.82		381.82		378.82		376.82		373.82		
														380.55		381.55		378.55		376.55		373.55		
														380.28		381.28		378.28		376.28		373.28		
														380.01		381.01		378.01		376.01		373.01		
														379.74		380.74		377.74		375.74		372.74		
														379.47		380.47		377.47		375.47		372.47		
														379.20		380.20		377.20		375.20		372.20		
														378.93		379.93		376.93		374.93		371.93		
														378.66		379.66		376.66		374.66		371.66		
														378.39		379.39		376.39		374.39		371.39		
														378.12		379.12		376.12		374.12		371.12		
														377.85		378.85		375.85		373.85		370.85		
														377.58		378.58		375.58		373.58		370.58		
														377.31		378.31		375.31		373.31		370.31		
														377.04		378.04		375.04		373.04		370.04		
														376.77		377.77		374.77		372.77		369.77		
														376.50		377.50		374.50		372.50		369.50		
														376.23		377.23		374.23		372.23		369.23		
														375.96		376.96		373.96		371.96		368.96		
														375.69		376.69		373.69		371.69		368.69		
														375.42		376.42		373.42		371.42		368.42		
														375.15		376.15		373.15		371.15		368.15		
														374.88		375.88		372.88		370.88		367.88		
														374.61		375.61		372.61		370.61		367.61		
														374.34		375.34		372.34		370.34		367.34		
														374.07		375.07		372.07		370.07		367.07		
														373.80		374.80		371.80		369.80		366.80		
														373.53		374.53		371.53		369.53		366.53		
														373.26		374.26		371.26		369.26		366.26		
														372.99		373.99		370.99		368.99		365.99		
														372.72		373.72		370.72		368.72		365.72		
														372.45		373.45		370.45		368.45		365.45		
														372.18		373.18		370.18		368.18		365.18		
														371.91		372.91		369.91		367.91		364.91		
														371.64		372.64		369.64		367.64		364.64		
														371.37		372.37		369.37		367.37		364.37		
														371.10		372.10		369.10		367.10		364.10		
														370.83		371.83		368.83		366.83		363.83		
														370.56		371.56		368.56		366.56		363.56		
														370.29		371.29		368.29		366.29		363.29		
														370.02		371.02		368.02		366.02		363.02		
														369.75		370.75		367.75		365.75		362.75		
														369.48		370.48		367.48		365.48		362.48		
														369.21		370.21		367.21		365.21		362.21		
														368.94		369.94		366.94		364.94		361.94		
														368.67		369.67		366.67		364.67		361.67		
														368.40		369.40		366.40						

TABLE 1
MONITORING DATA
RAINMAKER SPRING SITE
FRYEBURG, MAINE

TABLE 1 CONT.	GROUNDWATER ELEVATION (feet NAVD83)					PIEZOMETERS @ SPRING 1 (feet NAVD83)					PIEZOMETERS @ SPRING 2 (feet NAVD83)					SURFACE WATER					SPRING FLOW (l/s/min)		PRECIPITATION EASTERN SLOPES AIRPORT			
Measuring Point (MP) Elevations (feet NAVD83)	MW-1		MW-2		MW-3		MW-4		MW-5		PZ-21D		PZ-21S		P-1		P-2		WPAW-1		SG-1 (2020)		Spring-2		K202	
	Depth to water feet	Water feet	Depth to water feet	Water feet	Depth to water feet	Water feet	Depth to water feet	Water feet	Depth to water feet	Water feet	Depth to water feet	Water feet	Depth to water feet	Water feet	Depth to water feet	Water feet	Depth to water feet	Water feet	Depth to water feet	Water feet	Depth to water feet	Water feet	Spring-1			
1/5/2021	19.37	399.36	20.18	399.41	21.63	399.61	20.72	399.01	25.35	397.86	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76
1/15/2021	19.25	399.43	20.09	399.50	21.54	399.61	20.69	399.06	25.25	397.86	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72
1/22/2021	19.32	399.43	20.14	399.45	21.58	399.68	20.69	399.06	25.25	397.86	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72	4.27	399.72
1/28/2021	19.29	399.49	20.12	399.47	21.56	399.67	20.67	399.08	25.23	397.85	4.30	399.69	4.30	399.69	4.30	399.69	4.30	399.69	4.30	399.69	4.30	399.69	4.30	399.69	4.30	399.69
2/4/2021	19.29	399.49	20.07	399.52	21.52	399.74	20.61	399.14	25.10	397.94	4.31	399.66	4.31	399.66	4.31	399.66	4.31	399.66	4.31	399.66	4.31	399.66	4.31	399.66	4.31	399.66
2/17/2021	19.28	399.48	20.10	399.49	21.53	399.74	20.65	399.10	25.20	397.91	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66
2/19/2021	19.37	399.38	20.13	399.46	21.56	399.70	20.69	399.06	25.35	397.86	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66	4.33	399.66
2/24/2021	19.35	399.40	20.18	399.41	21.63	399.70	20.75	399.00	25.33	397.76	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65
3/7/2021	19.49	399.36	20.34	399.35	21.69	399.57	20.81	398.94	25.40	397.73	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65	4.34	399.65
3/12/2021	19.46	399.39	20.30	399.25	21.64	398.91	20.84	398.91	25.38	397.73	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70
3/15/2021	19.42	399.33	20.26	398.93	21.68	399.57	20.80	398.95	25.30	397.81	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70	4.29	399.70
3/16/2021	19.42	399.32	20.20	398.92	21.68	399.56	20.80	398.94	25.35	397.76	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76	4.23	399.76
3/18/2021	19.19	399.34	20.15	399.45	21.65	399.55	20.85	399.05	25.35	397.85	4.24	399.85	4.24	399.85	4.24	399.85	4.24	399.85	4.24	399.85	4.24	399.85	4.24	399.85	4.24	399.85
4/9/2021	18.63	400.01	19.65	399.84	21.51	400.15	20.91	399.85	25.35	397.85	4.25	399.85	4.25	399.85	4.25	399.85	4.25	399.85	4.25	399.85	4.25	399.85	4.25	399.85	4.25	399.85
4/14/2021	18.74	400.01	19.53	400.08	20.98	400.12	20.91	399.69	24.72	398.38	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84
4/21/2021	18.64	400.11	19.49	400.10	20.91	400.03	20.96	399.78	24.76	398.38	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84
4/28/2021	18.67	400.18	19.38	400.20	20.83	400.43	19.97	399.78	24.66	398.38	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84
5/4/2021	18.48	400.27	19.26	400.33	20.75	400.62	19.91	399.94	24.55	398.56	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84	4.15	399.84
5/12/2021	18.36	400.39	19.30	400.39	20.64	400.62	19.77	399.98	24.49	398.56	4.22	399.76	4.22	399.76	4.22	399.76	4.22	399.76	4.22	399.76	4.22	399.76	4.22	399.76	4.22	399.76
5/19/2021	18.54	400.39	19.15	400.41	20.64	400.62	19.80	399.95	24.53	398.50	4.15	399.74	4.15	399.74	4.15	399.74	4.15	399.74	4.15	399.74	4.15	399.74	4.15	399.74	4.15	399.74
5/27/2021	18.54	400.11	19.48	400.11	20.81	400.35	20.03	399.72	24.74	398.37	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73
6/4/2021	18.63	400.12	19.48	400.11	20.81	400.35	20.03	399.72	24.74	398.37	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73	4.26	399.73
6/9/2021	18.78	399.97	19.65	399.98	21.04	400.22	20.12	399.63	24.89	398.22	4.18	399.71	4.18	399.71	4.18	399.71	4.18	399.71	4.18	399.71	4.18	399.71	4.18	399.71	4.18	399.71
6/17/2021	19.02	399.73	19.82	399.73	21.27	399.59	20.40	399.43	25.28	397.83	4.32	399.67	4.32	399.67	4.32	399.67	4.32	399.67	4.32	399.67	4.32	399.67	4.32	399.67	4.32	399.67
6/24/2021	19.22	399.53	20.03	399.56	21.48	399.78	20.40	399.43	25.27	397.84	4.38	399.61	4.38	399.61	4.38	399.61	4.38	399.61	4.38	399.61	4.38	399.61	4.38	399.61	4.38	399.61

Notes:
NW = no measurement
OW = under water
n/a = no flow