

APPENDIX E

WATER LEVEL MEASUREMENTS AND STREAM GAGING SUMMARY

APPENDIX E-1
WATER LEVEL MEASUREMENTS SUMMARY TABLE

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Water Level Measurement Summary Table

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Well ID	Flow Field	Lithology	Measuring Point	Measuring Point Elevation (ft/NAVD88)	Spring 2022 Water Level (ft bmp)	Spring 2022 Groundwater Elevation	Fall 2022 Water Level (ft bmp)	Fall 2022 Groundwater Elevation	Spring 2023 Water Level (ft bmp)	Spring 2023 Groundwater Elevation	Fall 2023 Water Level (ft bmp)	Fall 2023 Groundwater Elevation	Spring 2024 Water Level (ft bmp)	Spring 2024 Groundwater Elevation	Fall 2024 Water Level (ft bmp)	Fall 2024 Groundwater Elevation
044-RW01	1	Bedrock	TOR	756.04	26.55	729.49	25.58	730.46	24.64	731.40	25.51	730.53	25.42	730.62	26.62	729.42
AA20MW-01	1	Overburden	TOR	728.90	24.51	704.39	NM	NM	9.31	719.59	15.82	713.08	17.49	711.41	24.51	704.39
AA20MW-02	1	Overburden	TOR	725.98	21.63	704.35	16.45	709.53	6.43	719.55	12.84	713.14	14.35	711.63	21.34	704.64
BB_BW001	1	Bedrock	TOR	654.50	4.46	650.04	8.25	646.25	4.99	649.51	7.04	647.46	6.63	647.87	9.00	645.50
BB_BW003	1	Bedrock	TOR	664.97	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.34	644.63
BB_OW001	1	Overburden	TOR	654.30	9.39	644.91	8.35	645.95	4.89	649.41	6.82	647.48	6.55	647.75	9.12	645.18
BB_OW003	1	Hybrid	TOR	664.81	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.47	645.34
BSMW1S	1	Bedrock	TOR	742.03	24.53	717.50	23.50	718.53	18.59	723.44	20.25	721.78	20.67	721.36	24.10	717.93
BSMW2D	1	Bedrock	TOR	742.62	24.95	717.67	24.02	718.60	18.46	724.16	20.10	722.52	20.47	722.15	24.35	718.27
BSMW3S	1	Bedrock	TOR	742.45	24.50	717.95	23.76	718.69	18.87	723.58	20.52	721.93	20.80	721.65	25.70	716.75
BSMW4D	1	Bedrock	TOR	740.19	22.12	718.07	21.29	718.90	15.75	724.44	17.40	722.79	17.67	722.52	21.55	718.64
BW01005	1	Bedrock	TOR	742.81	26.71	716.10	25.55	717.26	21.06	721.75	22.70	720.11	22.93	719.88	26.28	716.53
BW01006	1	Bedrock	TOR	718.07	21.43	696.64	19.12	698.95	13.74	704.33	17.48	700.59	17.58	700.49	21.35	696.72
BW01007	1	Bedrock	TOR	727.13	22.26	704.87	21.66	705.47	20.25	706.88	20.81	706.32	20.85	706.28	22.19	704.94
BW01008	1	Bedrock	TOR	692.55	34.12	658.43	32.46	660.09	25.47	667.08	28.29	664.26	28.45	664.10	34.06	658.49
BW01009	1	Bedrock	TOR	676.85	20.15	656.70	19.35	657.50	17.09	659.76	18.07	658.78	18.63	658.22	19.59	657.26
BW01010D	1	Bedrock	TOR	710.42	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	59.87	650.55
BW01010S	1	Bedrock	TOR	710.54	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	46.22	664.32
BW18003	1	Bedrock	TOR	725.24	23.78	701.46	21.58	703.66	14.09	711.15	16.59	708.65	16.96	708.28	21.11	704.13
BW18004	1	Bedrock	TOR	751.21	35.53	715.68	34.85	716.36	28.74	722.47	30.56	720.65	33.06	718.15	35.37	715.84
BW20001	1	Bedrock	TOR	682.50	24.89	657.61	34.18	648.32	20.65	661.85	22.41	660.09	22.94	659.56	24.44	658.06
BW20002	1	Bedrock	TOR	684.28	27.25	657.03	26.42	657.86	22.76	661.52	24.48	659.80	25.04	659.24	26.72	657.56
CMW2014	1	Bedrock	TOR	743.08	26.02	717.06	25.22	717.86	19.01	724.07	20.92	722.16	21.30	721.78	25.50	717.58
JBW8003B	1	Bedrock	TOR	719.34	19.59	699.75	19.09	700.25	15.54	703.80	17.50	701.84	17.70	701.64	19.60	699.74
JBW8004B	1	Bedrock	TOR	688.30	26.81	661.49	25.80	662.50	21.93	666.37	23.24	665.06	23.58	664.72	26.43	661.87
JBW8008	1	Bedrock- Open	TOC	721.59	18.72	702.87	17.85	703.74	15.13	706.46	16.35	705.24	16.26	705.33	18.57	703.02
JBW8009	1	Bedrock	TOR	742.80	23.63	719.17	22.92	719.88	16.20	726.60	18.28	724.52	18.69	724.11	31.98	710.82
JMW1103D	1	Bedrock	TOR	731.82	21.79	710.03	20.19	711.63	17.36	714.46	18.41	713.41	21.47	710.35	24.07	707.75
JMW-1105	1	Bedrock	TOR	736.14	21.51	714.63	20.23	715.91	17.72	718.42	19.09	717.05	18.64	717.50	21.14	715.00
JMW1380	1	Bedrock	TOR	678.20	19.65	658.55	18.40	659.80	13.96	664.24	15.67	662.53	15.67	662.53	19.83	658.37
JMW2680	1	Bedrock	TOR	671.46	20.33	651.13	17.93	653.53	17.21	654.25	18.42	653.04	18.50	652.96	20.23	651.23
JMW8011	1	Overburden	TOR	688.80	27.26	661.54	26.24	662.56	22.40	666.40	23.72	665.08	24.03	664.77	26.89	661.91
JPZ1141	1	Bedrock- Open	TOC	740.84	23.28	717.56	21.42	719.42	17.15	723.69	18.68	722.16	19.24	721.60	22.73	718.11
JPZ1184R	1	Bedrock	TOR	740.27	22.30	717.97	21.38	718.89	16.04	724.23	17.61	722.66	17.95	722.32	22.32	717.95
JPZ1187	1	Bedrock	TOR	735.50	27.78	707.72	27.12	708.38	25.53	709.97	26.56	708.94	26.52	708.98	27.60	707.90
JPZ1360	1	Bedrock	TOR	683.59	24.17	659.42	23.12	660.47	20.24	663.35	21.25	662.34	21.51	662.08	24.04	659.55
JPZ1382	1	Overburden	TOR	686.50	25.02	661.48	24.81	661.69	18.54	667.96	20.57	665.93	20.48	666.02	24.82	661.68
LORNG-UNK-026	1	Overburden	TOR	658.62 ^a	NM	NM	NM	NM	NM	NM	NM	NM	8.25	650.37	10.16	648.46
MMW8015	1	Bedrock	TOR	679.42	21.91	657.51	21.01	658.41	19.31	660.11	20.03	659.39	20.28	659.14	22.02	657.40
OW01002	1	Hybrid	TOR	727.20	22.75	704.45	22.00	705.20	21.56	705.64	21.73	705.47	21.98	705.22	22.65	704.55
OW01003	1	Overburden	TOR	678.66	18.37	660.29	19.64	659.02	14.26	664.40	15.88	662.78	15.40	663.26	19.43	659.23

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OW01004	1	Overburden	TOR	676.82	19.87	656.95	19.54	657.28	17.04	659.78	17.87	658.95	18.41	658.41	19.40	657.42
OW01005	1	Bedrock	TOR	710.53 ^a	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	46.02	664.51
OW20001	1	Hybrid	TOR	732.99	29.12	703.87	24.28	708.71	14.56	718.43	20.74	712.25	22.17	710.82	29.00	703.99
OW20002	1	Hybrid	TOR	731.80	27.42	704.38	22.41	709.39	12.25	719.55	18.85	712.95	20.34	711.46	27.20	704.60
OW20003	1	Overburden	TOR	725.56	21.38	704.18	16.39	709.17	8.58	716.98	12.63	712.93	14.14	711.42	20.90	704.66
OW20004	1	Overburden	TOR	723.93	18.36	705.57	15.78	708.15	12.85	711.08	12.76	711.17	13.48	710.45	16.24	707.69
OW20005	1	Hybrid	TOR	720.92	18.49	702.43	15.75	705.17	12.86	708.06	12.97	707.95	13.49	707.43	16.44	704.48
OW20006	1	Overburden	TOR	682.79	25.63	657.16	24.77	658.02	20.97	661.82	22.87	659.92	23.37	659.42	25.06	657.73
OW20007	1	Overburden	TOR	684.10	27.11	656.99	26.30	657.80	22.67	661.43	24.43	659.67	24.92	659.18	26.57	657.53
PW1	1	Bedrock- Open	TOC	736.45	23.68	712.77	22.49	713.96	19.49	716.96	20.96	715.49	20.96	715.49	23.35	713.10
PW2	1	Bedrock- Open	TOC	741.86	29.14	712.72	27.95	713.91	25.01	716.85	26.45	715.41	26.46	715.40	28.80	713.06
PW3	1	Bedrock- Open	TOC	742.01	30.24	711.77	29.15	712.86	26.16	715.85	27.60	714.41	27.61	714.40	29.94	712.07
RFW1144	1	Bedrock	TOR	738.67	22.71	715.96	21.40	717.27	17.05	721.62	18.52	720.15	18.74	719.93	22.20	716.47
RFW1145	1	Bedrock- Open	TOC	740.77	NM	NM	NM	NM	22.64	718.13	22.45	718.32	24.42	716.35	27.38	713.39
RFW1147	1	Bedrock	TOR	741.84	24.26	717.58	23.31	718.53	18.18	723.66	19.94	721.90	20.29	721.55	24.74	717.10
URS2	1	Bedrock- Open	TOC	733.84	23.88	709.96	22.42	711.42	19.47	714.37	20.88	712.96	20.90	712.94	23.48	710.36
URS4	1	Bedrock- Open	TOC	735.60	25.14	710.46	24.12	711.48	21.60	714.00	22.64	712.96	22.73	712.87	24.86	710.74
URS5	1	Bedrock- Open	TOC	731.66	23.35	708.31	21.88	709.78	19.06	712.60	20.15	711.51	20.20	711.46	22.90	708.76
USGS2	1	Bedrock- Open	TOC	732.21	NM	NM	NM	NM	17.93	714.28	19.14	713.07	19.23	712.98	21.54	710.67
USMW210	1	Overburden	TOR	657.95	4.66	653.29	3.79	654.16	3.28	654.67	3.49	654.46	3.12	654.83	5.53	652.42
USMW214	1	Overburden	TOR	657.20	18.21	638.99	15.90	641.30	8.91	648.29	13.18	644.02	12.63	644.57	18.16	639.04
051-MW03	2	Overburden	TOR	706.69	4.08	702.61	3.25	703.44	3.80	702.89	3.75	702.94	NM	NM	NM	NM
AA19MW-01	2	Overburden	TOR	706.70	9.62	697.08	5.73	700.97	4.97	701.73	5.52	701.18	4.35	702.35	7.71	698.99
BB_BW002	2	Bedrock	TOR	629.17	4.42	624.75	2.90	626.27	Artesian	629.17	Artesian	629.17	Artesian	629.17	3.80	625.37
BB_OW002	2	Overburden	TOR	629.51	9.10	620.41	8.72	620.79	7.52	621.99	8.19	621.32	8.05	621.46	8.93	620.58
BW18006	2	Bedrock	TOR	732.52	25.76	706.76	25.64	706.88	19.78	712.74	21.32	711.20	21.31	711.21	25.14	707.38
BW18007	2	Bedrock	TOR	737.06	33.21	703.85	30.14	706.92	18.52	718.54	23.98	713.08	23.50	713.56	32.73	704.33
BW18008	2	Bedrock	TOR	734.29	35.50	698.79	32.47	701.82	28.66	705.63	30.33	703.96	31.30	702.99	35.08	699.21
BW18009	2	Bedrock	TOR	738.57	22.63	715.94	19.43	719.14	17.33	721.24	18.80	719.77	18.57	720.00	22.34	716.23
BW19001	2	Bedrock	TOR	705.13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	25.11	680.02
JBW7403	2	Bedrock- Open	TOC	726.40	38.47	687.93	36.83	689.57	24.89	701.51	29.53	696.87	30.67	695.73	37.14	689.26
NP_BW001D	2	Bedrock	TOR	608.07	9.18	598.89	9.64	598.43	5.07	603.00	6.05	602.02	6.06	602.01	10.02	598.05
NP_BW001S	2	Bedrock	TOR	608.04	8.37	599.67	8.94	599.10	2.35	605.69	3.59	604.45	3.79	604.25	9.20	598.84
NP_OW001	2	Overburden	TOR	608.15	7.92	600.23	8.59	599.56	0.40	607.75	2.26	605.89	2.43	605.72	8.90	599.25
OW19001	2	Overburden	TOR	705.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	24.98	680.03
8711-MW07	3	Bedrock	TOC	712.84	NM	NM	NM	NM	NM	NM	NM	NM	11.25	701.59	18.51	694.33
AA11MW-01	3	Overburden	TOR	716.73	11.27	705.46	9.90	706.83	6.41	710.32	7.76	708.97	8.63	708.10	11.18	705.55
AA11MW-02	3	Bedrock	TOR	716.01	10.44	705.57	9.07	706.94	5.62	710.39	6.98	709.03	7.84	708.17	10.34	705.67
AA18MW-02	3	Bedrock	TOR	739.62	32.50	707.12	32.35	707.27	26.90	712.72	28.23	711.39	28.30	711.32	32.03	707.59
ASMW401	3	Bedrock	TOR	725.41	17.45	707.96	13.91	711.50	14.04	711.37	14.86	710.55	14.89	710.52	17.05	708.36
BMW712	3	Overburden	TOR	704.50	16.43	688.07	15.12	689.38	15.37	689.13	15.86	688.64	15.75	688.75	16.71	687.79

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BMW715	3	Bedrock	TOR	704.51	18.25	686.26	15.35	689.16	13.95	690.56	14.26	690.25	17.91	686.60	18.15	686.36
BMW717	3	Bedrock	TOR	705.51	16.44	689.07	12.59	692.92	10.91	694.60	11.39	694.12	12.72	692.79	16.28	689.23
BW10006	3	Bedrock	TOR	734.74	19.72	715.02	19.31	715.43	12.82	721.92	14.46	720.28	14.95	719.79	19.19	715.55
BW10007	3	Bedrock	TOR	735.26	17.42	717.84	17.11	718.15	8.92	726.34	11.15	724.11	12.51	722.75	16.82	718.44
BW10008	3	Bedrock	TOR	735.52	20.33	715.19	29.01	706.51	14.60	720.92	17.68	717.84	17.56	717.96	19.74	715.78
BW12005	3	Bedrock	TOR	720.79	13.80	706.99	12.39	708.40	8.29	712.50	9.20	711.59	9.41	711.38	13.82	706.97
BW12006	3	Bedrock	TOR	719.23	12.04	707.19	10.51	708.72	6.45	712.78	7.28	711.95	8.59	710.64	12.02	707.21
BW12007D	3	Bedrock	TOR	676.72	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.84	660.88
BW12007I	3	Bedrock	TOR	676.81	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.89	660.92
BW12007S	3	Bedrock	TOR	676.49	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.55	660.94
BW13001	3	Bedrock	TOR	774.54	31.49	743.05	26.83	747.71	27.51	747.03	29.23	745.31	29.45	745.09	32.02	742.52
BW13002	3	Bedrock	TOR	757.10	15.54	741.56	11.11	745.99	11.26	745.84	13.34	743.76	15.66	741.44	16.46	740.64
BW13003	3	Bedrock	TOR	726.35	23.02	703.33	21.00	705.35	16.87	709.48	18.33	708.02	19.36	706.99	22.63	703.72
BW14005	3	Bedrock	TOR	738.75	20.16	718.59	19.64	719.11	11.25	727.50	13.46	725.29	14.24	724.51	19.55	719.20
BW17004	3	Bedrock	TOR	742.09	23.45	718.64	22.09	720.00	14.49	727.60	16.69	725.40	17.49	724.60	22.83	719.26
BW17005	3	Bedrock	TOR	740.84	22.39	718.45	22.09	718.75	13.22	727.62	15.55	725.29	16.55	724.29	21.61	719.23
BW17006	3	Bedrock	TOR	755.06	36.29	718.77	35.98	719.08	27.12	727.94	29.56	725.50	31.59	723.47	35.70	719.36
CBW01	3	Bedrock- Open	TOC	765.30	45.55	719.75	45.31	719.99	36.17	729.13	38.51	726.79	39.49	725.81	44.93	720.37
CBW02	3	Bedrock- Open	TOC	764.64	44.41	720.23	44.68	719.96	34.70	729.94	37.16	727.48	Dry	Dry	38.70	725.94
CHY01	3	Bedrock- Open	TOC	767.18	44.49	722.69	44.56	722.62	35.94	731.24	38.36	728.82	40.31	726.87	45.50	721.68
CHY02	3	Bedrock	TOR	764.88	45.19	719.69	45.03	719.85	35.83	729.05	30.26	734.62	39.83	725.05	44.60	720.28
CHY03	3	Bedrock	TOR	765.04	45.37	719.67	44.99	720.05	35.98	729.06	38.35	726.69	39.25	725.79	44.75	720.29
EX2	3	Bedrock- Open	TOC	741.81	21.89	719.92	16.36	725.45	5.64	736.17	16.02	725.79	16.17	725.64	21.98	719.83
EX3	3	Bedrock- Open	TOC	741.90	32.11	709.79	30.90	711.00	30.11	711.79	30.58	711.32	30.42	711.48	Dry	Dry
EX4	3	Bedrock- Open	TOC	742.81	10.58	732.23	7.61	735.20	7.50	735.31	7.98	734.83	8.16	734.65	11.63	731.18
FMW3410	3	Bedrock	TOR	759.16	44.55	714.61	44.19	714.97	35.18	723.98	37.59	721.57	33.70	725.46	43.95	715.21
FMW3413	3	Bedrock	TOR	765.00	39.67	725.33	39.26	725.74	30.63	734.37	32.94	732.06	38.46	726.54	39.01	725.99
GC_BW001	3	Bedrock	TOR	723.81	20.83	702.98	20.95	702.86	21.45	702.36	15.94	707.87	7.33	716.48	18.75	705.06
GC_BW002D	3	Bedrock	TOR	686.94	16.55	670.39	15.80	671.14	12.57	674.37	13.64	673.30	13.28	673.66	16.64	670.30
GC_BW002S	3	Bedrock	TOR	686.94	15.69	671.25	14.50	672.44	10.75	676.19	11.98	674.96	13.31	673.63	15.71	671.23
I2	3	Bedrock- Open	TOC	741.49	17.07	724.42	11.81	729.68	10.56	730.93	11.73	729.76	12.20	729.29	17.78	723.71
I3	3	Bedrock- Open	TOC	742.52	18.30	724.22	12.70	729.82	10.84	731.68	12.56	729.96	12.99	729.53	19.07	723.45
ISEBIW1	3	Bedrock- Open	TOC	720.24	17.19	703.05	16.94	703.30	12.86	707.38	14.47	705.77	15.71	704.53	17.34	702.90
ISEBIW2	3	Bedrock- Open	TOC	721.22	18.03	703.19	17.65	703.57	13.95	707.27	15.41	705.81	16.88	704.34	18.33	702.89
ISEBIW3	3	Bedrock- Open	TOC	720.98	19.10	701.88	19.30	701.68	13.91	707.07	15.48	705.50	8.22	712.76	19.37	701.61
ISEBIW4	3	Bedrock- Open	TOC	720.69	18.59	702.10	18.11	702.58	12.19	708.50	13.83	706.86	16.73	703.96	18.57	702.12
JBW7613	3	Bedrock- Open	TOC	718.81	16.35	702.46	14.04	704.77	9.34	709.47	10.67	708.14	12.28	706.53	16.21	702.60
JBW7711	3	Bedrock	TOR	752.76	32.03	720.73	31.49	721.27	23.01	729.75	25.10	727.66	25.94	726.82	31.42	721.34
JBW7714	3	Bedrock	TOR	743.34	24.96	718.38	23.50	719.84	20.77	722.57	21.00	722.34	11.96	731.38	24.70	718.64
JBW7725	3	Bedrock	TOR	729.99	19.90	710.09	18.72	711.27	15.23	714.76	16.11	713.88	16.75	713.24	19.45	710.54
JBW7734	3	Bedrock	TOR	722.26	16.55	705.71	15.36	706.90	11.77	710.49	12.78	709.48	13.81	708.45	16.58	705.68

Appendix E-1
Water Level Measurement Summary Table

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Well ID	Flow Field	Lithology	Measuring Point	Measuring Point Elevation (ft/NAVD88)	Spring 2022 Water Level (ft bmp)	Spring 2022 Groundwater Elevation	Fall 2022 Water Level (ft bmp)	Fall 2022 Groundwater Elevation	Spring 2023 Water Level (ft bmp)	Spring 2023 Groundwater Elevation	Fall 2023 Water Level (ft bmp)	Fall 2023 Groundwater Elevation	Spring 2024 Water Level (ft bmp)	Spring 2024 Groundwater Elevation	Fall 2024 Water Level (ft bmp)	Fall 2024 Groundwater Elevation
JBW7737A	3	Bedrock	TOR	702.97	10.93	692.04	8.78	694.19	3.66	699.31	4.36	698.61	6.12	696.85	10.58	692.39
JBW7737B	3	Bedrock	TOR	702.97	10.80	692.17	8.40	694.57	3.06	699.91	3.71	699.26	6.74	696.23	10.68	692.29
JBW7738A	3	Bedrock	TOR	676.66	6.04	670.62	5.79	670.87	NM	NM	3.37	673.29	3.28	673.38	7.40	669.26
JBW7738B	3	Bedrock	TOR	676.78	6.36	670.42	5.90	670.88	3.25	673.53	3.82	672.96	3.99	672.79	7.85	668.93
JBW7742A	3	Bedrock	TOR	717.56	NM	NM	NM	NM	7.93	709.63	10.56	707.00	NM	NM	9.67	707.89
JBW7742B	3	Bedrock	TOR	719.61	11.52	708.09	11.11	708.50	8.24	711.37	8.94	710.67	NM	NM	11.30	708.31
JBW7752	3	Bedrock	TOR	718.25	16.15	702.10	13.74	704.51	18.45	699.80	10.31	707.94	12.09	706.16	15.86	702.39
JBW7753A	3	Bedrock	TOR	723.12	26.82	696.30	23.51	699.61	15.53	707.59	16.73	706.39	19.61	703.51	Dry	Dry
JBW7806	3	Bedrock	TOR	717.33	13.33	704.00	12.50	704.83	7.04	710.29	8.60	708.73	10.62	706.71	14.73	702.60
JBW7809	3	Bedrock	TOR	770.73	46.21	724.52	46.01	724.72	Dry	Dry	42.91	727.82	44.04	726.69	Dry	Dry
JBW7816R	3	Bedrock	TOR	745.55	14.75	730.80	15.10	730.45	14.23	731.32	14.25	731.30	14.15	731.40	14.15	731.40
JBW7912	3	Bedrock- Open	TOC	764.59	44.13	720.46	44.00	720.59	34.72	729.87	37.17	727.42	37.96	726.63	43.49	721.10
JMW0201R	3	Bedrock	TOR	742.98	37.85	705.13	37.49	705.49	37.00	705.98	37.11	705.87	36.69	706.29	36.46	706.52
JMW-0241A	3	Bedrock	TOR	717.05	34.90	682.15	33.96	683.09	33.78	683.27	34.21	682.84	34.79	682.26	34.53	682.52
JMW-0401	3	Bedrock	TOR	770.04	31.54	738.50	30.59	739.45	23.62	746.42	26.15	743.89	27.19	742.85	33.74	736.30
JMW-0406	3	Overburden	TOR	725.93	18.99	706.94	11.40	714.53	14.63	711.30	15.60	710.33	15.86	710.07	18.52	707.41
JMW-0407	3	Overburden	TOR	738.45	23.08	715.37	22.32	716.13	7.48	730.97	17.65	720.80	17.92	720.53	22.59	715.86
JMW-0416B	3	Overburden	TOR	719.90	NM	NM	NM	NM	8.29	711.61	9.42	710.48	10.55	709.35	12.40	707.50
JMW0445	3	Overburden	TOR	729.51	19.66	709.85	19.03	710.48	13.76	715.75	15.11	714.40	15.56	713.95	19.12	710.39
JMW-0701	3	Overburden	TOR	700.11	14.09	686.02	14.46	685.65	13.49	686.62	13.81	686.30	15.55	684.56	14.39	685.72
JMW6001	3	Overburden	TOR	717.14	10.65	706.49	10.04	707.10	6.43	710.71	8.32	708.82	8.34	708.80	10.16	706.98
JMW6105	3	Hybrid	TOR	720.67	18.37	702.30	17.69	702.98	13.60	707.07	14.53	706.14	18.52	702.15	17.53	703.14
JMW7611	3	Overburden	TOR	691.58	14.59	676.99	13.60	677.98	12.78	678.80	10.95	680.63	16.66	674.92	16.06	675.52
JMW7612	3	Overburden	TOR	676.11	4.36	671.75	4.31	671.80	3.28	672.83	3.90	672.21	5.88	670.23	4.71	671.40
JMW7913	3	Overburden	TOR	751.67	17.20	734.47	13.62	738.05	12.16	739.51	13.96	737.71	13.31	738.36	15.46	736.21
JMW7916	3	Overburden	TOR	765.16	7.96	757.20	5.56	759.60	5.92	759.24	7.33	757.83	7.05	758.11	8.79	756.37
JPZ7601	3	Overburden	TOR	680.60	10.88	669.72	9.97	670.63	9.61	670.99	10.36	670.24	10.33	670.27	11.04	669.56
JPZ7602	3	Bedrock	TOR	680.64	18.67	661.97	18.10	662.54	17.00	663.64	17.63	663.01	17.60	663.04	18.45	662.19
JPZ7603	3	Bedrock	TOR	702.76	8.63	694.13	5.39	697.37	2.33	700.43	2.84	699.92	4.10	698.66	7.60	695.16
JPZ7704	3	Bedrock	TOR	713.90	7.35	706.55	7.06	706.84	3.37	710.53	4.38	709.52	4.63	709.27	7.02	706.88
JPZ7739	3	Overburden	TOR	677.13	4.84	672.29	4.30	672.83	4.01	673.12	4.40	672.73	4.10	673.03	5.07	672.06
JPZ7807	3	Bedrock	TOR	708.07	3.97	704.10	3.14	704.93	Artesian	708.07	Artesian	708.07	Artesian	708.07	3.55	704.52
JPZ7808	3	Overburden	TOR	706.75	6.76	699.99	5.72	701.03	4.36	702.39	4.41	702.34	4.72	702.03	6.82	699.93
JPZ7901	3	Bedrock	TOR	764.79	45.42	719.37	44.96	719.83	36.11	728.68	38.60	726.19	39.51	725.28	Dry	Dry
MMW0009	3	Bedrock	TOR	705.52	2.27	703.25	1.39	704.13	0.01	705.51	Artesian	705.52	Artesian	705.52	1.95	703.57
MMW0020	3	Bedrock- Open	TOC	717.02	NM	NM	NM	NM	6.45	710.57	9.09	707.93	8.86	708.16	13.50	703.52
MMW0330	3	Bedrock	TOR	719.82	17.38	702.44	16.21	703.61	12.21	707.61	13.49	706.33	18.00	701.82	17.60	702.22
MMW0421A	3	Bedrock	TOR	713.42	10.11	703.31	9.40	704.02	2.94	710.48	5.34	708.08	5.08	708.34	9.65	703.77
MMW0421B	3	Bedrock	TOR	713.33	10.00	703.33	9.33	704.00	2.85	710.48	5.21	708.12	4.97	708.36	9.57	703.76
MMW0422	3	Bedrock- Open	TOC	705.10	1.74	703.36	0.80	704.30	0.01	705.09	Artesian	705.10	Artesian	705.10	1.38	703.72
MMW0423	3	Hybrid	TOR	705.67	2.05	703.62	0.96	704.71	Artesian	705.67	Artesian	705.67	Artesian	705.67	1.65	704.02

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MMW0531	3	Bedrock- Open	TOC	755.87	36.01	719.86	35.50	720.37	27.00	728.87	29.23	726.64	30.05	725.82	35.41	720.46
MMW3402R	3	Overburden	TOR	764.69	15.15	749.54	13.09	751.60	7.01	757.68	8.98	755.71	8.31	756.38	13.61	751.08
MMW3414	3	Bedrock- Open	TOC	765.43	45.31	720.12	44.98	720.45	35.98	729.45	38.27	727.16	38.98	726.45	44.66	720.77
OW10005	3	Overburden	TOR	734.84	5.87	728.97	5.90	728.94	5.21	729.63	5.56	729.28	5.61	729.23	5.95	728.89
OW10007	3	Overburden	TOR	735.34	17.63	717.71	17.29	718.05	9.10	726.24	11.13	724.21	12.19	723.15	17.01	718.33
OW12002	3	Hybrid	TOR	719.88	12.55	707.33	11.14	708.74	6.85	713.03	7.62	712.26	9.00	710.88	12.43	707.45
OW14004	3	Overburden	TOR	739.25	8.38	730.87	7.15	732.10	7.92	731.33	7.04	732.21	7.43	731.82	7.44	731.81
OW17002	3	Overburden	TOR	741.20	22.75	718.45	22.06	719.14	14.01	727.19	16.51	724.69	16.75	724.45	22.12	719.08
OW17003	3	Overburden	TOR	755.97	29.84	726.13	34.35	721.62	22.42	733.55	28.90	727.07	29.72	726.25	Dry	Dry
OW24001	3	Overburden	TOR	757.04	37.80	719.24	37.41	719.63	28.31	728.73	30.76	726.28	31.62	725.42	37.13	719.91
QBC1	3	Bedrock- Open	TOC	742.79	33.28	709.51	32.68	710.11	31.91	710.88	31.95	710.84	31.94	710.85	32.81	709.98
QBC2	3	Bedrock- Open	TOC	741.17	30.98	710.19	27.13	714.04	25.17	716.00	27.04	714.13	26.96	714.21	30.54	710.63
QBC3	3	Bedrock- Open	TOC	742.42	9.13	733.29	7.19	735.23	6.82	735.60	7.23	735.19	7.31	735.11	9.95	732.47
QBC4	3	Bedrock- Open	TOC	742.55	26.75	715.80	25.31	717.24	26.18	716.37	25.18	717.37	27.50	715.05	26.12	716.43
QBC5	3	Bedrock- Open	TOC	765.76	NM	NM	56.75	709.01	Dry	Dry	55.17	710.59	Dry	Dry	Dry	Dry
RFW0413	3	Bedrock- Open	TOC	783.78	40.30	743.48	40.21	743.57	39.53	744.25	40.11	743.67	40.21	743.57	40.13	743.65
RFW-13	3	Bedrock- Open	TOC	783.65	35.63	748.02	32.05	751.60	29.81	753.84	32.34	751.31	32.70	750.95	35.87	747.78
SB/OW12001	3	Overburden	TOR	721.75	14.69	707.06	13.30	708.45	9.11	712.64	9.90	711.85	10.87	710.88	14.34	707.41
SB/OW17001	3	Overburden	TOR	740.30	21.57	718.73	21.25	719.05	12.49	727.81	14.93	725.37	16.66	723.64	20.96	719.34
USMW025	3	Bedrock	TOR	728.50	20.55	707.95	19.38	709.12	15.40	713.10	16.48	712.02	17.86	710.64	20.26	708.24
USRW032	3	Overburden	TOR	736.08	12.14	723.94	12.40	723.68	12.50	723.58	15.80	720.28	17.18	718.90	21.00	715.08
USRW034	3	Overburden	TOR	737.31	12.39	724.92	11.69	725.62	9.45	727.86	10.50	726.81	10.58	726.73	12.90	724.41
USRW035	3	Overburden	TOR	737.43	22.02	715.41	22.07	715.36	14.74	722.69	17.24	720.19	17.85	719.58	22.15	715.28
USRW036	3	Overburden	TOR	738.85	22.36	716.49	21.98	716.87	NM	NM	17.19	721.66	17.71	721.14	21.83	717.02
VEA5	3	Bedrock- Open	TOC	744.24	NM	NM	9.95	734.29	7.41	736.83	9.92	734.32	10.09	734.15	13.52	730.72
043-MW03	4	Overburden	TOR	601.51	22.20	579.31	22.05	579.46	22.04	579.47	21.90	579.61	22.05	579.46	21.93	579.58
056-MW02	4	Overburden	TOR	703.94	17.87	686.07	19.05	684.89	Dry	Dry	17.41	686.53	24.69	679.25	24.02	679.92
056-MW03	4	Overburden	TOR	703.61	12.15	691.46	11.25	692.36	9.49	694.12	10.26	693.35	11.63	691.98	11.49	692.12
056MW04	4	Bedrock	TOR	698.86	13.18	685.68	9.60	689.26	8.39	690.47	9.85	689.01	10.28	688.58	12.64	686.22
056MW06	4	Bedrock	TOR	696.97	38.12	658.85	32.95	664.02	28.58	668.39	29.88	667.09	32.36	664.61	37.50	659.47
056MW07	4	Bedrock	TOR	707.91	38.73	669.18	35.41	672.50	35.85	672.06	35.80	672.11	37.15	670.76	38.99	668.92
056-MW09	4	Overburden	TOR	702.22	11.25	690.97	10.95	691.27	9.86	692.36	10.54	691.68	10.57	691.65	10.81	691.41
AA07MW-01	4	Overburden	TOR	722.30	19.32	702.98	19.13	703.17	14.25	708.05	15.42	706.88	15.88	706.42	19.16	703.14
AA07MW-02	4	Bedrock	TOR	718.99	19.82	699.17	18.28	700.71	NM	NM	2.01	716.98	0.94	718.05	2.24	716.75
AA18MW-01	4	Bedrock	TOR	729.00	28.94	700.06	28.04	700.96	21.04	707.96	22.63	706.37	22.75	706.25	28.67	700.33
AA19MW-02	4	Overburden	TOR	706.32	11.03	695.29	2.38	703.94	3.91	702.41	5.35	700.97	4.75	701.57	8.50	697.82
AR25	4	Bedrock	TOR	674.04	21.73	652.31	20.30	653.74	17.16	656.88	17.91	656.13	18.63	655.41	21.09	652.95
ASMW003	4	Hybrid	TOR	701.36	23.45	677.91	23.85	677.51	NM	NM	NM	NM	NM	NM	NM	NM
ASMW101	4	Bedrock	TOR	726.81	27.87	698.94	26.13	700.68	25.75	701.06	26.44	700.37	26.32	700.49	27.63	699.18
ASMW301	4	Overburden	TOR	721.25	22.65	698.60	20.95	700.30	15.49	705.76	16.77	704.48	17.13	704.12	21.81	699.44
BW05006	4	Bedrock	TOR	678.33	18.16	660.17	15.73	662.60	13.93	664.40	15.59	662.74	16.06	662.27	18.37	659.96

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BW05007	4	Bedrock	TOR	680.00	19.88	660.12	17.58	662.42	15.79	664.21	17.18	662.82	17.88	662.12	20.12	659.88
BW05008	4	Bedrock	TOR	675.13	14.94	660.19	12.67	662.46	10.89	664.24	12.42	662.71	12.87	662.26	15.09	660.04
BW05009	4	Bedrock	TOR	676.97	17.18	659.79	15.04	661.93	13.27	663.70	14.73	662.24	15.14	661.83	17.42	659.55
BW05010	4	Bedrock	TOR	682.93	23.75	659.18	20.15	662.78	19.12	663.81	20.70	662.23	21.27	661.66	24.08	658.85
BW05011D	4	Bedrock	TOR	644.03	40.09	603.94	31.64	612.39	32.19	611.84	34.10	609.93	35.57	608.46	40.20	603.83
BW05011S	4	Bedrock	TOR	644.03	39.82	604.21	31.45	612.58	31.91	612.12	33.77	610.26	35.31	608.72	39.88	604.15
BW05012D	4	Bedrock	TOR	622.08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.32	601.76
BW05012I	4	Bedrock	TOR	622.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.59	600.57
BW05012S	4	Bedrock	TOR	622.23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.88	600.35
BW05013D	4	Bedrock	TOR	671.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.79	658.84
BW05013S	4	Bedrock	TOR	671.73	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.10	656.63
BW05014D	4	Bedrock	TOR	663.44	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.64	654.80
BW05014I	4	Bedrock	TOR	663.54	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.08	654.46
BW05014S	4	Bedrock	TOR	663.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.70	651.82
BW06005	4	Bedrock	TOR	671.40	25.47	645.93	22.63	648.77	16.44	654.96	19.18	652.22	19.28	652.12	24.85	646.55
BW06006	4	Bedrock	TOR	668.59	34.05	634.54	32.22	636.37	24.65	643.94	27.95	640.64	28.41	640.18	33.37	635.22
BW06007	4	Bedrock	TOR	671.68	25.81	645.87	22.95	648.73	16.79	654.89	19.46	652.22	19.60	652.08	25.10	646.58
BW06008	4	Bedrock	TOR	662.21	10.44	651.77	8.69	653.52	3.53	658.68	5.23	656.98	5.11	657.10	9.50	652.71
BW06009D	4	Bedrock	TOR	629.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.30	627.75
BW06009I	4	Bedrock	TOR	629.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.82	627.28
BW06009S	4	Bedrock	TOR	629.18	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.93	627.25
BW07001	4	Bedrock	TOR	721.91	23.72	698.19	22.10	699.81	16.41	705.50	17.71	704.20	18.33	703.58	22.95	698.96
BW07002	4	Bedrock	TOR	720.15	21.92	698.23	20.25	699.90	14.61	705.54	15.94	704.21	16.37	703.78	21.13	699.02
BW07003	4	Bedrock	TOR	709.58	11.37	698.21	9.73	699.85	4.16	705.42	5.45	704.13	5.87	703.71	10.56	699.02
BW08003	4	Bedrock	TOR	723.49	31.28	692.21	30.35	693.14	21.16	702.33	23.08	700.41	22.94	700.55	30.14	693.35
BW09001	4	Bedrock	TOR	681.65	20.10	661.55	18.69	662.96	14.66	666.99	15.90	665.75	16.01	665.64	18.69	662.96
BW16001	4	Bedrock	TOR	701.09	22.01	679.08	22.65	678.44	14.86	686.23	16.62	684.47	16.80	684.29	21.06	680.03
BW16002	4	Bedrock	TOR	646.06	12.03	634.03	12.03	634.03	2.95	643.11	4.48	641.58	5.38	640.68	10.25	635.81
BW16003	4	Bedrock	TOR	705.29	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	25.11	680.18
BW18010	4	Bedrock	TOR	737.40	33.16	704.24	27.00	710.40	24.82	712.58	31.10	706.30	27.69	709.71	31.70	705.70
BW22001	4	Bedrock	TOR	545.56	6.11	539.45	5.18	540.38	3.38	542.18	4.38	541.18	4.97	540.59	6.65	538.91
EBGB_BW001	4	Bedrock	TOR	576.54	22.84	553.70	62.75	513.79	20.26	556.28	21.80	554.74	21.75	554.79	23.07	553.47
EBGB_BW002	4	Bedrock	TOR	558.48	32.38	526.10	68.35	490.13	30.08	528.40	30.99	527.49	31.15	527.33	ABN	ABN
EBGB_OW002	4	Overburden	TOR	559.02	23.85	535.17	22.48	536.54	21.67	537.35	22.40	536.62	22.63	536.39	ABN	ABN
JBW7101	4	Bedrock	TOR	651.43	19.71	631.72	19.67	631.76	15.76	635.67	16.69	634.74	17.07	634.36	19.32	632.11
JBW7102	4	Bedrock	TOR	665.42	10.19	655.23	10.28	655.14	5.69	659.73	6.15	659.27	9.19	656.23	9.41	656.01
JBW7105	4	Bedrock- Open	TOC	595.59	NM	NM	NM	NM	1.54	594.05	2.64	592.95	2.35	593.24	4.35	591.24
JBW7106A	4	Bedrock	TOR	617.57	13.12	604.45	14.05	603.52	7.78	609.79	9.71	607.86	9.66	607.91	12.04	605.53
JBW7106B	4	Bedrock	TOR	617.68	13.23	604.45	14.23	603.45	8.03	609.65	9.92	607.76	9.81	607.87	12.20	605.48
JBW7107	4	Bedrock- Open	TOC	602.93	NM	NM	NM	NM	3.99	598.94	5.35	597.58	5.38	597.55	6.78	596.15
JBW7203A	4	Bedrock	TOR	642.65	8.97	633.68	8.97	633.68	7.03	635.62	4.05	638.60	10.14	632.51	8.23	634.42

Appendix E-1
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PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Well ID	Flow Field	Lithology	Measuring Point	Measuring Point Elevation (ft/NAVD88)	Spring 2022 Water Level (ft bmp)	Spring 2022 Groundwater Elevation	Fall 2022 Water Level (ft bmp)	Fall 2022 Groundwater Elevation	Spring 2023 Water Level (ft bmp)	Spring 2023 Groundwater Elevation	Fall 2023 Water Level (ft bmp)	Fall 2023 Groundwater Elevation	Spring 2024 Water Level (ft bmp)	Spring 2024 Groundwater Elevation	Fall 2024 Water Level (ft bmp)	Fall 2024 Groundwater Elevation
JBW7203B	4	Bedrock	TOR	642.70	9.03	633.67	9.02	633.68	3.27	639.43	4.29	638.41	4.99	637.71	8.31	634.39
JBW7204A	4	Bedrock	TOR	635.79	6.57	629.22	6.39	629.40	3.70	632.09	4.52	631.27	4.74	631.05	6.47	629.32
JBW7212A	4	Bedrock	TOR	667.29	29.65	637.64	22.79	644.50	16.19	651.10	21.58	645.71	23.06	644.23	28.64	638.65
JBW7212B	4	Bedrock	TOR	667.29	22.81	644.48	22.58	644.71	29.80	637.49	17.85	649.44	18.61	648.68	21.88	645.41
JBW7213A	4	Bedrock	TOR	670.67	32.92	637.75	32.95	637.72	24.53	646.14	25.69	644.98	27.13	643.54	32.07	638.60
JBW7213B	4	Bedrock	TOR	670.54	32.35	638.19	33.03	637.51	23.30	647.24	25.12	645.42	26.62	643.92	31.52	639.02
JBW7215B	4	Bedrock	TOR	691.05	47.38	643.67	40.58	650.47	39.83	651.22	41.47	649.58	42.93	648.12	46.65	644.40
JBW7304	4	Bedrock- Open	TOC	683.87	39.82	644.05	38.24	645.63	29.84	654.03	32.70	651.17	35.00	648.87	39.22	644.65
JBW7305	4	Bedrock- Open	TOC	682.52	NM	NM	NM	NM	13.72	668.80	14.34	668.18	14.30	668.22	15.48	667.04
JBW7314	4	Bedrock- Open	TOC	715.40	25.48	689.92	21.18	694.22	20.66	694.74	22.22	693.18	22.81	692.59	25.54	689.86
JBW7316	4	Bedrock- Open	TOC	735.23	30.93	704.30	26.13	709.10	22.16	713.07	24.81	710.42	25.34	709.89	30.33	704.90
JBW7317	4	Bedrock	TOR	728.89	35.50	693.39	34.65	694.24	26.66	702.23	28.82	700.07	23.92	704.97	34.31	694.58
JBW7326A	4	Bedrock	TOR	640.47	7.20	633.27	9.68	630.79	3.79	636.68	4.45	636.02	4.77	635.70	6.86	633.61
JBW7326B	4	Bedrock	TOR	640.47	6.85	633.62	6.65	633.82	3.07	637.40	3.70	636.77	4.09	636.38	6.35	634.12
JBW7327	4	Bedrock- Open	TOC	694.48	NM	NM	NM	NM	26.09	668.39	26.37	668.11	27.10	667.38	30.65	663.83
JBW7328	4	Bedrock	TOR	724.35	30.60	693.75	30.05	694.30	26.24	698.11	27.54	696.81	27.72	696.63	30.40	693.95
JBW7330A	4	Bedrock- Open	TOC	698.49	35.29	663.20	35.65	662.84	29.74	668.75	30.15	668.34	42.33	656.16	34.62	663.87
JBW7333	4	Bedrock	TOR	716.01	34.71	681.30	30.75	685.26	25.37	690.64	27.43	688.58	28.30	687.71	34.06	681.95
JBW7335A	4	Bedrock	TOR	715.12	48.65	666.47	46.80	668.32	41.87	673.25	43.58	671.54	44.12	671.00	48.15	666.97
JBW7335B	4	Bedrock	TOR	715.11	35.42	679.69	33.42	681.69	27.59	687.52	29.03	686.08	29.22	685.89	34.72	680.39
JBW7336A	4	Bedrock	TOR	711.68	32.39	679.29	29.07	682.61	25.91	685.77	27.39	684.29	28.12	683.56	31.94	679.74
JBW7338A	4	Bedrock	TOR	714.20	41.64	672.56	39.30	674.90	33.12	681.08	35.26	678.94	35.78	678.42	42.10	672.10
JBW7338B	4	Bedrock	TOR	725.72	42.94	682.78	40.08	685.64	32.54	693.18	35.42	690.30	35.53	690.19	41.83	683.89
JBW7339A	4	Bedrock	TOR	726.59	35.40	691.19	34.21	692.38	27.06	699.53	29.43	697.16	29.02	697.57	34.70	691.89
JBW7339B	4	Bedrock	TOR	726.62	33.81	692.81	32.84	693.78	25.33	701.29	27.64	698.98	26.82	699.80	33.05	693.57
JBW7340B	4	Bedrock	TOR	707.73	29.71	678.02	27.90	679.83	23.26	684.47	24.42	683.31	24.50	683.23	29.19	678.54
JBW7341A	4	Bedrock	TOR	722.39	29.79	692.60	28.92	693.47	19.97	702.42	21.78	700.61	21.61	700.78	28.65	693.74
JBW7341B	4	Bedrock	TOR	722.39	29.83	692.56	28.90	693.49	19.99	702.40	21.81	700.58	21.66	700.73	28.70	693.69
JBW7344	4	Bedrock	TOR	724.44	NM	NM	28.10	696.34	24.53	699.91	25.70	698.74	25.94	698.50	29.00	695.44
JBW7345A	4	Bedrock	TOR	714.50	29.18	685.32	25.22	689.28	22.18	692.32	23.41	691.09	23.22	691.28	28.60	685.90
JBW7345B	4	Bedrock	TOR	714.48	29.15	685.33	28.16	686.32	22.03	692.45	23.29	691.19	23.08	691.40	28.38	686.10
JBW7347B	4	Bedrock	TOR	714.27	26.29	687.98	32.40	681.87	19.45	694.82	20.97	693.30	20.75	693.52	25.67	688.60
JBW7348	4	Bedrock	TOR	722.66	37.29	685.37	36.25	686.41	29.02	693.64	30.60	692.06	30.37	692.29	36.31	686.35
JBW7350	4	Bedrock	TOR	724.66	32.45	692.21	31.30	693.36	48.22	676.44	23.40	701.26	23.34	701.32	31.18	693.48
JBW7351	4	Bedrock- Open	TOC	720.31	37.97	682.34	36.20	684.11	29.40	690.91	31.44	688.87	31.70	688.61	38.01	682.30
JBW7607	4	Bedrock	TOR	675.27	13.83	661.44	12.14	663.13	10.72	664.55	11.93	663.34	12.80	662.47	13.86	661.41
JBW7614	4	Bedrock- Open	TOC	692.28	28.08	664.20	25.32	666.96	24.97	667.31	26.44	665.84	26.95	665.33	28.46	663.82
JBW7617A	4	Bedrock	TOR	670.49	11.13	659.36	10.43	660.06	8.75	661.74	9.80	660.69	12.80	657.69	11.14	659.35
JBW7617B	4	Bedrock	TOR	670.45	11.30	659.15	10.55	659.90	8.92	661.53	10.04	660.41	10.05	660.40	11.31	659.14
JBW7710	4	Bedrock	TOR	709.18	12.87	696.31	11.80	697.38	8.07	701.11	9.41	699.77	9.45	699.73	12.78	696.40
JBW7736	4	Bedrock- Open	TOC	705.41	11.80	693.61	8.89	696.52	3.24	702.17	2.27	703.14	5.65	699.76	11.63	693.78

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Former Loring Air Force Base
Limestone, ME

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JEBS-1	4	Bedrock- Open	TOC	723.77	36.72	687.05	34.20	689.57	24.90	698.87	26.93	696.84	26.84	696.93	35.41	688.36
JEBS-2	4	Bedrock- Open	TOC	719.74	34.06	685.68	33.58	686.16	26.99	692.75	28.87	690.87	24.03	695.71	36.31	683.43
JEBS-3	4	Bedrock- Open	TOC	720.54	29.81	690.73	34.18	686.36	23.53	697.01	20.57	699.97	24.79	695.75	24.95	695.59
JEBS-4	4	Bedrock	TOR	717.73	NM	NM	30.80	686.93	24.91	692.82	28.50	689.23	29.02	688.71	35.62	682.11
JEBS-5	4	Bedrock- Open	TOC	722.24	38.35	683.89	40.85	681.39	32.36	689.88	34.41	687.83	34.57	687.67	42.03	680.21
JEBS-6	4	Bedrock- Open	TOC	724.73	39.26	685.47	34.45	690.28	29.26	695.47	30.58	694.15	30.81	693.92	37.35	687.38
JEBS-7	4	Bedrock- Open	TOC	719.65	38.35	681.30	34.52	685.13	28.98	690.67	31.07	688.58	31.86	687.79	37.67	681.98
JEBS-8	4	Bedrock- Open	TOC	718.03	35.83	682.20	31.65	686.38	25.44	692.59	28.08	689.95	28.82	689.21	35.01	683.02
JMW0301C	4	Bedrock	TOR	695.56	34.58	660.98	32.82	662.74	27.85	667.71	29.24	666.32	32.20	663.36	34.11	661.45
JMW-0503	4	Bedrock	TOR	723.76	29.05	694.71	27.97	695.79	21.73	702.03	23.34	700.42	23.18	700.58	28.46	695.30
JMW-0505	4	Bedrock	TOR	722.22	29.65	692.57	28.79	693.43	19.88	702.34	21.83	700.39	21.66	700.56	28.72	693.50
JMW0542	4	Overburden	TOR	680.26	17.90	662.36	17.00	663.26	15.45	664.81	16.30	663.96	16.44	663.82	17.67	662.59
JMW-0602	4	Bedrock	TOR	689.15	22.54	666.61	34.28	654.87	12.77	676.38	14.70	674.45	14.83	674.32	20.75	668.40
JMW-0603	4	Bedrock	TOR	679.65	0.74	678.91	5.53	674.12	Artesian	679.65	Artesian	679.65	Artesian	679.65	Artesian	679.65
JMW-0604	4	Bedrock	TOR	696.35	15.39	680.96	17.15	679.20	14.70	681.65	13.19	683.16	13.00	683.35	14.82	681.53
JMW-0605	4	Hybrid	TOR	701.50	25.60	675.90	25.88	675.62	6.14	695.36	20.10	681.40	19.66	681.84	Dry	Dry
JMW-0606	4	Hybrid	TOR	689.65	22.71	666.94	34.20	655.45	14.12	675.53	14.82	674.83	14.92	674.73	21.02	668.63
JMW0640	4	Bedrock	TOR	694.90	30.92	663.98	32.17	662.73	23.55	671.35	24.57	670.33	24.91	669.99	28.99	665.91
JMW0681	4	Bedrock	TOR	694.66	30.77	663.89	32.10	662.56	23.39	671.27	24.41	670.25	24.73	669.93	28.82	665.84
JMW0682	4	Bedrock	TOR	704.44	33.63	670.81	NM	NM	26.24	678.20	28.35	676.09	28.69	675.75	32.58	671.86
JMW0683	4	Bedrock	TOR	684.86	18.25	666.61	19.65	665.21	11.19	673.67	7.88	676.98	8.07	676.79	12.09	672.77
JMW0685	4	Bedrock	TOR	701.69	25.35	676.34	28.46	673.23	20.32	681.37	22.22	679.47	20.49	681.20	24.42	677.27
JMW1562	4	Overburden	TOR	726.43	23.02	703.41	24.22	702.21	17.84	708.59	17.57	708.86	19.12	707.31	21.59	704.84
JMW1564	4	Bedrock	TOR	720.57	23.04	697.53	22.03	698.54	19.47	701.10	20.13	700.44	20.13	700.44	22.71	697.86
JMW1565	4	Bedrock	TOR	724.81	28.38	696.43	26.37	698.44	19.99	704.82	22.29	702.52	21.89	702.92	27.77	697.04
JMW1665	4	Bedrock	TOR	732.22	34.36	697.86	NM	NM	25.44	706.78	27.06	705.16	27.96	704.26	33.04	699.18
JMW1684	4	Bedrock	TOR	726.59	NM	NM	NM	NM	24.73	701.86	26.92	699.67	26.91	699.68	33.97	692.62
JMW1762	4	Hybrid	TOR	685.01	25.47	659.54	23.85	661.16	19.84	665.17	21.09	663.92	21.68	663.33	25.05	659.96
JMW1860	4	Bedrock	TOR	662.53	8.62	653.91	7.10	655.43	2.36	660.17	3.75	658.78	3.66	658.87	7.65	654.88
JMW1881	4	Bedrock	TOR	657.81	7.42	650.39	6.06	651.75	0.96	656.85	2.51	655.30	3.43	654.38	6.50	651.31
JMW1960	4	Bedrock	TOR	658.99	23.26	635.73	23.33	635.66	13.75	645.24	15.48	643.51	17.18	641.81	22.08	636.91
JMW1963	4	Bedrock	TOR	658.74	17.10	641.64	17.10	641.64	10.09	648.65	11.54	647.20	13.06	645.68	18.62	640.12
JMW1964	4	Bedrock	TOR	661.88	25.69	636.19	25.65	636.23	16.07	645.81	17.44	644.44	18.98	642.90	24.48	637.40
JMW1981	4	Bedrock	TOR	657.22	NM	NM	22.97	634.25	13.93	643.29	15.12	642.10	16.55	640.67	21.60	635.62
JMW1982	4	Bedrock	TOR	650.44	15.98	634.46	16.18	634.26	7.83	642.61	9.15	641.29	10.38	640.06	14.95	635.49
JMW3102	4	Overburden	TOR	654.01	6.85	647.16	6.38	647.63	5.67	648.34	5.94	648.07	5.15	648.86	5.92	648.09
JMW3202	4	Bedrock	TOR	716.68	35.47	681.21	31.65	685.03	26.15	690.53	28.48	688.20	29.10	687.58	34.79	681.89
JMW3203	4	Bedrock	TOR	713.86	35.43	678.43	31.75	682.11	26.36	687.50	28.45	685.41	29.35	684.51	35.04	678.82
JMW3284	4	Bedrock	TOR	712.08	32.09	679.99	27.09	684.99	22.11	689.97	23.90	688.18	25.05	687.03	30.40	681.68
JMW3285	4	Bedrock	TOR	714.90	36.72	678.18	34.75	680.15	28.89	686.01	30.37	684.53	30.53	684.37	35.99	678.91
JMW3501	4	Bedrock- Open	TOC	690.78	32.55	658.23	32.00	658.78	29.80	660.98	29.59	661.19	30.72	660.06	32.00	658.78

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JMW35X2	4	Bedrock	TOR	675.73	21.73	654.00	23.12	652.61	13.70	662.03	15.56	660.17	16.04	659.69	20.08	655.65
JMW3601	4	Bedrock	TOR	678.20	30.95	647.25	34.03	644.17	20.83	657.37	29.46	648.74	31.06	647.14	34.29	643.91
JMW7113	4	Overburden	TOR	597.07	8.24	588.83	15.55	581.52	5.27	591.80	7.23	589.84	6.97	590.10	14.30	582.77
JMW7114	4	Overburden	TOR	619.02	14.65	604.37	15.70	603.32	9.38	609.64	11.33	607.69	11.20	607.82	13.60	605.42
JMW7322	4	Overburden	TOR	650.00	5.52	644.48	5.07	644.93	4.48	645.52	4.65	645.35	4.60	645.40	5.36	644.64
JPZ0340	4	Bedrock	TOR	673.10	3.89	669.21	2.35	670.75	Artesian	673.10	Artesian	673.10	Artesian	673.10	2.60	670.50
JPZ0341	4	Overburden	TOR	675.56	8.23	667.33	8.00	667.56	7.44	668.12	7.63	667.93	7.61	667.95	8.18	667.38
JPZ0342	4	Bedrock	TOR	674.83	2.96	671.87	1.92	672.91	2.14	672.69	Artesian	674.83	Artesian	674.83	2.73	672.10
JPZ0343	4	Overburden	TOR	673.64	8.30	665.34	2.66	670.98	7.16	666.48	7.65	665.99	7.65	665.99	8.23	665.41
JPZ0348	4	Bedrock	TOR	668.20	13.21	654.99	11.85	656.35	9.15	659.05	10.00	658.20	10.37	657.83	12.67	655.53
JPZ0349	4	Overburden	TOR	668.55	14.75	653.80	13.94	654.61	12.63	655.92	13.05	655.50	13.30	655.25	14.38	654.17
JPZ0606	4	Overburden	TOR	698.60	10.61	687.99	NM	NM	14.58	684.02	5.06	693.54	4.83	693.77	10.02	688.58
JPZ0680	4	Overburden	TOR	693.69	10.56	683.13	7.00	686.69	3.19	690.50	5.19	688.50	3.57	690.12	5.76	687.93
JPZ0683	4	Overburden	TOR	704.65	10.39	694.26	7.30	697.35	6.61	698.04	7.71	696.94	7.44	697.21	10.26	694.39
JPZ0685	4	Overburden	TOR	686.88	7.53	679.35	7.23	679.65	4.12	682.76	4.40	682.48	4.33	682.55	6.58	680.30
JPZ0686	4	Overburden	TOR	697.88	18.69	679.19	19.25	678.63	11.27	686.61	13.20	684.68	13.40	684.48	17.77	680.11
JPZ1780	4	Bedrock	TOR	680.23	19.88	660.35	18.40	661.83	14.18	666.05	15.24	664.99	15.51	664.72	19.16	661.07
JPZ1781	4	Bedrock	TOR	696.06	NM	NM	32.40	663.66	27.62	668.44	28.95	667.11	29.50	666.56	33.35	662.71
JPZ1982	4	Overburden	TOR	662.25	NM	NM	NM	NM	NM	NM	16.98	645.27	16.68	645.57	Dry	Dry
JPZ7208	4	Overburden	TOR	634.98	6.91	628.07	6.82	628.16	6.29	628.69	6.57	628.41	6.62	628.36	6.98	628.00
JPZ7312	4	Overburden	TOR	701.39	10.11	691.28	9.15	692.24	7.33	694.06	7.42	693.97	7.51	693.88	9.78	691.61
MMW0003	4	Bedrock	TOR	670.68	11.16	659.52	9.80	660.88	8.73	661.95	9.75	660.93	9.83	660.85	11.21	659.47
MMW0004	4	Bedrock	TOR	689.43	NM	NM	NM	NM	10.43	679.00	10.69	678.74	11.71	677.72	11.29	678.14
MMW0005	4	Overburden	TOR	719.74	23.90	695.84	22.65	697.09	27.76	691.98	19.33	700.41	19.18	700.56	23.25	696.49
MMW0006	4	Bedrock	TOR	659.94	1.03	658.91	Artesian	659.94	Artesian	659.94	Artesian	659.94	Artesian	659.94	2.39	657.55
MMW0007A	4	Bedrock	TOR	604.03	0.72	603.31	1.55	602.48	0.98	603.05	Artesian	604.03	Artesian	604.03	Artesian	604.03
MMW0007B	4	Bedrock	TOR	604.72	1.34	603.38	1.80	602.92	0.33	604.39	Artesian	604.72	Artesian	604.72	0.68	604.04
MMW0008	4	Overburden	TOR	602.85	1.79	601.06	2.23	600.62	0.27	602.58	Artesian	602.85	Artesian	602.85	1.11	601.74
MMW0010	4	Bedrock	TOR	620.58	0.06	620.52	Artesian	620.58	0.65	619.93	Artesian	620.58	Artesian	620.58	Artesian	620.58
MMW0011	4	Overburden	TOR	621.22	0.70	620.52	Artesian	621.22	Artesian	621.22	Artesian	621.22	Artesian	621.22	Artesian	621.22
MMW0012	4	Bedrock	TOR	634.77	2.12	632.65	2.80	631.97	0.65	634.12	0.50	634.27	1.55	633.22	1.48	633.29
MMW0013	4	Overburden	TOR	633.73	2.00	631.73	2.85	630.88	0.78	632.95	Artesian	633.73	Artesian	633.73	1.64	632.09
MMW0016	4	Overburden	TOR	625.11	-0.15	625.26	-0.15	625.26	0.19	624.92	Artesian	625.11	Artesian	625.11	0.77	624.34
MMW0017	4	Overburden	TOR	626.17	NM	NM	Artesian	626.17	0.30	625.87	Artesian	626.17	Artesian	626.17	Artesian	626.17
MMW0019	4	Overburden	TOR	608.68	8.35	600.33	8.85	599.83	6.73	601.95	7.71	600.97	7.42	601.26	8.21	600.47
MMW0124	4	Bedrock- Open	TOC	670.49	28.48	642.01	27.97	642.52	19.99	650.50	22.68	647.81	24.20	646.29	28.06	642.43
MMW0125R	4	Bedrock- Open	TOC	675.22	32.28	642.94	31.52	643.70	24.95	650.27	26.56	648.66	27.98	647.24	31.61	643.61
MMW0127	4	Bedrock	TOR	601.51	Artesian	601.51	NM	601.51	0.10	601.41	Artesian	601.51	2.63	598.88	Artesian	601.51
MMW0128	4	Overburden	TOR	692.96	10.44	682.52	8.15	684.81	7.84	685.12	8.37	684.59	8.23	684.73	10.37	682.59
MMW0129	4	Overburden	TOR	692.66	23.03	669.63	8.05	684.61	7.70	684.96	8.88	683.78	8.69	683.97	Dry	Dry
MMW0132	4	Bedrock	TOR	600.69	3.22	597.47	2.32	598.37	0.33	600.36	1.08	599.61	Artesian	600.69	2.20	598.49

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Former Loring Air Force Base
Limestone, ME

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MMW0326	4	Bedrock	TOR	661.35	1.79	659.56	0.80	660.55	Artesian	661.35	0.80	660.55	0.72	660.63	1.86	659.49
MMW1560	4	Hybrid	TOR	718.82	21.69	697.13	22.01	696.81	16.93	701.89	16.21	702.61	16.63	702.19	22.78	696.04
MMW7330	4	Bedrock	TOR	699.57	36.71	662.86	33.90	665.67	30.24	669.33	31.74	667.83	32.00	667.57	36.17	663.40
OW05002	4	Overburden	TOR	678.52	18.31	660.21	16.10	662.42	14.31	664.21	15.83	662.69	16.40	662.12	18.61	659.91
OW05003	4	Overburden	TOR	675.81	15.53	660.28	13.20	662.61	11.40	664.41	12.99	662.82	13.48	662.33	15.73	660.08
OW05004	4	Hybrid	TOR	677.70	17.39	660.31	14.75	662.95	13.23	664.47	14.72	662.98	15.20	662.50	17.49	660.21
OW05005	4	Hybrid	TOR	671.58	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.45	657.13
OW05006	4	Hybrid	TOR	663.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.47	651.94
OW07001	4	Overburden	TOR	721.79	23.53	698.26	22.00	699.79	16.22	705.57	17.58	704.21	18.15	703.64	22.71	699.08
OW07002	4	Overburden	TOR	721.01	22.68	698.33	21.00	700.01	15.46	705.55	16.74	704.27	17.15	703.86	21.88	699.13
OW07003	4	Overburden	TOR	710.20	12.18	698.02	10.05	700.15	5.51	704.69	6.65	703.55	7.07	703.13	11.41	698.79
OW08001	4	Overburden	TOR	706.47	15.75	690.72	14.30	692.17	12.21	694.26	12.76	693.71	13.04	693.43	15.47	691.00
OW08002	4	Overburden	TOR	696.32	17.88	678.44	16.90	679.42	13.49	682.83	15.28	681.04	14.92	681.40	17.77	678.55
OW09001	4	Overburden	TOR	681.73	19.75	661.98	18.25	663.48	14.42	667.31	15.52	666.21	15.57	666.16	19.21	662.52
OW16002	4	Hybrid	TOR	645.99	13.50	632.49	12.78	633.21	5.55	640.44	6.89	639.10	8.02	637.97	11.75	634.24
OW16003	4	Overburden	TOR	683.69	4.97	678.72	1.30	682.39	Artesian	683.69	Artesian	683.69	Artesian	683.69	4.03	679.66
OW16004	4	Overburden	TOR	704.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	25.85	678.95
OW19009	4	Overburden	TOR	703.16	18.64	684.52	18.44	684.72	16.64	686.52	16.87	686.29	16.55	686.61	17.83	685.33
OW19010	4	Overburden	TOR	705.65	5.57	700.08	2.72	702.93	1.21	704.44	1.86	703.79	1.80	703.85	3.78	701.87
OW21005	4	Overburden	TOR	652.16	7.28	644.88	6.75	645.41	6.17	645.99	6.63	645.53	6.08	646.08	6.75	645.41
OW22001	4	Overburden	TOR	545.54	5.89	539.65	5.80	539.74	5.19	540.35	5.60	539.94	5.85	539.69	6.69	538.85
OW22003	4	Overburden	TOR	543.49	4.59	538.90	4.84	538.65	4.37	539.12	4.94	538.55	5.17	538.32	6.11	537.38
OW23001	4	Hybrid	TOR	643.66	10.65	633.01	10.64	633.02	5.19	638.47	6.16	637.50	6.83	636.83	9.98	633.68
SB/OW16001	4	Overburden	TOR	690.87	12.27	678.60	12.80	678.07	4.93	685.94	6.60	684.27	7.05	683.82	11.30	679.57
UNK-033	4	Bedrock	TOR	732.44	40.50	691.94	31.20	701.24	29.26	703.18	32.72	699.72	34.49	697.95	40.18	692.26
UNK-034	4	Bedrock- Open	TOC	655.65	NM	NM	NM	NM	23.27	632.38	24.60	631.05	24.61	631.04	26.90	628.75
UNK-036	4	Bedrock- Open	TOC	636.89	NM	NM	NM	NM	11.43	625.46	12.18	624.71	12.24	624.65	15.48	621.41
UNK-042	4	Bedrock	TOR	650.10	NM	NM	NM	NM	Artesian	650.10	0.38	649.72	0.22	649.88	1.46	648.64
UNK-044	4	Overburden	TOR	681.13	17.59	663.54	19.03	662.10	10.21	670.92	11.23	669.90	11.54	669.59	15.65	665.48
USMW101	4	Hybrid	TOR	652.35	19.41	632.94	15.25	637.10	10.69	641.66	12.20	640.15	13.26	639.09	17.87	634.48
USMW103	4	Bedrock	TOR	654.55	17.19	637.36	13.28	641.27	12.15	642.40	12.39	642.16	13.52	641.03	16.13	638.42
USMW105	4	Hybrid	TOR	643.50	17.89	625.61	17.45	626.05	16.00	627.50	17.55	625.95	17.58	625.92	17.80	625.70
USMW115	4	Hybrid	TOR	635.50	15.00	620.50	14.20	621.30	14.00	621.50	14.23	621.27	14.36	621.14	14.89	620.61
WBGB_BW001	4	Bedrock	TOR	655.90	26.54	629.36	24.28	631.62	22.76	633.14	24.18	631.72	24.14	631.76	26.76	629.14
WBGB_OW001	4	Overburden	TOR	656.24	21.71	634.53	21.65	634.59	21.30	634.94	21.40	634.84	21.49	634.75	21.35	634.89
BW02001	5	Bedrock	TOR	578.95	41.71	537.24	40.54	538.41	32.97	545.98	37.32	541.63	37.13	541.82	42.49	536.46
BW02002	5	Bedrock	TOR	576.36	40.43	535.93	39.75	536.61	31.39	544.97	36.59	539.77	35.81	540.55	40.92	535.44
JMW0801B	5	Bedrock	TOR	603.82	58.39	545.43	57.33	546.49	49.08	554.74	53.91	549.91	53.92	549.90	58.95	544.87
JMW-0804	5	Overburden	TOR	604.20	NM	NM	19.69	584.51	18.93	585.27	20.32	583.88	19.81	584.39	20.20	584.00
JMW-0806	5	Overburden	TOR	608.48	55.57	552.91	54.63	553.85	48.98	559.50	52.07	556.41	52.21	556.27	56.54	551.94
JMW0880	5	Overburden	TOR	633.70	45.69	588.01	43.84	589.86	38.17	595.53	40.58	593.12	39.23	594.47	45.90	587.80

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Limestone, ME

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JMW0882	5	Overburden	TOR	607.44	46.33	561.11	46.84	560.60	41.74	565.70	42.82	564.62	41.11	566.33	46.35	561.09
JMW0891	5	Bedrock	TOR	591.96	NM	NM	Dry	Dry	46.38	545.58	54.24	537.72	51.42	540.54	Dry	Dry
LF2MW1	5	Bedrock	TOR	629.45	36.79	592.66	34.79	594.66	27.76	601.69	31.17	598.28	28.97	600.48	37.07	592.38
LF2MW2	5	Overburden	TOR	629.10	37.22	591.88	35.37	593.73	28.35	600.75	31.62	597.48	29.50	599.60	37.40	591.70
LF2MW3	5	Bedrock	TOR	596.35	59.40	536.95	57.51	538.84	46.72	549.63	52.75	543.60	51.98	544.37	58.75	537.60
LF2MW4	5	Overburden	TOR	597.18	59.25	537.93	58.40	538.78	48.03	549.15	54.08	543.10	53.64	543.54	59.91	537.27
LF2MW6	5	Bedrock	TOR	613.57	69.92	543.65	67.46	546.11	59.66	553.91	65.31	548.26	65.21	548.36	71.30	542.27
OW02001	5	Overburden	TOR	578.22	33.07	545.15	31.52	546.70	27.02	551.20	28.67	549.55	28.88	549.34	32.98	545.24
OW02002	5	Overburden	TOR	576.90	41.02	535.88	40.33	536.57	31.79	545.11	36.95	539.95	36.23	540.67	41.52	535.38
RFW-3	5	Bedrock	TOR	610.33	46.40	563.93	46.69	563.64	39.95	570.38	41.99	568.34	40.86	569.47	46.72	563.61
RFW-38	5	Bedrock- Open	TOC	609.66	15.90	593.76	13.54	596.12	9.31	600.35	10.07	599.59	7.80	601.86	16.22	593.44
BW03001	6	Bedrock	TOR	665.99	57.22	608.77	44.49	621.50	37.44	628.55	44.76	621.23	45.40	620.59	58.29	607.70
BW03002	6	Bedrock	TOR	615.34	5.38	609.96	4.36	610.98	1.83	613.51	1.49	613.85	1.83	613.51	5.04	610.30
JMW0941	6	Bedrock	TOR	645.69	42.97	602.72	42.51	603.18	37.03	608.66	39.20	606.49	38.71	606.98	42.45	603.24
JMW0960	6	Bedrock	TOR	620.16	17.50	602.66	15.13	605.03	13.94	606.22	16.90	603.26	16.28	603.88	18.50	601.66
JMW0961	6	Overburden	TOR	613.54	9.04	604.50	8.50	605.04	4.63	608.91	6.03	607.51	5.45	608.09	8.89	604.65
JMW0962	6	Bedrock	TOR	642.32	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	34.19	608.13
JMW0980	6	Overburden	TOR	659.93	56.48	603.45	56.76	603.17	50.85	609.08	52.49	607.44	51.89	608.04	56.15	603.78
JMW0982	6	Overburden	TOR	632.69	30.91	601.78	29.57	603.12	25.41	607.28	25.72	606.97	26.17	606.52	29.97	602.72
JMW0991	6	Overburden	TOR	640.70	41.10	599.60	41.05	599.65	38.51	602.19	39.37	601.33	39.79	600.91	41.84	598.86
JMW0992	6	Bedrock	TOR	639.50	39.69	599.81	39.56	599.94	37.12	602.38	37.98	601.52	38.40	601.10	40.40	599.10
LF3MW1	6	Overburden	TOR	644.23	36.63	607.60	Dry	Dry	34.07	610.16	36.21	608.02	36.74	607.49	38.32	605.91
LF3MW2	6	Overburden	TOR	612.66	7.69	604.97	6.69	605.97	4.46	608.20	5.33	607.33	5.01	607.65	7.61	605.05
LF3MW3	6	Bedrock	TOR	630.76	NM	NM	NM	NM	23.42	607.34	24.63	606.13	25.40	605.36	25.91	604.85
LF3MW4	6	Overburden	TOR	631.12	NM	NM	NM	NM	26.16	604.96	27.45	603.67	27.68	603.44	29.88	601.24
MMW0002	6	Overburden	TOR	640.88	41.61	599.27	41.69	599.19	39.47	601.41	40.07	600.81	40.24	600.64	42.34	598.54
MMW0015	6	Bedrock- Open	TOC	648.63	41.61	607.02	39.94	608.69	37.06	611.57	38.78	609.85	39.11	609.52	42.08	606.55
MMW0018A	6	Bedrock	TOR	639.98	40.73	599.25	40.47	599.51	39.54	600.44	39.33	600.65	40.62	599.36	41.45	598.53
MMW0018B	6	Bedrock	TOR	640.13	40.89	599.24	40.76	599.37	39.11	601.02	39.47	600.66	40.98	599.15	41.62	598.51
RFW-10	6	Overburden	TOR	612.00	8.80	603.20	7.81	604.19	5.70	606.30	6.55	605.45	6.27	605.73	8.77	603.23
RFW-39	6	Bedrock	TOR	612.30	8.67	603.63	8.12	604.18	5.47	606.83	6.32	605.98	8.29	604.01	8.61	603.69
RFW-5	6	Bedrock- Open	TOC	629.19	29.93	599.26	28.62	600.57	25.95	603.24	27.24	601.95	27.68	601.51	29.70	599.49
RFW-7	6	Bedrock- Open	TOC	621.39	11.59	609.80	10.18	611.21	6.27	615.12	7.27	614.12	7.77	613.62	11.25	610.14
RFW-8	6	Overburden	TOR	620.24	10.41	609.83	8.98	611.26	5.26	614.98	6.17	614.07	6.60	613.64	10.08	610.16
WEST01	6	Bedrock	TOR	651.98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.97	598.01
059-MW03	Outside of flow fields	Bedrock	TOR	760.57	NM	NM	17.72	742.85	NM	NM	15.03	745.54	16.19	744.38	27.18	733.39
BW20003	Outside of flow fields	Bedrock	TOR	725.36	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.02	722.34
BW20005	Outside of flow fields	Bedrock	TOR	673.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.14	665.38
BW24001	Outside of flow fields	Bedrock	TOR	763.51	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	42.32	721.19
GB_BW001	Outside of flow fields	Bedrock	TOR	667.89	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.79	655.10
GB_BW002	Outside of flow fields	Bedrock	TOR	675.72	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.88	621.84

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GB_OW001	Outside of flow fields	Hybrid	TOR	668.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.00	655.16
JMW-0903	Outside of flow fields	Overburden	TOR	646.19	NM	NM	20.38	625.81	12.92	633.27	18.22	627.97	17.98	628.21	Dry	Dry
OW20008	Outside of flow fields	Overburden	TOR	725.78	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.94	720.84
OW20009	Outside of flow fields	Hybrid	TOR	673.65	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.71	664.94
OW24002	Outside of flow fields	Hybrid	TOR	763.55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Dry	Dry
UNK-23001	Outside of flow fields	Overburden	TOR	719.75	NM	NM	NM	NM	NM	NM	8.34	711.41	5.52	714.23	14.90	704.85
UNK-037	Outside of flow fields	Bedrock	TOR	663.32	NM	NM	NM	NM	8.78	654.54	9.88	653.44	10.40	652.92	17.00	646.32
USMW003	Outside of flow fields	Bedrock	TOR	679.45	NM	NM	NM	NM	14.89	664.56	18.38	661.07	19.37	660.08	26.83	652.62
USMW004	Outside of flow fields	Bedrock	TOR	680.73	NM	NM	NM	NM	15.93	664.80	19.97	660.76	21.23	659.50	29.05	651.68
USMW005	Outside of flow fields	Hybrid	TOR	670.41	17.90	652.51	11.17	659.24	10.25	660.16	11.60	658.81	12.10	658.31	18.56	651.85
USMW006	Outside of flow fields	Bedrock	TOR	676.53	NM	NM	NM	NM	15.20	661.33	18.28	658.25	19.03	657.50	27.10	649.43
USMW007	Outside of flow fields	Bedrock	TOR	681.58	26.39	655.19	18.97	662.61	16.11	665.47	20.07	661.51	20.96	660.62	29.44	652.14
USMW009	Outside of flow fields	Bedrock	TOR	679.16	NM	NM	NM	NM	15.96	663.20	20.08	659.08	21.13	658.03	28.93	650.23
USMW010	Outside of flow fields	Hybrid	TOR	679.68	NM	NM	NM	NM	16.58	663.10	21.83	657.85	22.47	657.21	29.33	650.35
USMW012	Outside of flow fields	Bedrock	TOR	673.51	27.71	645.80	21.69	651.82	19.48	654.03	22.49	651.02	23.09	650.42	30.63	642.88
USMW013	Outside of flow fields	Bedrock	TOR	673.26	NM	NM	NM	NM	19.06	654.20	20.73	652.53	21.03	652.23	28.47	644.79
USMW014	Outside of flow fields	Hybrid	TOR	669.88	NM	NM	NM	NM	12.64	657.24	14.96	654.92	15.22	654.66	22.54	647.34
USMW015	Outside of flow fields	Bedrock	TOR	669.97	NM	NM	NM	NM	12.36	657.61	14.80	655.17	14.97	655.00	22.08	647.89
USMW016	Outside of flow fields	Bedrock	TOR	672.59	21.36	651.23	16.04	656.55	14.04	658.55	16.74	655.85	16.91	655.68	23.68	648.91
USMW019	Outside of flow fields	Bedrock	TOR	675.08	NM	NM	NM	NM	23.30	651.78	29.33	645.75	31.17	643.91	40.40	634.68
USMW021	Outside of flow fields	Hybrid	TOR	677.11	NM	NM	NM	NM	13.40	663.71	16.60	660.51	18.98	658.13	25.27	651.84
USMW022	Outside of flow fields	Bedrock	TOR	678.34	NM	NM	NM	NM	16.04	662.30	19.60	658.74	20.59	657.75	28.34	650.00
USMW023	Outside of flow fields	Hybrid	TOR	680.53	NM	NM	NM	NM	16.63	663.90	21.17	659.36	22.44	658.09	30.24	650.29
USMW024	Outside of flow fields	Hybrid	TOR	665.05	NM	NM	NM	NM	11.81	653.24	13.47	651.58	13.67	651.38	20.90	644.15
USMW026	Outside of flow fields	Bedrock	TOR	672.44	NM	NM	NM	NM	14.94	657.50	16.62	655.82	17.25	655.19	26.46	645.98

Notes:

Bold - Monitoring well installed as part of 2024 PFAS RI activities

^a - Measuring point elevation estimated based on ground elevation data

Artesian - Flowing artesian well

TOC - Top of Steel Casing (measuring point for monitoring wells without risers or where riser is inaccessible)

TOR - Top of PVC Riser (measuring point for monitoring wells with accessible riser)

ft bmp - Feet below measuring point

NM - Not measured during identified synoptic round

NA - Not applicable; well installed in summer 2024

ABN - Well abandoned in spring 2024

Outside of flow field - current modeled flow fields do not include these points

No private drinking water wells are included in this program

APPENDIX E-2
STREAM GAUGING DATA SUMMARY TABLE

**Appendix E-2
Stream Gauging Summary Table**

**PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME**

Stream Gauge ID	Date of Measurement	Staff Gauge Reading (ft)	Total Discharge (cfs)	Total Discharge (gpm)
LSG-01	7/24/2022	0.46	5.48	2,459
	8/20/2022	0.44	3.82	1,714
	9/15/2022	0.40	3.18	1,427
	10/25/2022	0.46	5.98	2,684
	5/9/2023	0.45	8.76	3,931
	10/4/2023	0.47	7.60	3,411
LSG-01 was relocated to capture combined flow downstream on Greenlaw Brook. Previous gauging rounds are considered underestimated				
LSG-01	4/30/2024	0.61	12.53	5,623
	9/18/2024	0.28	4.16	1,867
LSG-02	7/24/2022	0.70	2.75	1,234
	8/20/2022	0.70	2.30	1,032
	9/16/2022	0.63	1.55	696
	10/25/2022	0.76	4.04	1,813
	5/9/2023	0.74	4.02	1,804
	10/4/2023	0.78	3.79	1,701
	4/30/2024	0.72	4.52	2,029
	9/18/2024	0.62	1.58	709
LSG-03	7/24/2022	0.88	0.20	90
	8/20/2022	0.95	0.10	45
	9/16/2022	0.93	0.06	27
	10/25/2022	1.08	0.66	296
	5/9/2023	1.00	0.40	180
	10/4/2023	1.08	0.30	135
	4/30/2024	0.06	0.50	224
LSG-04	7/24/2022	0.88	1.51	678
	8/20/2022	0.90	1.16	521
	9/16/2022	0.85	0.81	364
	10/25/2022	0.95	2.34	1,050
	5/9/2023	0.89	1.06	476

**Appendix E-2
Stream Gauging Summary Table**

**PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME**

Stream Gauge ID	Date of Measurement	Staff Gauge Reading (ft)	Total Discharge (cfs)	Total Discharge (gpm)
LSG-06	7/24/2022	0.38	1.55	696
	8/20/2022	0.40	1.47	660
	9/16/2022	0.30	0.94	422
	10/25/2022	0.36	1.46	655
	5/9/2023	0.34	1.07	480
	LSG-06 was moved approximately 20 ft downstream to avoid debris in the stream channel			
	10/4/2023	0.34	0.63	283
	LSG-06 was moved approximately 30 ft downstream to avoid debris in the stream channel			
	4/30/2024	NR	1.48	664
LSG-07	9/18/2024	0.36	0.60	269
	7/24/2022	0.28	0.44	197
	8/20/2022	0.23	0.42	188
	9/16/2022	0.25	0.62	278
	10/25/2022	0.44	2.15	965
	5/9/2023	0.38	1.17	525
	10/4/2023	0.43	0.95	426
	4/30/2024	0.50	3.75	1,683
	9/18/2024	0.26	0.25	112
LSG-08	7/24/2022	0.66	7.26	3,258
	8/20/2022	0.68	8.66	3,887
	9/16/2022	0.52	6.31	2,832
	10/25/2022	0.88	21.32	9,568
	5/9/2023	0.90	20.71	9,295
	10/4/2023	0.77	13.26	5,951
	4/30/2024	0.82	20.65	9,268
	9/18/2024	0.50	4.15	1,863
LSG-11	7/24/2022	0.54	7.21	3,236
	8/20/2022	0.52	7.21	3,236
	9/16/2022	0.45	4.81	2,159
	10/25/2022	0.61	13.24	5,942
	5/9/2023	0.68	18.01	8,083
	10/4/2023	0.62	9.55	4,286
	4/30/2024	0.62	13.54	6,077

**Appendix E-2
Stream Gauging Summary Table**

**PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME**

Stream Gauge ID	Date of Measurement	Staff Gauge Reading (ft)	Total Discharge (cfs)	Total Discharge (gpm)
LSG-13	7/24/2022	1.26	21.03	9,438
	8/20/2022	0.60	3.15	1,414
	9/16/2022	0.52	1.86	835
	10/25/2022	1.22	3.55	1,593
	5/9/2023	0.80	5.94	2,666
	10/4/2023	0.76	4.44	1,993
	5/1/2024	0.86	7.79	3,496
LSG-14	9/18/2024	0.52	1.76	790
	7/24/2022	0.42	2.57	1,153
	8/20/2022	0.46	2.84	1,275
	9/16/2022	0.30	0.79	355
	10/25/2022	0.68	5.92	2,657
	5/9/2023	0.52	4.54	2,038
	10/4/2023	0.40	1.35	606
LSG-15	5/1/2024	0.52	4.30	1,930
	9/18/2024	0.26	0.51	229
	7/24/2022	0.82	0.94	422
LSG-16	8/20/2022	0.76	0.41	184
	9/16/2022	0.90	0.60	269
	7/24/2022	0.40	1.39	624
	8/20/2022	0.36	0.53	238
	9/16/2022	0.34	0.68	305
	10/25/2022	0.49	2.91	1,306
	5/9/2023	0.38	3.06	1,373
	10/4/2023	0.42	3.03	1,360
LSG-17	4/30/2024	0.50	3.25	1,459
	9/18/2024	0.36	1.70	763
	5/10/2023	0.80	2.42	1,086
LSG-18	10/4/2023	0.85	2.94	1,319
	4/30/2024	0.74	2.32	1,041
	5/10/2023	1.00	27.19	12,203
LSG-18	10/5/2023	0.98	17.54	7,872
	5/1/2024	0.50	31.47	14,124
	9/19/2024	0.12	6.45	2,895

**Appendix E-2
Stream Gauging Summary Table**

**PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME**

Stream Gauge ID	Date of Measurement	Staff Gauge Reading (ft)	Total Discharge (cfs)	Total Discharge (gpm)
LSG-19	5/10/2023	0.66	8.36	3,752
	10/4/2023	0.71	10.62	4,766
	4/30/2024	0.70	9.84	4,416
	9/18/2024	0.58	3.14	1,409
LSG-20	5/24/2023	0.83	22.31	10,013
	10/4/2023	0.90	30.86	13,850
	4/30/2024	NR	42.00	18,850
	9/19/2024	0.32	8.04	3,608
LSG-21	5/24/2023	0.72	0.07	31
	10/4/2023	1.12	0.29	130
	4/30/2024	0.20	0.11	49

Notes

cfs - cubic feet per second

ft - feet

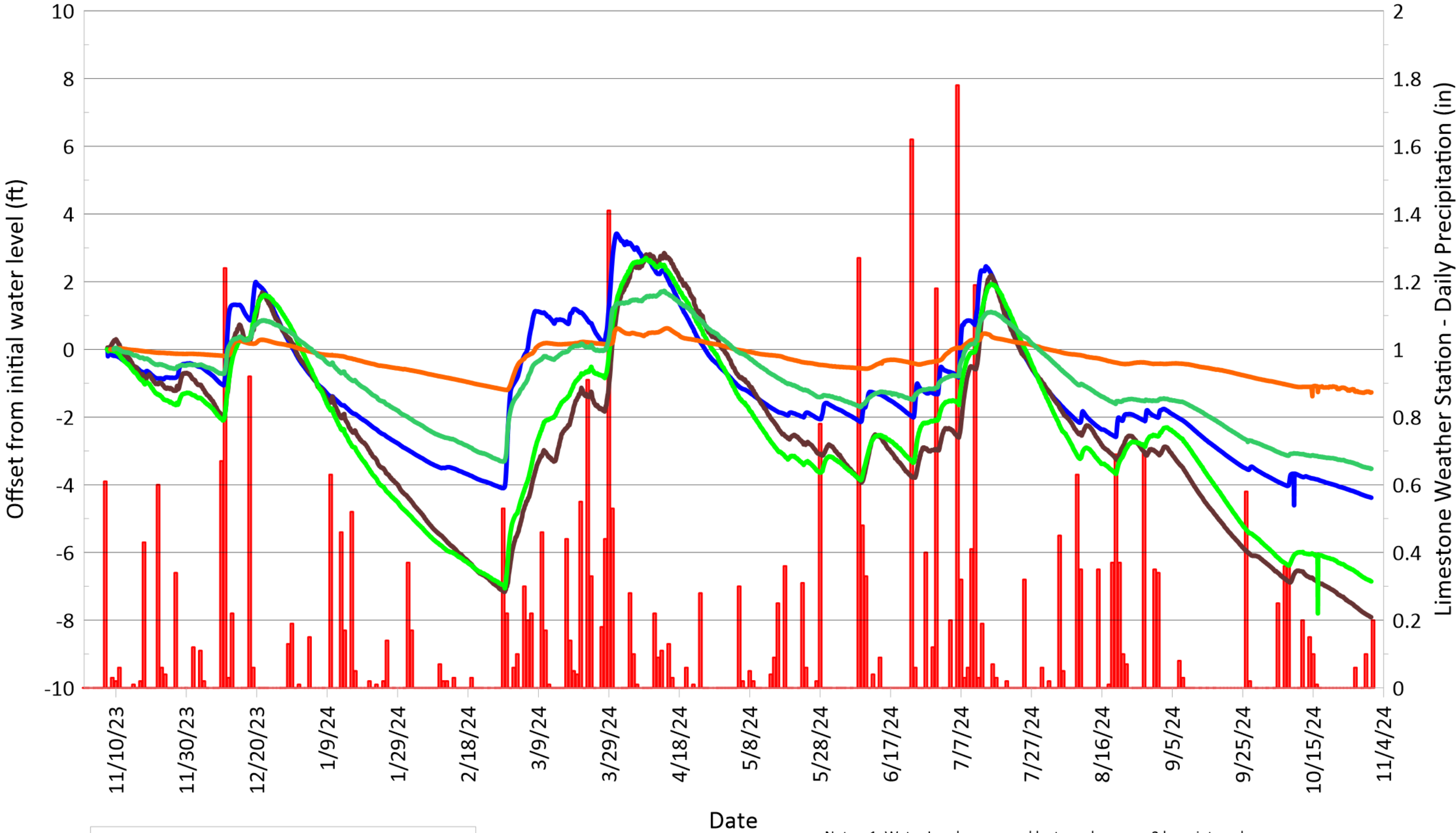
gpm - gallons per minute

ID - Identification

APPENDIX E-3

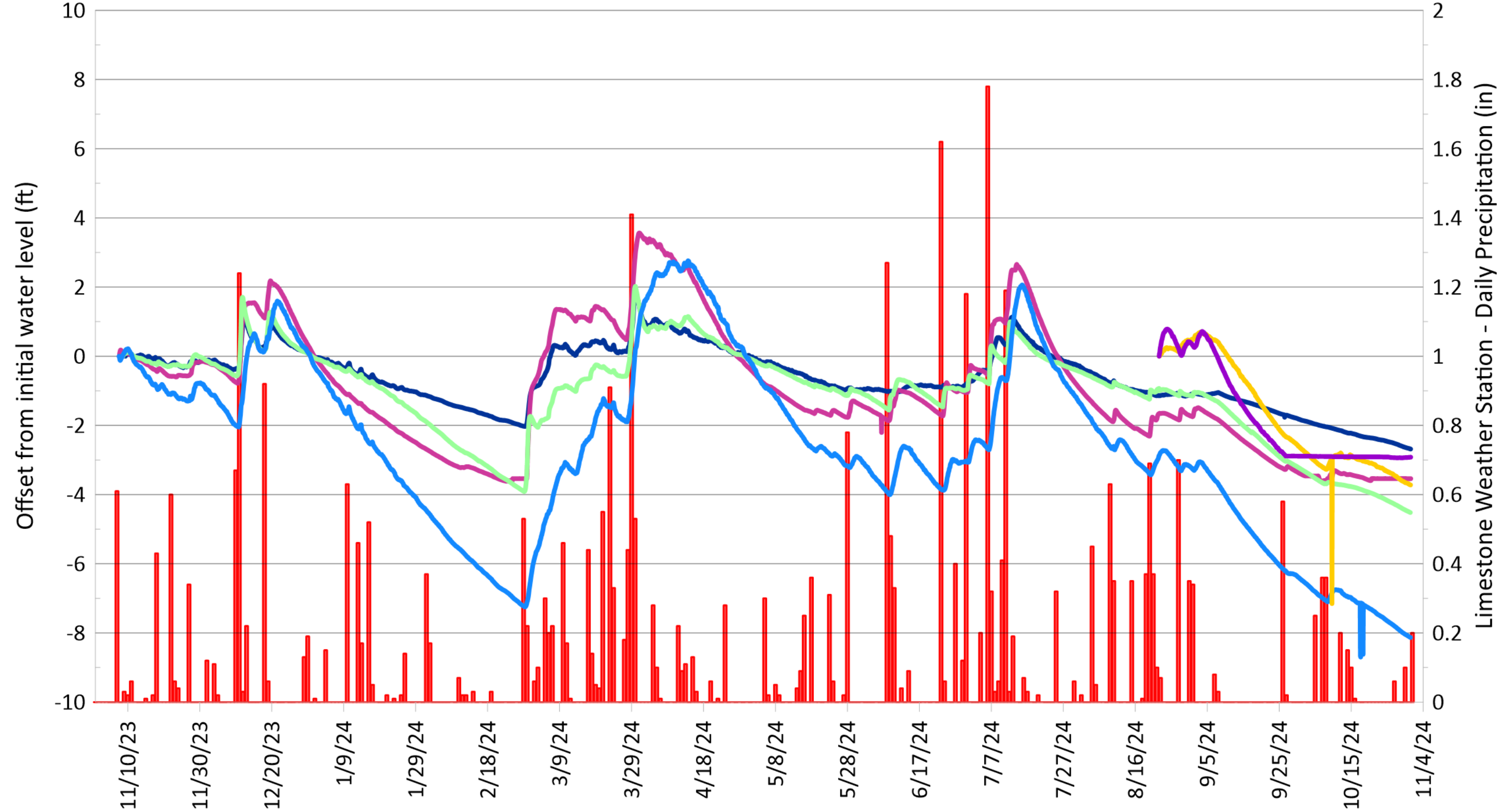
PRESSURE TRANSDUCER HYROGRAPHS

Groundwater Level Monitoring - Bedrock Wells



Notes: 1. Water Levels measured by transducers on 2 hour intervals between November 7th, 2023 through October 31st, 2024
2. Water Levels reported relative to static water level observed during installation of pressure transducer

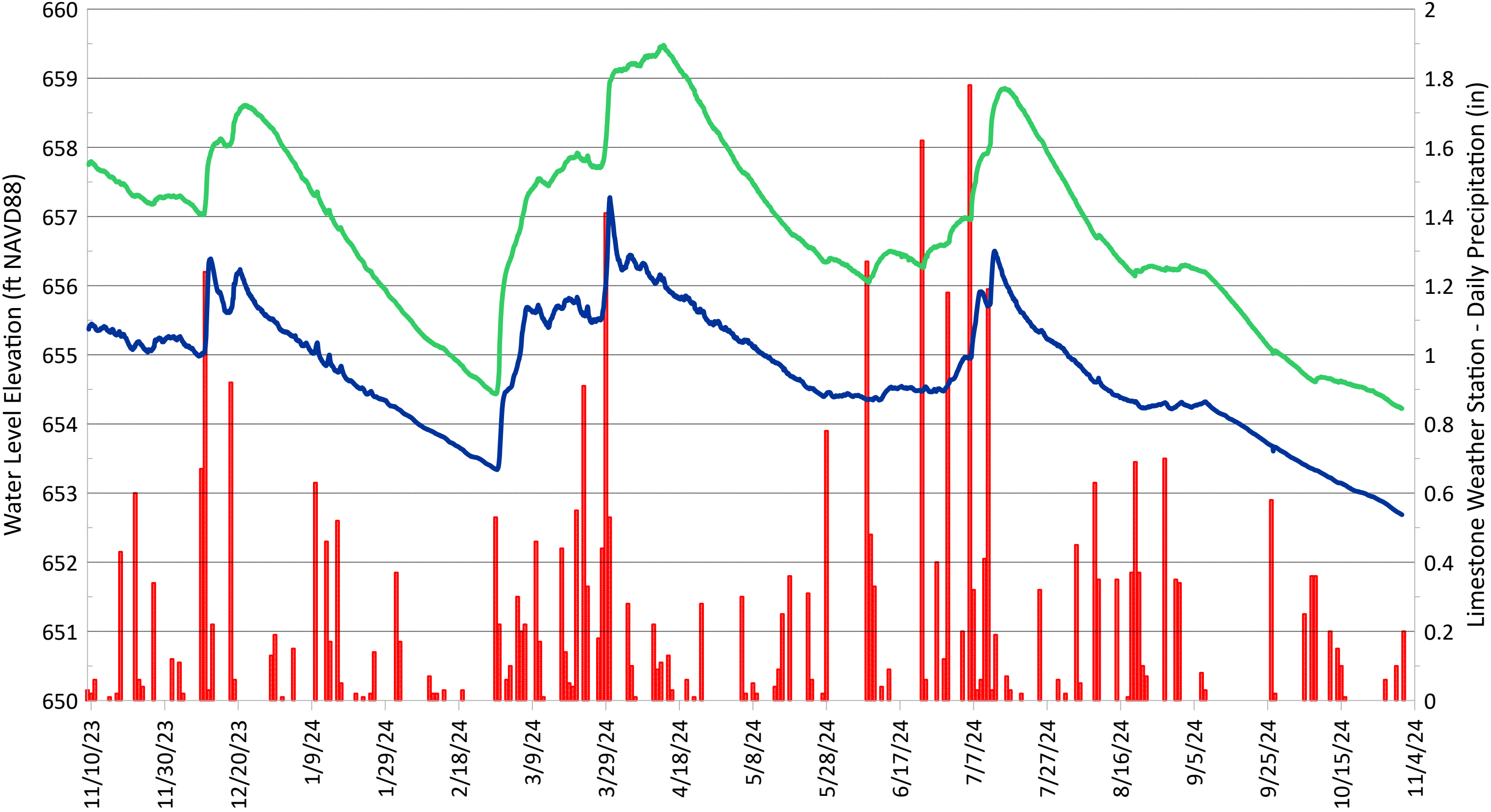
Groundwater Level Monitoring - Overburden Wells



Notes: 1. Water Levels measured by transducers on 2 hour intervals between November 7th, 2023 through October 31st, 2024 (excluding AA20MW-01 and SBOW12001 which was between August 22nd, 2025 to October 31st, 2025)

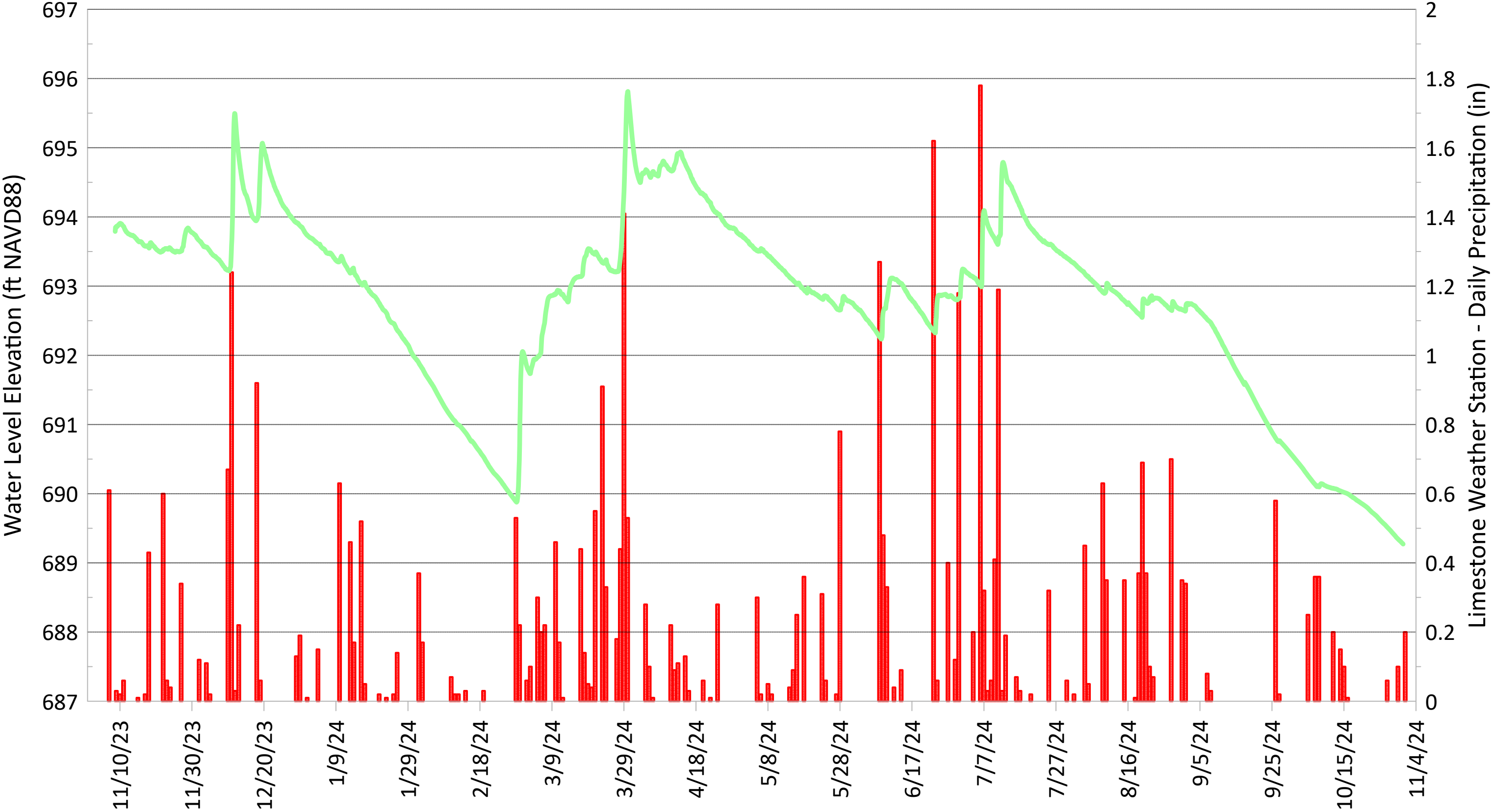
2. Water Levels reported relative to static water level observed during installation of pressure transducer

Long-Term Water Level Monitoring - JPZ0348 and JPZ0349



Notes: 1. Water Levels measured by transducers on 2 hour intervals between November 7th, 2023 through October 31st, 2024
2. Water levels reported as elevation - calculated from static water level elevation measured during deployment of transducer

Long-Term Water Level Monitoring - OW08001



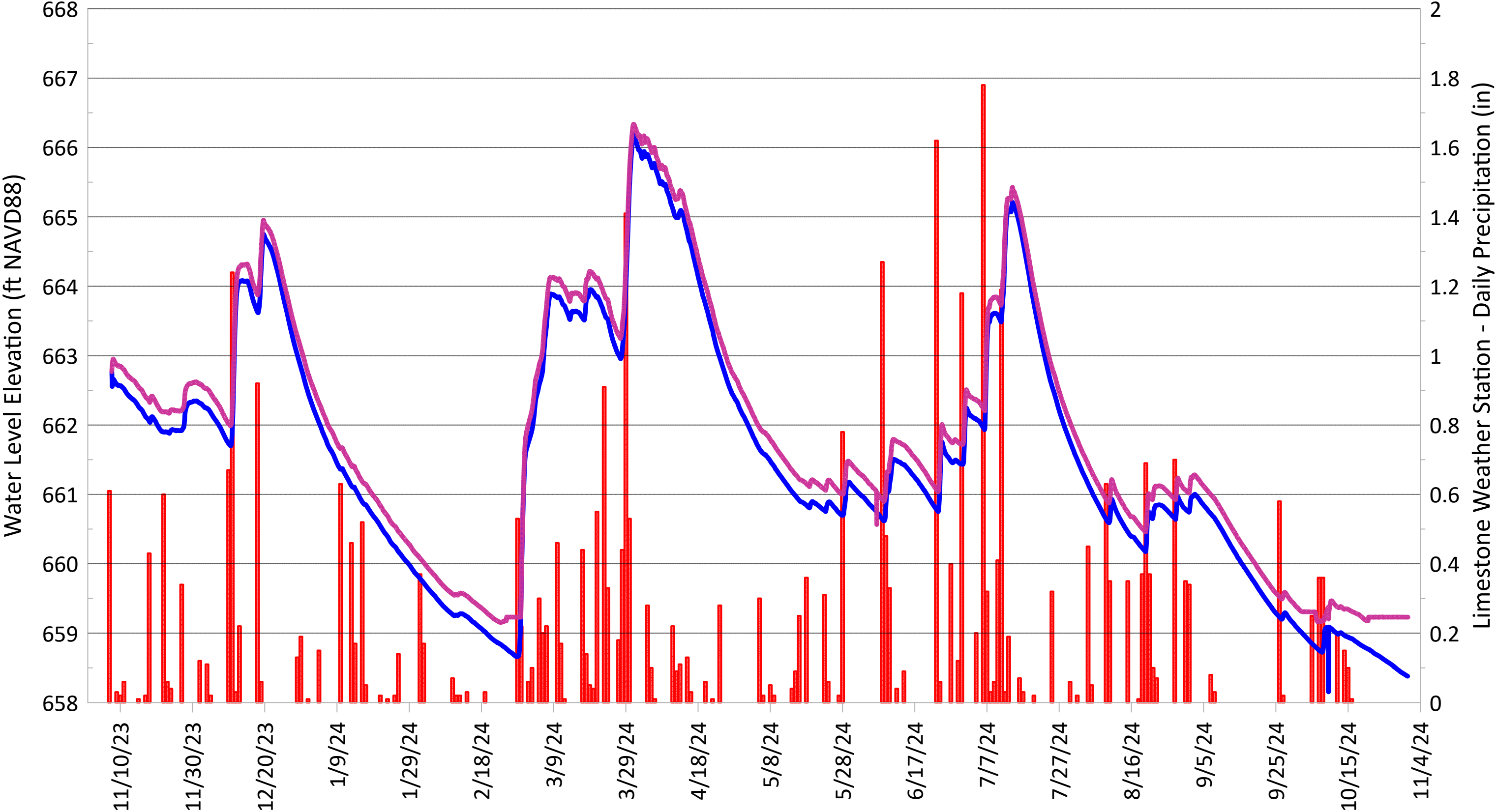
Legend

Reported Precipitation

OW08001

Notes: 1. Water Levels measured by transducers on 2 hour intervals between November 7th, 2023 through October 31st, 2024
2. Water levels reported as elevation - calculated from static water level elevation measured during deployment of transducer

Long-Term Water Level Monitoring - OW05002 and BW05007



Legend

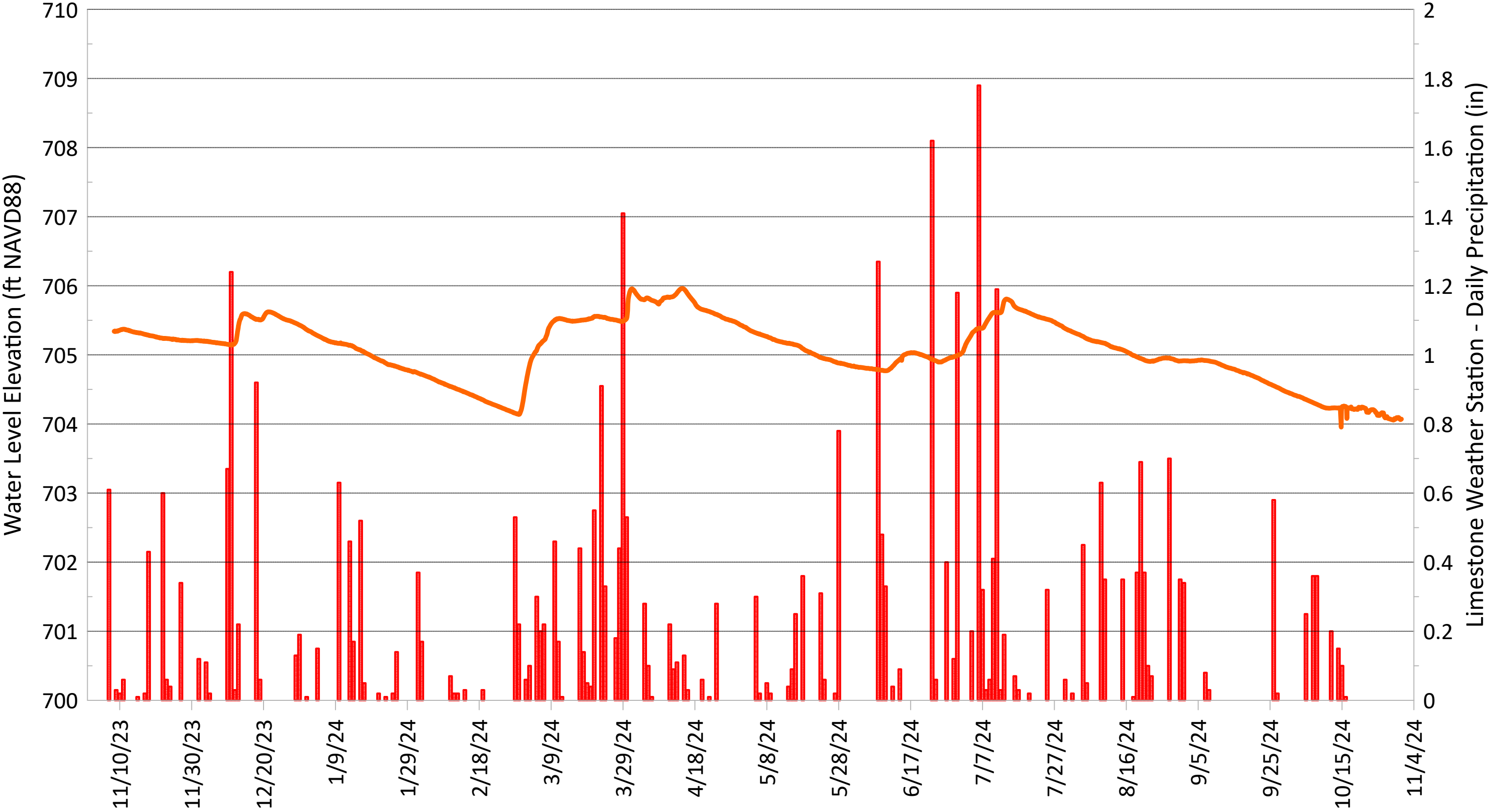
Reported Precipitation

OW05002 (OVB)

BW05007 (BR)

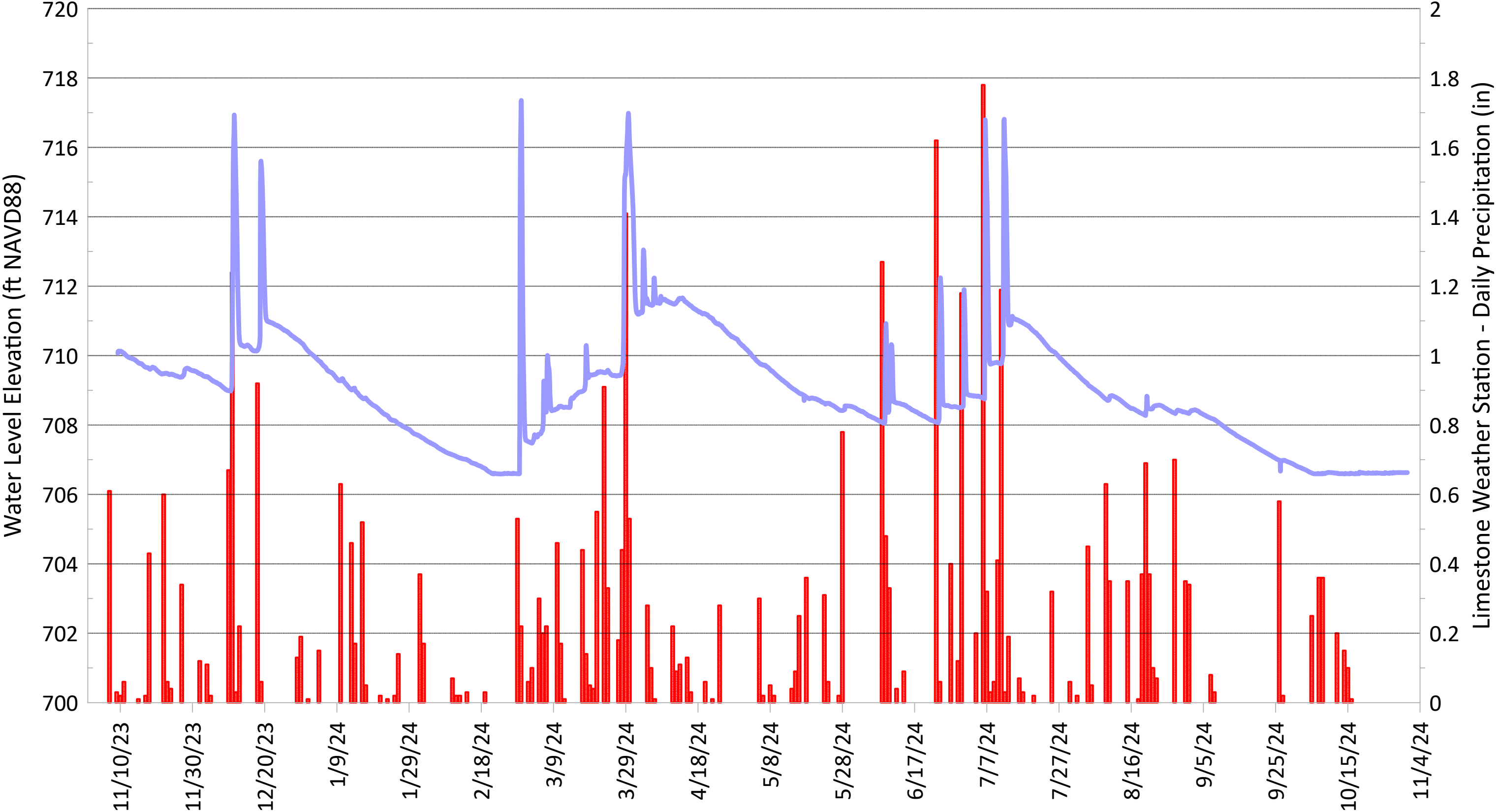
Notes: 1. Water Levels measured by transducers on 2 hour intervals between November 7th, 2023 through October 31st, 2024
2. Water levels reported as elevation - calculated from static water level elevation measured during deployment of transducer

Long-Term Water Level Monitoring - OW01002



Notes: 1. Water Levels measured by transducers on 2 hour intervals between November 7th, 2023 through October 31st, 2024
2. Water levels reported as elevation - calculated from static water level elevation measured during deployment of transducer

Long-Term Water Level Monitoring - JMW-0406



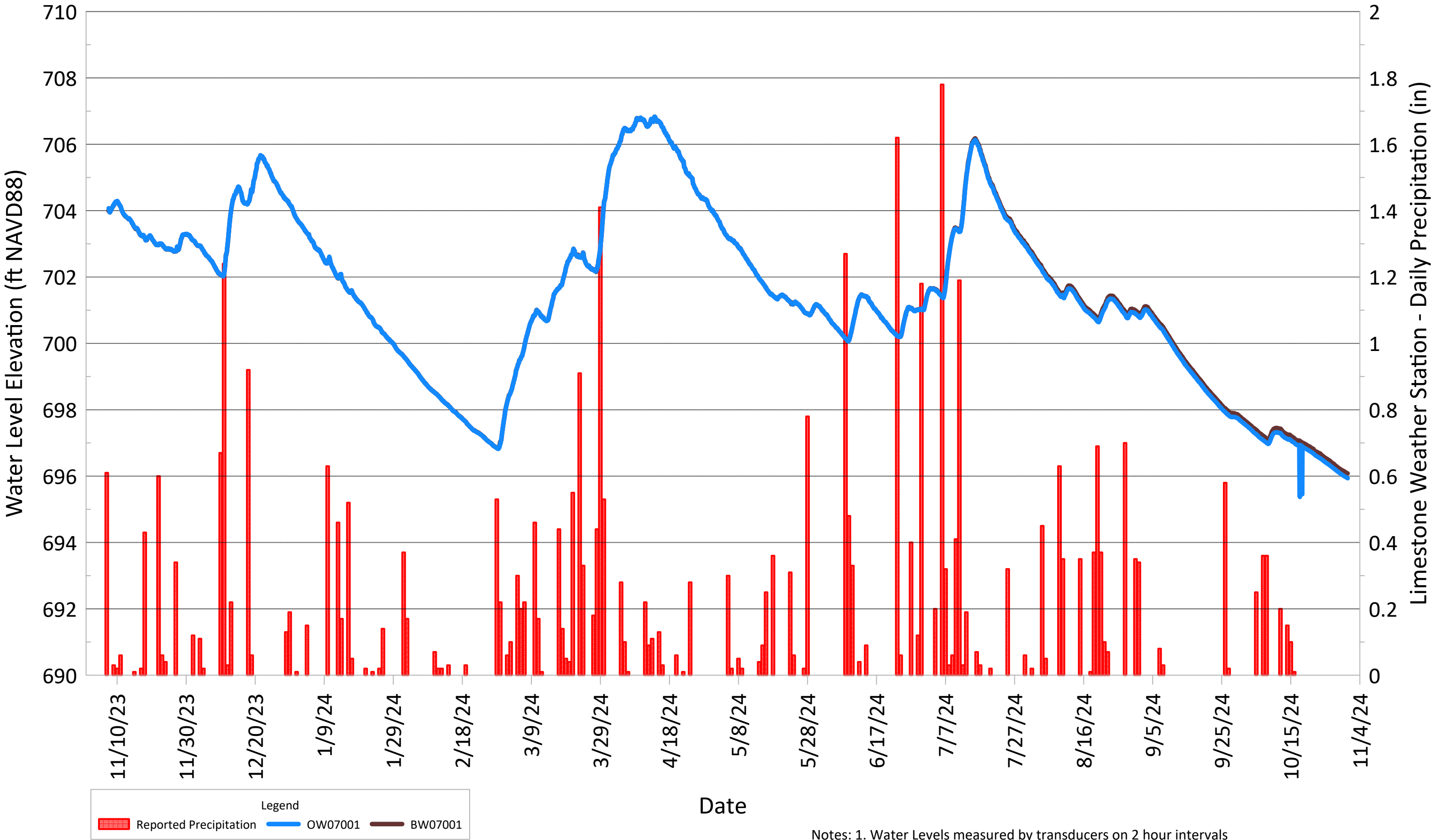
Legend

Reported Precipitation

JMW-0406

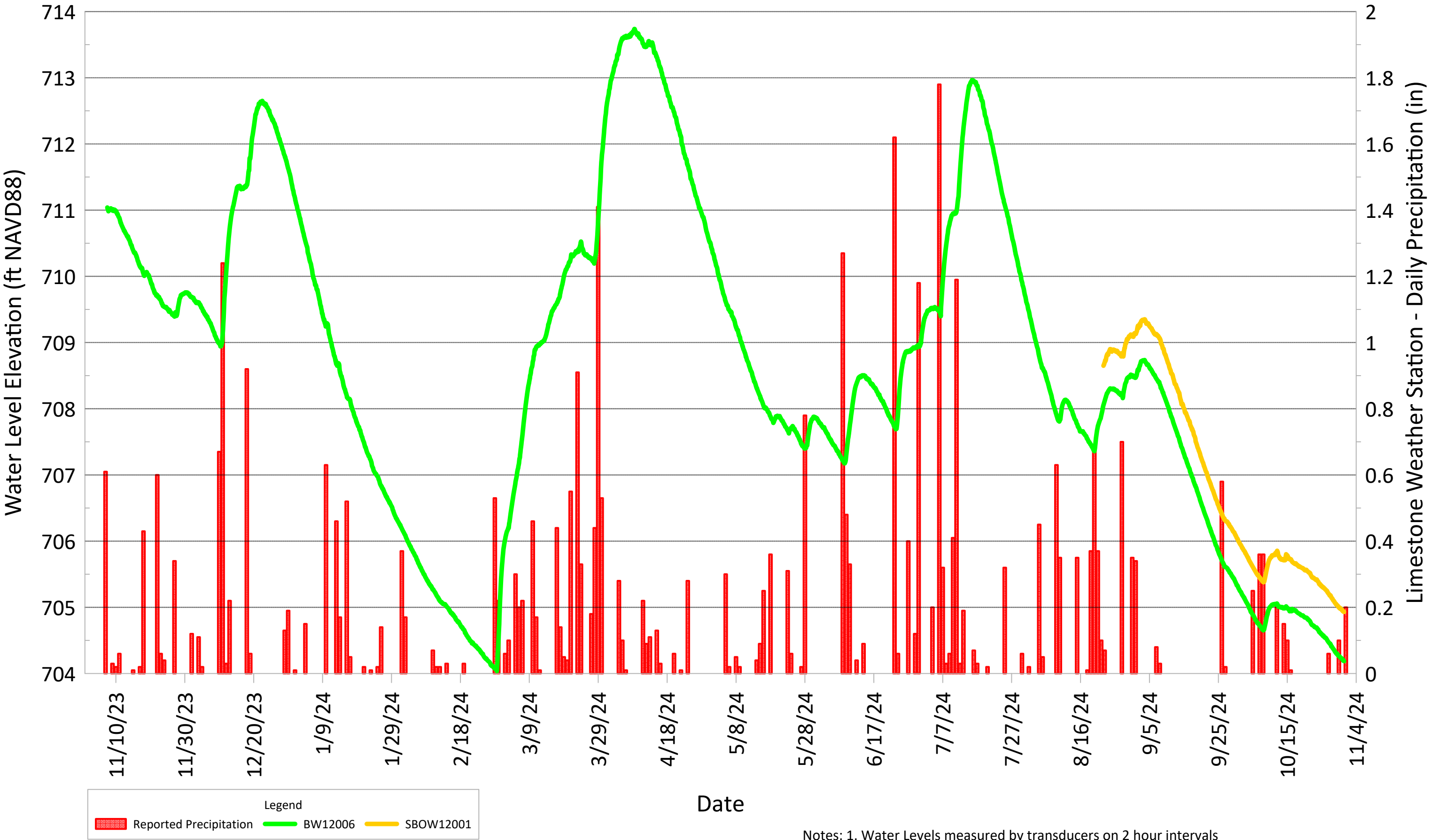
Notes: 1. Water Levels measured by transducers on 2 hour intervals between November 7th, 2023 through October 31st, 2024
2. Water levels reported as elevation - calculated from static water level elevation measured during deployment of transducer

Long-Term Water Level Monitoring - OW07001 and BW07001



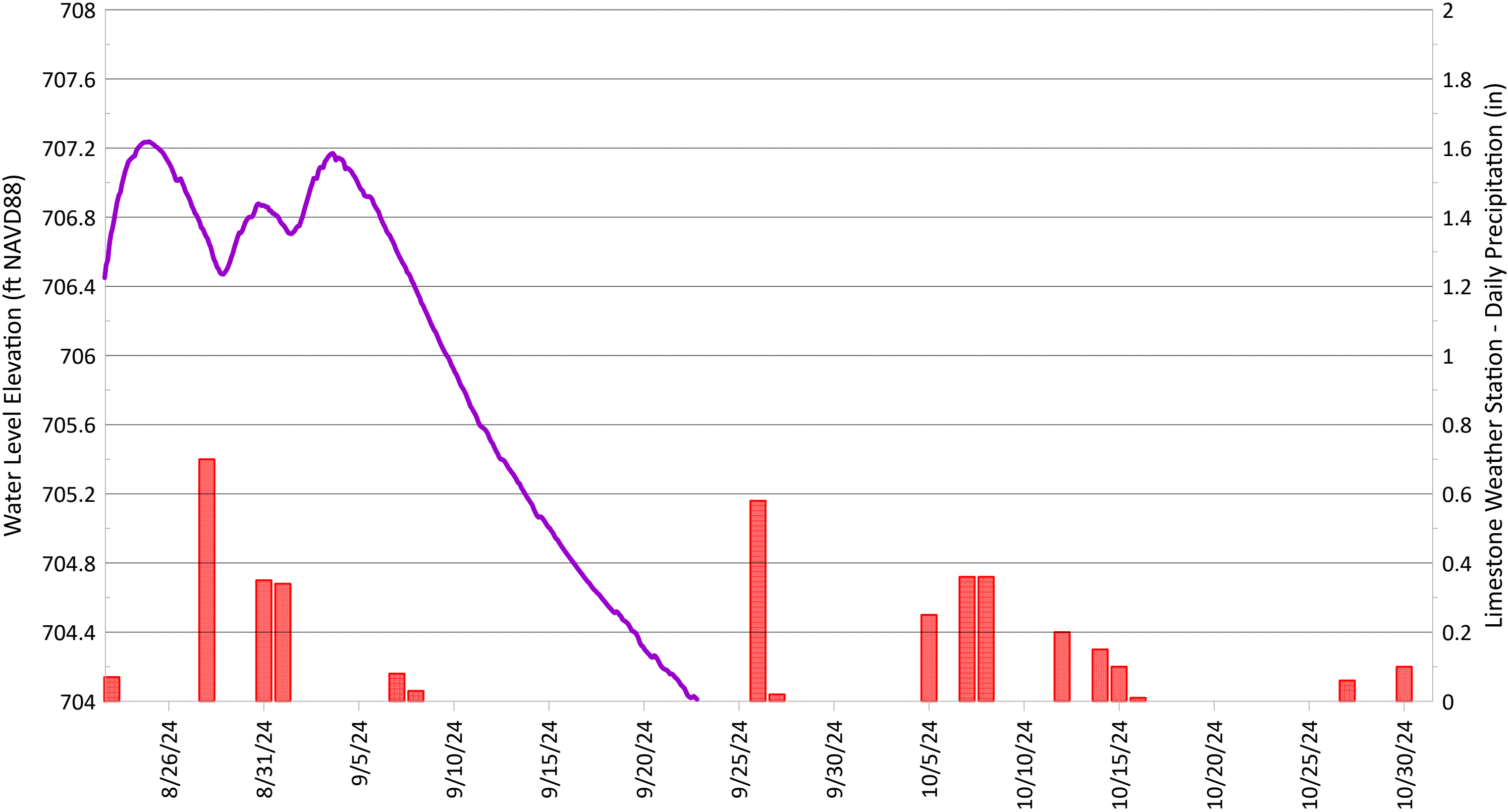
Notes: 1. Water Levels measured by transducers on 2 hour intervals between November 7th, 2023 through October 31st, 2024
2. Water levels reported as elevation - calculated from static water level elevation measured during deployment of transducer

Long-Term Water Level Monitoring - BW12006 and SBOW12001



Notes: 1. Water Levels measured by transducers on 2 hour intervals between November 7th, 2023 through October 31st, 2024
2. Water levels reported as elevation - calculated from static water level elevation measured during deployment of transducer

Long-Term Water Level Monitoring - AA20MW-01



Legend

Reported Precipitation

AA20MW-01

Notes: 1. Water Levels measured by transducers on 2 hour intervals between August 22nd, 2024 through October 31st, 2024
2. Transducer deployed approximately 2 feet off the bottom of the well at approximately elevation 704, water levels below this level are not recorded
3. Water levels reported as elevation - calculated from static water level elevation measured during deployment of transducer

APPENDIX E-4

VERTICAL HYDRAULIC GRADIENTS MEASURED AT WELL CLUSTERS

Appendix E-4
Vertical Hydraulic Gradients Measured at Well Clusters

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base Limestone, ME

Well ID	Cluster ID	Lithology	Measuring Point Elevation (ft/NAVD88)	Midpoint of Screen (ft bgs)	Well 1	Well 2	Well 3	Fall 2024 Water Level (ft bmp)	Fall 2024 Water Level Elevation (ft NAVD88)	Fall 2024 Vertical Gradient (ft/ft)	Fall 2024 Vertical Gradient Direction	Spring 2024 Water Level (ft bmp)	Spring 2024 Water Level Elevation (ft NAVD88)	Spring 2024 Vertical Gradient (ft/ft)	Spring 2024 Vertical Gradient Direction	Fall 2023 Water Level (ft bmp)	Fall 2023 Water Level Elevation (ft NAVD88)	Fall 2023 Vertical Gradient (ft/ft)	Fall 2023 Vertical Gradient Direction	Spring 2023 Water Level (ft bmp)	Spring 2023 Water Level Elevation (ft NAVD88)	Spring 2023 Vertical Gradient (ft/ft)	Spring 2023 Vertical Gradient Direction	Fall 2022 Water Level (ft bmp)	Fall 2022 Water Level Elevation (ft NAVD88)	Fall 2022 Vertical Gradient (ft/ft)	Fall 2022 Vertical Gradient Direction	Spring 2022 Water Level (ft bmp)	Spring 2022 Water Level Elevation (ft NAVD88)	Spring 2022 Vertical Gradient (ft/ft)	Spring 2022 Vertical Gradient Direction	
BB_OW003	1	Hybrid	664.81	23	--	--	--	19.47	645.34	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BB_OW003	1	Bedrock	664.97	141	BB_OW003	BB_OW003	--	20.34	644.63	-6.01E-03	down	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
OW01005	2	Bedrock	710.53	41	--	--	--	46.02	664.51	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW01010S	2	Bedrock	710.54	80	OW01005	BW01010S	--	46.22	664.32	-4.79E-03	down	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW01010D	2	Bedrock	710.42	156	--	--	--	59.87	650.55	-1.81E-01	strong down	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
OW20006	3	Overburden	682.79	25	--	--	--	25.06	657.73	--	--	23.37	659.42	--	--	22.87	658.92	--	--	20.97	661.82	--	--	24.77	658.02	--	--	25.63	657.16	--	--	
BW20001	3	Bedrock	682.50	65	OW20006	BW20001	--	24.44	658.06	8.17E-03	up	22.94	659.56	3.50E-03	up	22.41	660.09	4.25E-03	up	20.65	661.85	7.50E-04	neutral	34.18	648.32	-2.42E-01	strong down	24.89	657.61	1.13E-02	up	
OW20007	4	Overburden	684.10	37	--	--	--	26.57	657.53	--	--	24.92	659.18	--	--	24.43	659.67	--	--	22.67	661.43	--	--	26.30	657.80	--	--	NG	656.99	--	--	
BW20002	4	Bedrock	684.28	65	OW20007	BW20002	--	26.72	657.56	1.07E-03	up	25.04	659.24	2.11E-03	up	24.48	659.80	4.56E-03	up	22.76	661.52	3.16E-03	up	26.42	657.86	2.11E-03	up	NG	657.03	1.40E-03	up	
BB_OW002	6	Overburden	629.51	15	--	--	--	8.93	620.58	--	--	8.05	621.32	--	--	8.19	621.32	--	--	7.52	621.99	--	--	8.72	620.41	--	--	9.10	620.41	--	--	
BB_OW002	6	Bedrock	629.17	62	BB_OW002	BB_OW002	--	3.80	625.37	1.03E-01	strong up	Artesian	NA	--	--	Artesian	NA	--	--	strong up	Artesian	NA	--	strong up	2.90	626.27	1.26E-01	strong up	4.42	624.75	9.32E-02	strong up
OW19001	7	Overburden	705.01	20	--	--	--	24.98	680.03	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW19001	7	Bedrock	705.13	105	OW19001	BW19001	--	25.11	680.02	-1.76E-04	neutral	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
OW10005	8	Overburden	734.84	20	--	--	--	5.95	728.89	--	--	5.61	729.23	--	--	5.56	729.28	--	--	5.21	729.63	--	--	5.90	728.97	--	--	5.87	728.97	--	--	
BW10006	8	Bedrock	734.74	93	OW10005	BW10006	--	19.19	715.55	-1.40E-02	down	14.95	719.79	-1.39E-02	down	14.46	720.28	-1.39E-02	down	12.82	721.92	-1.06E-01	strong down	19.31	715.02	-1.40E-02	down	19.72	715.02	-1.91E-01	strong down	
OW10007	9	Overburden	735.34	26	--	--	--	17.01	718.33	--	--	12.19	723.15	--	--	11.13	724.21	--	--	9.10	726.24	--	--	17.29	718.05	--	--	17.63	717.71	--	--	
BW10007	9	Bedrock	735.26	80	OW10007	BW10007	--	16.82	718.44	2.01E-03	up	12.51	722.75	-7.35E-03	down	11.15	724.11	-1.83E-03	down	8.92	726.34	1.84E-03	up	17.11	718.15	1.84E-03	up	17.42	717.84	2.39E-03	up	
BW12007S	10	Bedrock	676.49	55	--	--	--	15.55	660.94	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW12007I	10	Bedrock	676.81	94	BW12007S	BW12007I	--	15.89	660.92	-5.64E-04	neutral	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW12007D	10	Bedrock	676.72	136	--	--	--	15.84	660.88	-7.86E-04	neutral	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
OW14004	11	Overburden	739.25	20	--	--	--	7.44	731.81	--	--	7.43	731.82	--	--	7.04	732.21	--	--	7.92	731.33	--	--	7.15	732.10	--	--	8.38	730.87	--	--	
BW14005	11	Bedrock	738.75	73	OW14004	BW14005	--	19.55	719.20	-2.38E-01	strong down	14.24	724.51	-1.38E-01	strong down	13.46	725.29	-1.31E-01	strong down	11.25	727.50	-7.23E-02	strong down	19.64	719.11	-2.45E-01	strong down	20.16	718.59	-2.32E-01	strong down	
BW7737B	16	Bedrock	702.97	33	--	--	--	10.68	692.29	--	--	6.74	696.23	--	--	3.71	699.26	--	--	3.06	699.91	--	--	8.40	694.57	--	--	10.80	692.17	--	--	
BW7737A	16	Bedrock	702.97	198	BW7737B	BW7737A	--	10.58	692.39	3.60E-04	neutral	6.12	696.83	3.76E-03	up	4.36	698.61	-3.94E-03	down	3.66	699.31	-3.64E-03	down	8.78	694.19	-2.30E-03	down	10.93	692.04	-7.88E-04	neutral	
JP27739	17	Overburden	677.13	8	--	--	--	5.07	672.06	--	--	4.10	673.05	--	--	4.40	672.73	--	--	4.01	673.12	--	--	4.30	672.83	--	--	4.84	672.29	--	--	
BW7738B	17	Bedrock	676.78	65	JP27739	BW7738B	--	7.85	668.93	-5.49E-02	strong down	3.99	672.79	-4.21E-03	down	3.82	672.96	4.04E-03	up	3.25	673.53	7.19E-03	up	5.90	670.42	-4.23E-02	strong down	6.36	670.42	-3.28E-02	strong down	
BW7738A	17	Bedrock	676.66	95	--	--	--	7.40	668.26	1.12E-02	up	3.28	673.38	2.00E-02	up	3.37	673.29	1.12E-02	up	NG	NG	--	--	5.79	670.87	1.53E-02	up	6.04	670.62	6.78E-03	up	
BW7742B	18	Bedrock	719.61	89	--	--	--	11.30	708.31	--	--	NG	NG	--	--	8.84	710.67	--	--	8.24	711.37	--	--	11.11	708.50	--	--	11.52	708.09	--	--	
BW7742A	18	Bedrock	717.56	374	BW7742B	BW7742A	--	9.67	707.89	-1.49E-03	down	NG	NG	--	--	10.56	707.00	-1.29E-02	down	7.93	709.63	-6.12E-03	down	NG	NG	--	--	NG	NG	--	--	
MMW0421B	19	Bedrock	713.33	41	--	--	--	9.57	703.76	--	--	4.97	708.36	--	--	5.21	708.12	--	--	2.85	709.48	--	--	9.33	704.00	--	--	10.00	703.33	--	--	
MMW0421A	19	Bedrock	713.42	92	MMW0421B	MMW0421A	--	9.65	703.77	1.96E-04	neutral	5.08	708.34	-3.92E-04	neutral	5.34	708.08	-7.84E-04	neutral	2.94	710.48	0.00E+00	neutral	9.40	704.02	3.92E-04	neutral	10.11	703.31	-3.92E-04	neutral	
BW05012S	21	Bedrock	622.23	55	--	--	--	21.88	600.35	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW05012I	21	Bedrock	622.16	120	BW05012S	BW05012I	--	21.59	600.57	3.48E-03	up	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW05012I	21	Bedrock	622.08	233	--	--	--	20.32	601.76	1.05E-02	up	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW05013S	22	Bedrock	671.73	75	--	--	--	15.10	656.63	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW05013D	22	Bedrock	671.63	209	BW05013S	BW05013D	--	12.79	658.94	1.65E-02	up	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
OW05006	23	Hybrid	663.41	13	--	--	--	11.47	651.94	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW05014S	23	Bedrock	663.52	105	OW05006	BW05014S	--	11.70	651.82	-1.28E-03	down	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW05014I	23	Bedrock	663.54	295	--	--	--	9.08	654.46	1.39E-02	up	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW05014D	23	Bedrock	663.44	335	--	--	--	8.64	654.80	8.35E-03	up	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW06009S	24	Bedrock	629.18	43	--	--	--	1.93	627.25	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW06009I	24	Bedrock	629.10	81	BW06009S	BW06009I	--	1.82	627.28	9.47E-04	neutral	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
BW06009D	24	Bedrock	629.05	236	--	--	--	1.30	627.75	3.02E-03	up	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	NG	NG	--	--	
OW07001	25	Overburden	721.79	20	--	--	--	22.71	699.08	--	--	18.15	703.64	--	--	17.59	704.21	--	--	16.22	705.57	--	--	22.00	699.79	--	--	23.53	698.26	--	--	
BW07001	25	Bedrock	721.91	60	OW07001	BW07001	--	22.95	698.95	-4.04E-03	down	18.33	703.58	-1.97E-03	down	17.71	704.20	-3.28E-04	neutral	16.41	705.50	-2.30E-03	down	22.10	699.61	6.56E-04	neutral	23.72	698.19	-2.30E-03	down	
OW07003	26	Overburden	710.20	20	--	--	--	11.41	698.79	--	--	7.07	703.13	--	--	6.65	703.55	--	--	5.51	704.69	--	--	10.05	700.15	--	--	12.18	698.02	--	--	
BW07003	26	Bedrock	709.58	45	OW07003	BW07003	--	10.56	699.02	0.95E-03	up	5.87	703.71	2.33E-02	up	5.45	704.13	2.33E-02	up	4.16	705.42	2.94E-02	strong up	9.73	699.85	-1.21E-02	down	11.37	698.21	7.65E-03	up	
OW09001	27	Overburden	681.73	15	--	--	--	19.21	662.52	--	--	15.57	666.16	--	--	15.52	666.21	--	--	14.42	667.31	--	--</									