

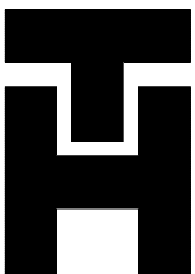
DRAINAGE STUDY
PHASE 2 – ALTERNATIVE IMPROVEMENTS

FOR:
LAKWOOD – PIRATELAND SWASH
HORRY COUNTY, SC

TABLES

SEPTEMBER 18, 2012

J-23453.404



Prepared by:

THOMAS & HUTTON

Alternative 1A
Maximum Node Elevation Comparison

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 1A									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.86	12.96	13.33	13.78	14.27	-0.02	-0.19	-0.29	-0.32	-0.43
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.76	14.12	14.69	0.00	0.00	-0.04	-0.19	-0.29
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.06	14.43	14.93	0.00	0.00	-0.05	-0.12	-0.20
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	14.98	15.17	15.43	0.00	0.00	-0.04	-0.09	-0.19
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.15	14.52	15.00	0.00	0.00	-0.04	-0.09	-0.17
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.84	16.94	0.00	0.00	0.00	-0.01	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	12.99	13.14	0.00	0.00	0.00	-0.22	-0.80
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.30	9.69	9.92	10.44	10.95	-0.57	-2.40	-2.83	-2.99	-3.17
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.60	15.91	0.00	0.00	0.00	0.03	-0.16
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.81	0.00	0.00	0.00	0.00	-0.02
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.61	12.73	13.10	13.55	14.03	-0.02	-0.26	-0.38	-0.43	-0.56
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.51	13.69	13.93	14.29	0.00	-0.01	-0.03	-0.14	-0.31
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.51	13.69	13.93	14.29	0.00	-0.01	-0.03	-0.14	-0.31
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.87	15.25	15.41	15.59	15.80	0.00	0.00	0.00	0.00	0.00
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.30	6.24	6.40	6.55	6.70	-0.01	0.06	0.10	0.15	0.21
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.63	6.85	7.15	7.50	0.00	0.04	0.07	0.09	0.10
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.74	4.47	4.98	5.42	5.79	-0.01	0.16	0.31	0.45	0.53
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.76	5.00	5.43	5.72	5.96	-0.01	0.11	0.25	0.29	0.34
MAIN-03	9.19	11.67	12.42	13.17	13.91	6.95	8.68	9.25	9.77	10.26	-2.24	-2.99	-3.17	-3.40	-3.65
MAIN-04	9.41	11.78	12.49	13.21	13.94	7.20	8.91	9.46	9.98	10.47	-2.21	-2.87	-3.03	-3.23	-3.47
MAIN-05	9.74	12.00	12.67	13.35	14.05	7.57	9.20	9.72	10.24	10.74	-2.17	-2.80	-2.95	-3.11	-3.31
MAIN-06	9.87	12.09	12.75	13.43	14.12	7.81	9.40	9.91	10.43	10.93	-2.06	-2.69	-2.84	-3.00	-3.19
MAIN-07	9.97	12.12	12.77	13.44	14.13	8.36	9.90	10.36	10.84	11.31	-1.61	-2.22	-2.41	-2.60	-2.82
MAIN-07A	10.07	12.16	12.79	13.45	14.13	8.91	10.35	10.77	11.23	11.67	-1.16	-1.81	-2.02	-2.22	-2.46
MAIN-08	10.16	12.21	12.82	13.47	14.15	9.32	10.68	11.10	11.56	12.00	-0.84	-1.53	-1.72	-1.91	-2.15
MAIN-08A	10.32	12.33	12.93	13.55	14.21	9.69	11.16	11.61	12.10	12.56	-0.63	-1.17	-1.32	-1.45	-1.65
MAIN-09	10.39	12.38	12.98	13.59	14.24	9.82	11.32	11.78	12.28	12.77	-0.57	-1.06	-1.20	-1.31	-1.47
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.11	11.54	11.99	12.49	12.97	-0.41	-0.91	-1.05	-1.14	-1.35
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.20	11.61	12.05	12.54	13.03	-0.36	-0.86	-1.01	-1.15	-1.27
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.42	11.80	12.23	12.72	13.22	-0.26	-0.74	-0.89	-1.00	-1.17
MAIN-13	11.08	12.70	13.24	13.81	14.45	10.96	12.22	12.60	13.05	13.53	-0.12	-0.48	-0.64	-0.76	-0.92
MAIN-14	11.12	12.72	13.26	13.82	14.47	11.00	12.26	12.64	13.09	13.58	-0.12	-0.46	-0.62	-0.73	-0.89
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.61	12.73	13.10	13.54	14.02	-0.02	-0.26	-0.38	-0.44	-0.56
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.65	12.77	13.15	13.59	14.07	-0.02	-0.25	-0.36	-0.41	-0.59
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.68	12.84	13.22	13.68	14.18	-0.02	-0.23	-0.34	-0.38	-0.50
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.49	13.22	13.51	13.89	14.31	0.00	-0.15	-0.27	-0.32	-0.47
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.93	13.55	13.82	14.13	14.47	0.00	-0.09	-0.18	-0.26	-0.43
MAIN-20	15.19	16.18	16.64	17.15	17.55	15.19	16.18	16.64	17.15	17.55	0.00	0.00	0.00	0.00	0.00
MAIN-21	15.43	16.34	16.78	17.26	17.65	15.43	16.34	16.78	17.26	17.65	0.00	0.00	0.00	0.00	0.00
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.59	16.47	16.90	17.37	17.73	0.00	0.00	0.00	0.00	0.00
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.96	16.92	17.64	18.37	18.99	0.00	0.00	0.00	0.00	0.00
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.09	16.98	17.69	18.40	19.01	0.00	0.00	0.00	0.00	0.00
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.05	19.39	19.67	19.81	19.92	0.00	0.00	0.00	0.00	0.00
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.31	4.60	5.11	5.61	5.87	0.00	-0.02	-0.03	-0.04	-0.01
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.26	6.22	6.38	6.53	6.69	-0.01	0.05	0.09	0.15	0.21
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.33	6.69	7.14	7.55	7.90	-0.01	0.12	0.29	0.42	0.49
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.27	20.79	0.00	0.00	0.00	0.01	-0.02
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	11.61	12.02	12.76	13.50	0.00	-0.93	-1.24	-1.10	-0.66
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.67	10.06	10.24	10.59	11.05	-0.33	-2.07	-2.55	-2.88	-3.12
PW-02	10.15	12.29	13.00	13.90	14.83	9.89	10.59	10.88	11.53	12.20	-0.26	-1.70	-2.12	-2.37	-2.63
PW-03	10.49	12.33	13.03	13.92	14.85	10.38	10.98	11.24	11.79	12.38	-0.11	-1.35	-1.79	-2.13	-2.47
PW-05	10.10	12.43	13.16	13.94	14.63	9.78	10.36	10.61	11.06	11.62	-0.32	-2.07	-2.55	-2.88	-3.01
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.54	14.64	14.75	14.89	0.00	-0.07	-0.54	-1.67	-2.17
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.65	14.76	14.86	15.01	0.00	-0.07	-0.51	-1.62	-2.10
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.24	18.49	0.00	0.00	0.00	0.07	-0.26
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.89	20.39	0.00	0.00	0.00	0.02	-0.05
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.91	20.41	0.00	0.00	0.00	0.02	-0.05
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.19	12.31	12.36	12.37	0.00	-0.02	-0.43	-0.94	-1.58
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.16	14.24	0.00	0.00	0.00	-0.02	-0.06
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.54	15.75	0.00	0.00	0.00	-0.06	-0.03
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	19.10	19.91	20.70	21.56	0.00	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.68	19.11	19.93	20.74	21.62	0.00	0.00	0.00	0.01	0.00
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.77	21.64	0.00	0.00	0.00	0.01	0.00

Notes: **MAIN-03** FF El. of Camper County = 13.31
MAIN-07 FF El. of 1284/1288 Stratmill Ct. = 13.43; Min Garage El. (1284 Stratmill Ct.) = 11.47

**Alternative 1B
Maximum Node Elevation Comparison**

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 1B									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.87	13.03	13.42	13.88	14.35	-0.01	-0.12	-0.20	-0.22	-0.35
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.76	14.18	14.77	0.00	0.00	-0.04	-0.13	-0.21
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.06	14.47	14.99	0.00	0.00	-0.05	-0.08	-0.14
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	14.99	15.20	15.47	0.00	0.00	-0.03	-0.06	-0.15
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.15	14.55	15.05	0.00	0.00	-0.04	-0.06	-0.12
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.84	16.94	0.00	0.00	0.00	-0.01	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	12.99	13.14	0.00	0.00	0.00	-0.22	-0.80
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.34	10.88	11.41	11.94	12.44	-0.53	-1.21	-1.34	-1.49	-1.68
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.60	15.91	0.00	0.00	0.00	0.03	-0.16
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.81	0.00	0.00	0.00	0.00	-0.02
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.63	12.82	13.21	13.67	14.14	0.00	-0.17	-0.27	-0.31	-0.45
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.70	13.97	14.28	0.00	0.00	-0.02	-0.10	-0.32
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.70	13.97	14.28	0.00	0.00	-0.02	-0.10	-0.32
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.87	15.25	15.41	15.59	15.80	0.00	0.00	0.00	0.00	0.00
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.29	6.23	6.39	6.52	6.66	-0.02	0.05	0.09	0.12	0.17
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.62	6.84	7.13	7.48	0.00	0.03	0.06	0.07	0.08
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.74	4.46	4.93	5.34	5.71	-0.01	0.15	0.26	0.37	0.45
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.76	5.00	5.40	5.68	5.91	-0.01	0.11	0.22	0.25	0.29
MAIN-03	9.19	11.67	12.42	13.17	13.91	7.35	9.20	9.78	10.41	11.00	-1.84	-2.47	-2.64	-2.76	-2.91
MAIN-04	9.41	11.78	12.49	13.21	13.94	8.32	9.93	10.52	11.06	11.53	-1.09	-1.85	-1.97	-2.15	-2.41
MAIN-05	9.74	12.00	12.67	13.35	14.05	9.09	10.62	11.15	11.68	12.18	-0.65	-1.38	-1.52	-1.67	-1.87
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.34	10.87	11.40	11.94	12.44	-0.53	-1.22	-1.35	-1.49	-1.68
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.50	11.02	11.53	12.04	12.52	-0.47	-1.10	-1.24	-1.40	-1.61
MAIN-07A	10.07	12.16	12.79	13.45	14.13	9.68	11.18	11.65	12.14	12.60	-0.39	-0.98	-1.14	-1.31	-1.53
MAIN-08	10.16	12.21	12.82	13.47	14.15	9.83	11.34	11.80	12.28	12.71	-0.33	-0.87	-1.02	-1.19	-1.44
MAIN-08A	10.32	12.33	12.93	13.55	14.21	10.07	11.64	12.10	12.58	13.02	-0.25	-0.69	-0.83	-0.97	-1.19
MAIN-09	10.39	12.38	12.98	13.59	14.24	10.15	11.75	12.22	12.71	13.16	-0.24	-0.63	-0.76	-0.88	-1.08
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.34	11.90	12.36	12.85	13.30	-0.18	-0.55	-0.68	-0.78	-1.02
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.40	11.94	12.40	12.89	13.34	-0.16	-0.53	-0.66	-0.80	-0.96
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.57	12.08	12.53	13.02	13.48	-0.11	-0.46	-0.59	-0.70	-0.91
MAIN-13	11.08	12.70	13.24	13.81	14.45	11.03	12.38	12.79	13.26	13.72	-0.05	-0.32	-0.45	-0.55	-0.73
MAIN-14	11.12	12.72	13.26	13.82	14.47	11.07	12.42	12.83	13.30	13.76	-0.05	-0.30	-0.43	-0.52	-0.71
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.63	12.82	13.21	13.67	14.14	0.00	-0.17	-0.27	-0.31	-0.44
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.66	12.86	13.25	13.71	14.17	-0.01	-0.16	-0.26	-0.29	-0.49
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.70	12.92	13.32	13.80	14.27	0.00	-0.15	-0.24	-0.26	-0.41
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.49	13.27	13.59	13.99	14.40	0.00	-0.10	-0.19	-0.22	-0.38
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.93	13.58	13.88	14.20	14.56	0.00	-0.06	-0.12	-0.19	-0.34
MAIN-20	15.19	16.18	16.64	17.15	17.55	15.19	16.18	16.64	17.15	17.55	0.00	0.00	0.00	0.00	0.00
MAIN-21	15.43	16.34	16.78	17.26	17.65	15.43	16.34	16.78	17.26	17.65	0.00	0.00	0.00	0.00	0.00
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.59	16.47	16.90	17.37	17.73	0.00	0.00	0.00	0.00	0.00
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.96	16.92	17.64	18.37	18.99	0.00	0.00	0.00	0.00	0.00
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.09	16.98	17.69	18.40	19.01	0.00	0.00	0.00	0.00	0.00
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.05	19.39	19.67	19.81	19.92	0.00	0.00	0.00	0.00	0.00
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.31	4.60	5.12	5.61	5.87	0.00	-0.02	-0.02	-0.04	-0.01
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.26	6.22	6.37	6.50	6.64	-0.01	0.05	0.08	0.12	0.16
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.33	6.69	7.10	7.48	7.79	-0.01	0.12	0.25	0.35	0.38
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.27	20.78	0.00	0.00	0.00	0.01	-0.03
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	11.90	12.58	13.31	13.87	0.00	-0.64	-0.68	-0.55	-0.29
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.72	10.96	11.47	12.00	12.50	-0.28	-1.17	-1.32	-1.47	-1.67
PW-02	10.15	12.29	13.00	13.90	14.83	9.93	11.19	11.71	12.29	13.14	-0.22	-1.10	-1.29	-1.61	-1.69
PW-03	10.49	12.33	13.03	13.92	14.85	10.40	11.36	11.82	12.39	13.21	-0.09	-0.97	-1.21	-1.53	-1.64
PW-05	10.10	12.43	13.16	13.94	14.63	9.84	11.25	11.84	12.45	13.01	-0.26	-1.18	-1.32	-1.49	-1.62
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.54	14.64	14.87	15.88	0.00	-0.07	-0.54	-1.55	-1.18
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.65	14.75	14.97	15.95	0.00	-0.07	-0.52	-1.51	-1.16
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.24	18.48	0.00	0.00	0.00	0.07	-0.27
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.89	20.38	0.00	0.00	0.00	0.02	-0.06
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.91	20.40	0.00	0.00	0.00	0.02	-0.06
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.13	12.21	12.23	12.40	0.00	-0.08	-0.53	-1.07	-1.55
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.16	14.24	0.00	0.00	0.00	-0.02	-0.06
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.54	15.75	0.00	0.00	0.00	-0.06	-0.03
STOR-05	16.67	19.10	19.91	20.70	21.57	16.68	19.10	19.91	20.70	21.56	0.01	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.67	19.11	19.93	20.74	21.61	-0.01	0.00	0.00	0.01	-0.01
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.77	21.64	0.00	0.00	0.00	0.01	0.00

Notes: MAIN-03 FF El. of Camper County = 13.31
 MAIN-07 FF El. of 1284/1288 Stratmill Ct. = 13.43; Min Garage El. (1284 Stratmill Ct.) = 11.47

**Alternative 1C
Maximum Node Elevation Comparison**

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 1C									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.87	13.06	13.47	13.95	14.43	-0.01	-0.09	-0.15	-0.15	-0.27
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.76	14.22	14.82	0.00	0.00	-0.04	-0.09	-0.16
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.06	14.50	15.02	0.00	0.00	-0.05	-0.05	-0.11
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	15.00	15.22	15.52	0.00	0.00	-0.02	-0.04	-0.10
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.15	14.58	15.08	0.00	0.00	-0.04	-0.03	-0.09
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.85	16.94	0.00	0.00	0.00	0.00	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	12.99	13.14	0.00	0.00	0.00	-0.22	-0.80
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.50	11.38	12.01	12.66	13.33	-0.37	-0.71	-0.74	-0.77	-0.79
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.60	15.89	0.00	0.00	0.00	0.03	-0.18
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.81	0.00	0.00	0.00	0.00	-0.02
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.63	12.86	13.28	13.76	14.25	0.00	-0.13	-0.20	-0.22	-0.34
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.71	13.99	14.28	0.00	0.00	-0.01	-0.08	-0.32
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.71	13.99	14.28	0.00	0.00	-0.01	-0.08	-0.32
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.87	15.25	15.41	15.59	15.80	0.00	0.00	0.00	0.00	0.00
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.30	6.22	6.35	6.46	6.57	-0.01	0.04	0.05	0.06	0.08
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.61	6.82	7.10	7.44	0.00	0.02	0.04	0.04	0.04
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.74	4.42	4.83	5.17	5.48	-0.01	0.11	0.16	0.20	0.22
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.76	4.97	5.33	5.56	5.76	-0.01	0.08	0.15	0.13	0.14
MAIN-03	9.19	11.67	12.42	13.17	13.91	8.23	10.49	11.28	12.03	12.87	-0.96	-1.18	-1.14	-1.14	-1.04
MAIN-04	9.41	11.78	12.49	13.21	13.94	8.72	10.81	11.49	12.20	12.96	-0.69	-0.97	-1.00	-1.01	-0.98
MAIN-05	9.74	12.00	12.67	13.35	14.05	9.30	11.21	11.85	12.52	13.20	-0.44	-0.79	-0.82	-0.83	-0.85
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.50	11.38	12.00	12.65	13.33	-0.37	-0.71	-0.75	-0.78	-0.79
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.64	11.46	12.06	12.69	13.35	-0.33	-0.66	-0.71	-0.75	-0.78
MAIN-07A	10.07	12.16	12.79	13.45	14.13	9.79	11.56	12.13	12.73	13.37	-0.28	-0.60	-0.66	-0.72	-0.76
MAIN-08	10.16	12.21	12.82	13.47	14.15	9.92	11.66	12.22	12.78	13.41	-0.24	-0.55	-0.60	-0.69	-0.74
MAIN-08A	10.32	12.33	12.93	13.55	14.21	10.13	11.88	12.41	12.95	13.54	-0.19	-0.45	-0.52	-0.60	-0.67
MAIN-09	10.39	12.38	12.98	13.59	14.24	10.21	11.97	12.50	13.03	13.61	-0.18	-0.41	-0.48	-0.56	-0.63
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.39	12.09	12.61	13.13	13.68	-0.13	-0.36	-0.43	-0.50	-0.64
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.44	12.12	12.64	13.15	13.70	-0.12	-0.35	-0.42	-0.54	-0.60
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.59	12.23	12.73	13.24	13.78	-0.09	-0.31	-0.39	-0.48	-0.61
MAIN-13	11.08	12.70	13.24	13.81	14.45	11.04	12.48	12.93	13.43	13.94	-0.04	-0.22	-0.31	-0.38	-0.51
MAIN-14	11.12	12.72	13.26	13.82	14.47	11.08	12.51	12.96	13.45	13.97	-0.04	-0.21	-0.30	-0.37	-0.50
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.63	12.86	13.28	13.76	14.25	0.00	-0.13	-0.20	-0.22	-0.33
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.67	12.90	13.32	13.80	14.28	0.00	-0.12	-0.19	-0.20	-0.38
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.70	12.96	13.38	13.87	14.36	0.00	-0.11	-0.18	-0.19	-0.32
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.49	13.30	13.65	14.06	14.50	0.00	-0.07	-0.13	-0.15	-0.28
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.93	13.60	13.92	14.26	14.66	0.00	-0.04	-0.08	-0.13	-0.24
MAIN-20	15.19	16.18	16.64	17.15	17.55	15.19	16.18	16.64	17.15	17.55	0.00	0.00	0.00	0.00	0.00
MAIN-21	15.43	16.34	16.78	17.26	17.65	15.43	16.34	16.78	17.26	17.65	0.00	0.00	0.00	0.00	0.00
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.59	16.47	16.90	17.37	17.73	0.00	0.00	0.00	0.00	0.00
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.96	16.92	17.64	18.37	18.99	0.00	0.00	0.00	0.00	0.00
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.09	16.98	17.69	18.40	19.01	0.00	0.00	0.00	0.00	0.00
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.05	19.39	19.67	19.81	19.92	0.00	0.00	0.00	0.00	0.00
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.31	4.61	5.12	5.63	5.88	0.00	-0.01	-0.02	-0.02	0.00
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.26	6.21	6.34	6.44	6.55	-0.01	0.04	0.05	0.06	0.07
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.33	6.65	7.00	7.32	7.59	-0.01	0.08	0.15	0.19	0.18
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.27	20.78	0.00	0.00	0.00	0.01	-0.03
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	12.12	12.83	13.57	13.95	0.00	-0.42	-0.43	-0.29	-0.21
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.78	11.44	12.05	12.71	13.39	-0.22	-0.69	-0.74	-0.76	-0.78
PW-02	10.15	12.29	13.00	13.90	14.83	9.97	11.63	12.26	13.12	14.09	-0.18	-0.66	-0.74	-0.78	-0.74
PW-03	10.49	12.33	13.03	13.92	14.85	10.41	11.72	12.31	13.16	14.12	-0.08	-0.61	-0.72	-0.76	-0.73
PW-05	10.10	12.43	13.16	13.94	14.63	9.90	11.73	12.43	13.15	13.90	-0.20	-0.70	-0.73	-0.79	-0.73
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.54	14.75	15.55	16.62	0.00	-0.07	-0.43	-0.87	-0.44
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.65	14.86	15.62	16.67	0.00	-0.07	-0.41	-0.86	-0.44
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.24	18.50	0.00	0.00	0.00	0.07	-0.25
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.89	20.38	0.00	0.00	0.00	0.02	-0.06
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.91	20.40	0.00	0.00	0.00	0.02	-0.06
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.07	12.21	12.63	13.11	0.00	-0.14	-0.53	-0.67	-0.84
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.16	14.24	0.00	0.00	0.00	-0.02	-0.06
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.54	15.77	0.00	0.00	0.00	-0.06	-0.01
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	19.10	19.91	20.70	21.56	0.00	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.68	19.11	19.93	20.74	21.61	0.00	0.00	0.00	0.01	-0.01
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.77	21.63	0.00	0.00	0.00	0.01	-0.01

Notes: MAIN-03 FF El. of Camper County = 13.31
MAIN-07 FF El. of 1284/1288 Stratmill Ct. = 13.43; Min Garage El. (1284 Stratmill Ct.) = 11.47

**Alternative 2A
Maximum Node Elevation Comparison**

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 2a									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.87	13.08	13.55	14.03	14.63	-0.01	-0.07	-0.07	-0.07	-0.07
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.76	14.25	14.85	0.00	0.00	-0.04	-0.06	-0.13
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.07	14.51	15.04	0.00	0.00	-0.04	-0.04	-0.09
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	15.01	15.25	15.56	0.00	0.00	-0.01	-0.01	-0.06
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.16	14.59	15.10	0.00	0.00	-0.03	-0.02	-0.07
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.85	16.94	0.00	0.00	0.00	0.00	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
Alt2-Pond						9.57	12.19	12.63	13.29	13.88	n/a	n/a	n/a	n/a	n/a
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	13.11	13.85	0.00	0.00	0.00	-0.10	-0.09
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.73	11.94	12.65	13.33	14.04	-0.14	-0.15	-0.10	-0.10	-0.08
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.57	16.05	0.00	0.00	0.00	0.00	-0.02
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.83	0.00	0.00	0.00	0.00	0.00
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.63	12.91	13.40	13.90	14.51	0.00	-0.08	-0.08	-0.08	-0.08
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.71	14.02	14.52	0.00	0.00	-0.01	-0.05	-0.08
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.71	14.03	14.52	0.00	0.00	-0.01	-0.04	-0.08
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.87	15.25	15.41	15.59	15.80	0.00	0.00	0.00	0.00	0.00
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.27	6.16	6.29	6.39	6.48	-0.04	-0.02	-0.01	-0.01	-0.01
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.59	6.76	7.04	7.38	0.00	0.00	-0.02	-0.02	-0.02
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.72	4.25	4.62	4.93	5.23	-0.03	-0.06	-0.05	-0.04	-0.03
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.74	4.85	5.13	5.40	5.60	-0.03	-0.04	-0.05	-0.03	-0.02
MAIN-03	9.19	11.67	12.42	13.17	13.91	8.99	11.50	12.30	13.06	13.82	-0.20	-0.17	-0.12	-0.11	-0.09
MAIN-04	9.41	11.78	12.49	13.21	13.94	9.22	11.62	12.38	13.11	13.85	-0.19	-0.16	-0.11	-0.10	-0.09
MAIN-05	9.74	12.00	12.67	13.35	14.05	9.58	11.84	12.56	13.26	13.97	-0.16	-0.16	-0.11	-0.09	-0.08
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.73	11.93	12.65	13.33	14.04	-0.14	-0.16	-0.10	-0.10	-0.08
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.82	11.97	12.67	13.35	14.05	-0.15	-0.15	-0.10	-0.09	-0.08
MAIN-07A	10.07	12.16	12.79	13.45	14.13	9.93	12.01	12.69	13.36	14.05	-0.14	-0.15	-0.10	-0.09	-0.08
MAIN-08	10.16	12.21	12.82	13.47	14.15	10.03	12.06	12.72	13.38	14.07	-0.13	-0.15	-0.10	-0.09	-0.08
MAIN-08A	10.32	12.33	12.93	13.55	14.21	10.20	12.19	12.83	13.46	14.13	-0.12	-0.14	-0.10	-0.09	-0.08
MAIN-09	10.39	12.38	12.98	13.59	14.24	10.27	12.25	12.88	13.50	14.17	-0.12	-0.13	-0.10	-0.09	-0.07
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.42	12.32	12.94	13.55	14.24	-0.10	-0.13	-0.10	-0.08	-0.08
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.47	12.34	12.96	13.60	14.23	-0.09	-0.13	-0.10	-0.09	-0.07
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.61	12.42	13.02	13.62	14.31	-0.07	-0.12	-0.10	-0.10	-0.08
MAIN-13	11.08	12.70	13.24	13.81	14.45	11.04	12.59	13.15	13.71	14.38	-0.04	-0.11	-0.09	-0.10	-0.07
MAIN-14	11.12	12.72	13.26	13.82	14.47	11.08	12.61	13.17	13.72	14.39	-0.04	-0.11	-0.09	-0.10	-0.08
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.63	12.91	13.40	13.90	14.50	0.00	-0.08	-0.08	-0.08	-0.08
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.67	12.94	13.43	13.92	14.59	0.00	-0.08	-0.08	-0.08	-0.07
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.70	12.99	13.49	13.98	14.60	0.00	-0.08	-0.07	-0.08	-0.08
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.49	13.32	13.73	14.15	14.71	0.00	-0.05	-0.05	-0.06	-0.07
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.93	13.61	13.96	14.34	14.83	0.00	-0.03	-0.04	-0.05	-0.07
MAIN-20	15.19	16.18	16.64	17.15	17.55	15.19	16.18	16.64	17.15	17.55	0.00	0.00	0.00	0.00	0.00
MAIN-21	15.43	16.34	16.78	17.26	17.65	15.43	16.34	16.78	17.26	17.65	0.00	0.00	0.00	0.00	0.00
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.59	16.47	16.90	17.37	17.73	0.00	0.00	0.00	0.00	0.00
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.96	16.92	17.64	18.37	18.99	0.00	0.00	0.00	0.00	0.00
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.09	16.98	17.69	18.40	19.01	0.00	0.00	0.00	0.00	0.00
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.05	19.39	19.67	19.81	19.92	0.00	0.00	0.00	0.00	0.00
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.31	4.63	5.15	5.65	5.88	0.00	0.01	0.01	0.00	0.00
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.23	6.15	6.27	6.37	6.46	-0.04	-0.02	-0.02	-0.01	-0.02
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.30	6.53	6.81	7.09	7.38	-0.04	-0.04	-0.04	-0.04	-0.03
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.26	20.80	0.00	0.00	0.00	0.00	-0.01
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	12.37	13.12	13.80	14.09	0.00	-0.17	-0.14	-0.06	-0.07
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.90	11.98	12.69	13.38	14.09	-0.10	-0.15	-0.10	-0.09	-0.08
PW-02	10.15	12.29	13.00	13.90	14.83	10.07	12.14	12.91	13.80	14.74	-0.08	-0.15	-0.09	-0.10	-0.09
PW-03	10.49	12.33	13.03	13.92	14.85	10.45	12.19	12.93	13.82	14.75	-0.04	-0.14	-0.10	-0.10	-0.10
PW-05	10.10	12.43	13.16	13.94	14.63	10.00	12.28	13.07	13.85	14.55	-0.10	-0.15	-0.09	-0.09	-0.08
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.59	15.10	16.37	17.02	0.00	-0.02	-0.08	-0.05	-0.04
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.70	15.18	16.43	17.06	0.00	-0.02	-0.09	-0.05	-0.05
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.18	18.72	0.00	0.00	0.00	0.01	-0.03
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.86	20.43	0.00	0.00	0.00	-0.01	-0.01
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.89	20.45	0.00	0.00	0.00	0.00	-0.01
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95						n/a	n/a	n/a	n/a	n/a
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.17	14.29	0.00	0.00	0.00	-0.01	-0.01
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.60	15.78	0.00	0.00	0.00	0.00	0.00
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	19.10	19.91	20.70	21.56	0.00	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.68	19.11	19.93	20.74	21.62	0.00	0.00	0.00	0.01	0.00
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.76	21.64	0.00	0.00			

Alternative 2B
Maximum Node Elevation Comparison

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 2b									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.87	13.07	13.52	13.99	14.54	-0.01	-0.08	-0.10	-0.11	-0.16
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.76	14.24	14.83	0.00	0.00	-0.04	-0.07	-0.15
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.06	14.51	15.03	0.00	0.00	-0.05	-0.04	-0.10
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	15.00	15.24	15.54	0.00	0.00	-0.02	-0.02	-0.08
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.15	14.58	15.09	0.00	0.00	-0.04	-0.03	-0.08
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.85	16.94	0.00	0.00	0.00	0.00	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
Alt2-Pond						9.36	11.76	12.51	13.27	13.97	n/a	n/a	n/a	n/a	n/a
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	13.12	13.85	0.00	0.00	0.00	-0.09	-0.09
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.58	11.83	12.53	13.21	13.92	-0.29	-0.26	-0.22	-0.22	-0.20
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.59	16.02	0.00	0.00	0.00	0.02	-0.05
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.82	0.00	0.00	0.00	0.00	-0.01
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.63	12.89	13.37	13.86	14.42	0.00	-0.10	-0.11	-0.12	-0.17
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.71	14.01	14.43	0.00	0.00	-0.01	-0.06	-0.17
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.71	14.01	14.43	0.00	0.00	-0.01	-0.06	-0.17
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.87	15.25	15.41	15.59	15.80	0.00	0.00	0.00	0.00	0.00
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.31	6.17	6.29	6.39	6.48	0.00	-0.01	-0.01	-0.01	-0.01
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.59	6.77	7.05	7.39	0.00	0.00	-0.01	-0.01	-0.01
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.75	4.27	4.63	4.93	5.23	0.00	-0.04	-0.04	-0.04	-0.03
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.77	4.86	5.15	5.40	5.60	0.00	-0.03	-0.03	-0.03	-0.02
MAIN-03	9.19	11.67	12.42	13.17	13.91	9.11	11.57	12.33	13.07	13.82	-0.08	-0.10	-0.09	-0.10	-0.09
MAIN-04	9.41	11.78	12.49	13.21	13.94	9.34	11.69	12.41	13.12	13.85	-0.07	-0.09	-0.08	-0.09	-0.09
MAIN-05	9.74	12.00	12.67	13.35	14.05	9.51	11.79	12.49	13.17	13.89	-0.23	-0.21	-0.18	-0.18	-0.16
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.58	11.83	12.53	13.21	13.92	-0.29	-0.26	-0.22	-0.22	-0.20
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.70	11.87	12.56	13.22	13.93	-0.27	-0.25	-0.21	-0.22	-0.20
MAIN-07A	10.07	12.16	12.79	13.45	14.13	9.82	11.92	12.59	13.23	13.94	-0.25	-0.24	-0.20	-0.22	-0.19
MAIN-08	10.16	12.21	12.82	13.47	14.15	9.94	11.98	12.62	13.26	13.95	-0.22	-0.23	-0.20	-0.21	-0.20
MAIN-08A	10.32	12.33	12.93	13.55	14.21	10.14	12.12	12.74	13.35	14.02	-0.18	-0.21	-0.19	-0.20	-0.19
MAIN-09	10.39	12.38	12.98	13.59	14.24	10.21	12.19	12.80	13.39	14.06	-0.18	-0.19	-0.18	-0.20	-0.18
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.38	12.27	12.86	13.45	14.13	-0.14	-0.18	-0.18	-0.18	-0.19
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.43	12.29	12.89	13.47	14.12	-0.13	-0.18	-0.17	-0.22	-0.18
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.58	12.37	12.95	13.51	14.20	-0.10	-0.17	-0.17	-0.21	-0.19
MAIN-13	11.08	12.70	13.24	13.81	14.45	11.03	12.56	13.10	13.62	14.28	-0.05	-0.14	-0.14	-0.19	-0.17
MAIN-14	11.12	12.72	13.26	13.82	14.47	11.07	12.58	13.12	13.64	14.29	-0.05	-0.14	-0.14	-0.18	-0.18
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.63	12.89	13.37	13.86	14.42	0.00	-0.10	-0.11	-0.12	-0.16
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.66	12.92	13.40	13.88	14.49	-0.01	-0.10	-0.11	-0.12	-0.17
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.70	12.98	13.46	13.94	14.51	0.00	-0.09	-0.10	-0.12	-0.17
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.49	13.31	13.71	14.12	14.63	0.00	-0.06	-0.07	-0.09	-0.15
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.93	13.61	13.95	14.32	14.76	0.00	-0.03	-0.05	-0.07	-0.14
MAIN-20	15.19	16.18	16.64	17.15	17.55	15.19	16.18	16.64	17.15	17.55	0.00	0.00	0.00	0.00	0.00
MAIN-21	15.43	16.34	16.78	17.26	17.65	15.43	16.34	16.78	17.26	17.65	0.00	0.00	0.00	0.00	0.00
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.59	16.47	16.90	17.37	17.73	0.00	0.00	0.00	0.00	0.00
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.96	16.92	17.64	18.37	18.99	0.00	0.00	0.00	0.00	0.00
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.09	16.98	17.69	18.40	19.01	0.00	0.00	0.00	0.00	0.00
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.05	19.39	19.67	19.81	19.92	0.00	0.00	0.00	0.00	0.00
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.32	4.64	5.15	5.65	5.88	0.01	0.02	0.01	0.00	0.00
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.27	6.16	6.28	6.37	6.46	0.00	-0.01	-0.01	-0.01	-0.02
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.34	6.55	6.82	7.09	7.38	0.00	-0.02	-0.03	-0.04	-0.03
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.26	20.81	0.00	0.00	0.00	0.00	0.00
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	12.31	13.05	13.75	14.00	0.00	-0.23	-0.21	-0.11	-0.16
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.39	11.84	12.62	13.44	14.20	-0.61	-0.29	-0.17	-0.03	0.03
PW-02	10.15	12.29	13.00	13.90	14.83	9.71	12.01	12.84	13.85	14.85	-0.44	-0.28	-0.16	-0.05	0.02
PW-03	10.49	12.33	13.03	13.92	14.85	10.34	12.06	12.87	13.87	14.86	-0.15	-0.27	-0.16	-0.05	0.01
PW-05	10.10	12.43	13.16	13.94	14.63	9.52	12.14	13.00	13.91	14.65	-0.58	-0.29	-0.16	-0.03	0.02
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.57	15.04	16.40	17.07	0.00	-0.04	-0.14	-0.02	0.01
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.68	15.13	16.46	17.11	0.00	-0.04	-0.14	-0.02	0.00
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.17	18.75	0.00	0.00	0.00	0.00	0.00
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.87	20.44	0.00	0.00	0.00	0.00	0.00
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.89	20.46	0.00	0.00	0.00	0.00	0.00
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.16	12.68	13.23	13.87	0.00	-0.05	-0.06	-0.07	-0.08
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.17	14.29	0.00	0.00	0.00	-0.01	-0.01
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.60	15.78	0.00	0.00	0.00	0.00	0.00
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	19.10	19.91	20.70	21.56	0.00	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.68	19.11	19.93	20.74	21.62	0.00	0.00	0.00	0.01	0.00
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.76	21.64	0.00	0.00	0.00	0.00	0.00

**Alternative 2C
Maximum Node Elevation Comparison**

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 2c									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.87	13.09	13.56	14.03	14.63	-0.01	-0.06	-0.06	-0.07	-0.07
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.76	14.25	14.89	0.00	0.00	-0.04	-0.06	-0.09
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.07	14.52	15.06	0.00	0.00	-0.04	-0.03	-0.07
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	15.01	15.25	15.58	0.00	0.00	-0.01	-0.01	-0.04
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.16	14.59	15.10	0.00	0.00	-0.03	-0.02	-0.07
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.85	16.94	0.00	0.00	0.00	0.00	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
Alt2-Pond						9.63	11.88	12.58	13.26	13.97	n/a	n/a	n/a	n/a	n/a
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	13.12	13.86	0.00	0.00	0.00	-0.09	-0.08
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.77	11.98	12.66	13.34	14.04	-0.10	-0.11	-0.09	-0.09	-0.08
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.57	16.05	0.00	0.00	0.00	0.00	-0.02
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.83	0.00	0.00	0.00	0.00	0.00
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.62	12.92	13.42	13.91	14.51	-0.01	-0.07	-0.06	-0.07	-0.08
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.71	14.03	14.52	0.00	0.00	-0.01	-0.04	-0.08
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.71	14.03	14.52	0.00	0.00	-0.01	-0.04	-0.08
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.87	15.25	15.41	15.59	15.80	0.00	0.00	0.00	0.00	0.00
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.28	6.17	6.29	6.39	6.48	-0.03	-0.01	-0.01	-0.01	-0.01
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.59	6.77	7.04	7.38	0.00	0.00	-0.01	-0.02	-0.02
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.73	4.26	4.62	4.93	5.23	-0.02	-0.05	-0.05	-0.04	-0.03
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.75	4.86	5.14	5.40	5.60	-0.02	-0.03	-0.04	-0.03	-0.02
MAIN-03	9.19	11.67	12.42	13.17	13.91	9.06	11.55	12.31	13.07	13.82	-0.13	-0.12	-0.11	-0.10	-0.09
MAIN-04	9.41	11.78	12.49	13.21	13.94	9.29	11.67	12.39	13.12	13.85	-0.12	-0.11	-0.10	-0.09	-0.09
MAIN-05	9.74	12.00	12.67	13.35	14.05	9.63	11.88	12.58	13.26	13.97	-0.11	-0.12	-0.09	-0.09	-0.08
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.77	11.98	12.66	13.34	14.04	-0.10	-0.11	-0.09	-0.09	-0.08
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.86	12.01	12.68	13.35	14.05	-0.11	-0.11	-0.09	-0.09	-0.08
MAIN-07A	10.07	12.16	12.79	13.45	14.13	9.96	12.05	12.71	13.36	14.06	-0.11	-0.11	-0.08	-0.09	-0.07
MAIN-08	10.16	12.21	12.82	13.47	14.15	10.06	12.10	12.74	13.39	14.07	-0.10	-0.11	-0.08	-0.08	-0.08
MAIN-08A	10.32	12.33	12.93	13.55	14.21	10.22	12.23	12.84	13.47	14.13	-0.10	-0.10	-0.09	-0.08	-0.08
MAIN-09	10.39	12.38	12.98	13.59	14.24	10.29	12.28	12.89	13.51	14.17	-0.10	-0.10	-0.09	-0.08	-0.07
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.43	12.35	12.95	13.55	14.24	-0.09	-0.10	-0.09	-0.08	-0.08
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.48	12.38	12.97	13.61	14.23	-0.08	-0.09	-0.09	-0.08	-0.07
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.61	12.45	13.03	13.63	14.31	-0.07	-0.09	-0.09	-0.09	-0.08
MAIN-13	11.08	12.70	13.24	13.81	14.45	11.03	12.61	13.16	13.72	14.38	-0.05	-0.09	-0.08	-0.09	-0.07
MAIN-14	11.12	12.72	13.26	13.82	14.47	11.07	12.64	13.18	13.73	14.39	-0.05	-0.08	-0.08	-0.09	-0.08
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.62	12.92	13.42	13.91	14.51	-0.01	-0.07	-0.06	-0.07	-0.07
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.66	12.96	13.44	13.93	14.59	-0.01	-0.06	-0.07	-0.07	-0.07
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.69	13.00	13.50	13.99	14.60	-0.01	-0.07	-0.06	-0.07	-0.08
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.49	13.33	13.73	14.16	14.71	0.00	-0.04	-0.05	-0.05	-0.07
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.93	13.62	13.97	14.35	14.83	0.00	-0.02	-0.03	-0.04	-0.07
MAIN-20	15.19	16.18	16.64	17.15	17.55	15.19	16.18	16.64	17.15	17.55	0.00	0.00	0.00	0.00	0.00
MAIN-21	15.43	16.34	16.78	17.26	17.65	15.43	16.34	16.78	17.26	17.65	0.00	0.00	0.00	0.00	0.00
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.59	16.47	16.90	17.37	17.73	0.00	0.00	0.00	0.00	0.00
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.96	16.92	17.64	18.37	18.99	0.00	0.00	0.00	0.00	0.00
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.09	16.98	17.69	18.40	19.01	0.00	0.00	0.00	0.00	0.00
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.05	19.39	19.67	19.81	19.92	0.00	0.00	0.00	0.00	0.00
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.31	4.63	5.15	5.65	5.88	0.00	0.01	0.01	0.00	0.00
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.24	6.16	6.27	6.37	6.46	-0.03	-0.01	-0.02	-0.01	-0.02
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.31	6.54	6.82	7.09	7.38	-0.03	-0.03	-0.03	-0.04	-0.03
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.26	20.80	0.00	0.00	0.00	0.00	-0.01
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	12.41	13.14	13.81	14.09	0.00	-0.13	-0.12	-0.05	-0.07
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.92	12.02	12.70	13.39	14.09	-0.08	-0.11	-0.09	-0.08	-0.08
PW-02	10.15	12.29	13.00	13.90	14.83	10.09	12.18	12.92	13.81	14.74	-0.06	-0.11	-0.08	-0.09	-0.09
PW-03	10.49	12.33	13.03	13.92	14.85	10.46	12.22	12.95	13.83	14.76	-0.03	-0.11	-0.08	-0.09	-0.09
PW-05	10.10	12.43	13.16	13.94	14.63	10.02	12.32	13.08	13.86	14.55	-0.08	-0.11	-0.08	-0.08	-0.08
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.60	15.11	16.38	17.02	0.00	-0.01	-0.07	-0.04	-0.04
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.70	15.19	16.43	17.06	0.00	-0.02	-0.08	-0.05	-0.05
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.18	18.72	0.00	0.00	0.00	0.01	-0.03
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.86	20.43	0.00	0.00	0.00	-0.01	-0.01
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.89	20.45	0.00	0.00	0.00	0.00	-0.01
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.15	12.67	13.23	13.88	0.00	-0.06	-0.07	-0.07	-0.07
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.17	14.29	0.00	0.00	0.00	-0.01	-0.01
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.60	15.78	0.00	0.00	0.00	0.00	0.00
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	19.10	19.91	20.70	21.56	0.00	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.68	19.11	19.93	20.74	21.62	0.00	0.00	0.00	0.01	0.00
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.76	21.64	0.00	0.00	0.00	0.00	0.00

**Alternative 3
Maximum Node Elevation Comparison**

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 3									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.61	13.22	13.77	14.27	14.65	-0.27	0.07	0.15	0.17	-0.05
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.90	14.42	14.98	0.00	0.00	0.10	0.11	0.00
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.15	14.60	15.12	0.00	0.00	0.04	0.05	-0.01
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	15.03	15.30	15.62	0.00	0.00	0.01	0.04	0.00
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.21	14.63	15.14	0.00	0.00	0.02	0.02	-0.03
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.84	16.94	0.00	0.00	0.00	-0.01	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	12.99	13.71	0.00	0.00	0.00	-0.22	-0.23
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.52	11.74	12.46	13.16	13.90	-0.35	-0.35	-0.29	-0.27	-0.22
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.60	16.01	0.00	0.00	0.00	0.03	-0.06
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.82	0.00	0.00	0.00	0.00	-0.01
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	10.73	10.73	10.73	10.73	10.73	n/a	n/a	n/a	n/a	n/a
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.51	13.80	14.19	14.58	0.00	-0.01	0.08	0.12	-0.02
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.51	13.80	14.19	14.58	0.00	-0.01	0.08	0.12	-0.02
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.87	15.25	15.41	15.59	15.80	0.00	0.00	0.00	0.00	0.00
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.22	6.13	6.26	6.36	6.46	-0.09	-0.05	-0.04	-0.04	-0.03
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.59	6.74	7.01	7.36	0.00	0.00	-0.04	-0.05	-0.04
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.69	4.16	4.53	4.84	5.16	-0.06	-0.15	-0.14	-0.13	-0.10
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.70	4.79	5.05	5.33	5.56	-0.07	-0.10	-0.13	-0.10	-0.06
MAIN-03	9.19	11.67	12.42	13.17	13.91	8.76	11.30	12.09	12.88	13.68	-0.43	-0.37	-0.33	-0.29	-0.23
MAIN-04	9.41	11.78	12.49	13.21	13.94	9.01	11.42	12.18	12.93	13.71	-0.40	-0.36	-0.31	-0.28	-0.23
MAIN-05	9.74	12.00	12.67	13.35	14.05	9.38	11.64	12.38	13.08	13.83	-0.36	-0.36	-0.29	-0.27	-0.22
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.52	11.74	12.46	13.16	13.90	-0.35	-0.35	-0.29	-0.27	-0.22
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.62	11.78	12.48	13.18	13.91	-0.35	-0.34	-0.29	-0.26	-0.22
MAIN-07A	10.07	12.16	12.79	13.45	14.13	9.72	11.82	12.51	13.19	13.91	-0.35	-0.34	-0.28	-0.26	-0.22
MAIN-08	10.16	12.21	12.82	13.47	14.15	9.81	11.87	12.55	13.21	13.93	-0.35	-0.34	-0.27	-0.26	-0.22
MAIN-08A	10.32	12.33	12.93	13.55	14.21	9.96	11.99	12.65	13.30	14.00	-0.36	-0.34	-0.28	-0.25	-0.21
MAIN-09	10.39	12.38	12.98	13.59	14.24	10.01	12.05	12.70	13.34	14.04	-0.38	-0.33	-0.28	-0.25	-0.20
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.16	12.12	12.76	13.38	14.05	-0.36	-0.33	-0.28	-0.25	-0.27
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.20	12.14	12.78	13.42	14.15	-0.36	-0.33	-0.28	-0.27	-0.15
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.32	12.21	12.83	13.45	14.17	-0.36	-0.33	-0.29	-0.27	-0.22
MAIN-13	11.08	12.70	13.24	13.81	14.45	10.70	12.38	12.96	13.55	14.24	-0.38	-0.32	-0.28	-0.26	-0.21
MAIN-14	11.12	12.72	13.26	13.82	14.47	10.74	12.40	12.98	13.56	14.25	-0.38	-0.32	-0.28	-0.26	-0.22
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.44	13.13	13.70	14.19	14.57	-0.19	0.14	0.22	0.21	-0.01
MAIN-16	11.67	13.02	13.51	14.00	14.66	8.61	8.61	8.61	8.61	8.61	n/a	n/a	n/a	n/a	n/a
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.46	13.17	13.74	14.23	14.62	-0.24	0.10	0.18	0.17	-0.06
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.47	13.42	13.90	14.36	14.72	-0.02	0.05	0.12	0.15	-0.06
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.92	13.66	14.08	14.51	14.85	-0.01	0.02	0.08	0.12	-0.05
MAIN-20	15.19	16.18	16.64	17.15	17.55	15.19	16.18	16.64	17.15	17.55	0.00	0.00	0.00	0.00	0.00
MAIN-21	15.43	16.34	16.78	17.26	17.65	15.43	16.34	16.78	17.26	17.65	0.00	0.00	0.00	0.00	0.00
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.59	16.47	16.90	17.37	17.73	0.00	0.00	0.00	0.00	0.00
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.96	16.92	17.64	18.37	18.99	0.00	0.00	0.00	0.00	0.00
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.09	16.98	17.69	18.40	19.01	0.00	0.00	0.00	0.00	0.00
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.05	19.39	19.67	19.81	19.92	0.00	0.00	0.00	0.00	0.00
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.32	4.64	5.16	5.65	5.88	0.01	0.02	0.02	0.00	0.00
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.19	6.12	6.24	6.35	6.44	-0.08	-0.05	-0.05	-0.03	-0.04
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.26	6.48	6.74	7.02	7.32	-0.08	-0.09	-0.11	-0.11	-0.09
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.26	20.80	0.00	0.00	0.00	0.00	-0.01
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	12.09	12.84	13.57	13.99	0.00	-0.45	-0.42	-0.29	-0.17
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.77	11.78	12.50	13.21	13.95	-0.23	-0.35	-0.29	-0.26	-0.22
PW-02	10.15	12.29	13.00	13.90	14.83	9.96	11.95	12.73	13.61	14.56	-0.19	-0.34	-0.27	-0.29	-0.27
PW-03	10.49	12.33	13.03	13.92	14.85	10.40	12.01	12.77	13.63	14.58	-0.09	-0.32	-0.26	-0.29	-0.27
PW-05	10.10	12.43	13.16	13.94	14.63	9.86	12.09	12.89	13.68	14.42	-0.24	-0.34	-0.27	-0.26	-0.21
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.58	14.95	16.24	16.93	0.00	-0.03	-0.23	-0.18	-0.13
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.69	15.04	16.30	16.97	0.00	-0.03	-0.23	-0.18	-0.14
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.18	18.68	0.00	0.00	0.00	0.01	-0.07
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.86	20.42	0.00	0.00	0.00	-0.01	-0.02
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.89	20.44	0.00	0.00	0.00	0.00	-0.02
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.16	12.53	13.09	13.74	0.00	-0.05	-0.21	-0.21	-0.21
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.16	14.27	0.00	0.00	0.00	-0.02	-0.03
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.59	15.78	0.00	0.00	0.00	-0.01	0.00
STOR-05	16.67	19.10	19.91	20.70	21.57	16.68	19.10	19.91	20.70	21.56	0.01	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.67	19.11	19.93	20.74	21.61	-0.01	0.00	0.00	0.01	-0.01
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.77	21.64	0.00	0.00	0.00	0.01	0.00

**Alternative 4A
Maximum Node Elevation Comparison**

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 4a									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.80	12.86	13.29	13.75	14.30	-0.08	-0.29	-0.33	-0.35	-0.40
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.76	14.10	14.64	0.00	0.00	-0.04	-0.21	-0.34
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.06	14.42	14.88	0.00	0.00	-0.05	-0.13	-0.25
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	14.98	15.19	15.46	0.00	0.00	-0.04	-0.07	-0.16
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.15	14.51	14.96	0.00	0.00	-0.04	-0.10	-0.21
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.84	16.94	0.00	0.00	0.00	-0.01	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	12.99	13.56	0.00	0.00	0.00	-0.22	-0.38
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.71	11.77	12.43	13.05	13.76	-0.16	-0.32	-0.32	-0.38	-0.36
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.60	15.99	0.00	0.00	0.00	0.03	-0.08
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.82	0.00	0.00	0.00	0.00	-0.01
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.52	12.66	13.13	13.59	14.19	-0.11	-0.33	-0.35	-0.39	-0.40
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.51	13.68	13.91	14.27	0.00	-0.01	-0.04	-0.16	-0.33
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.51	13.68	13.91	14.27	0.00	-0.01	-0.04	-0.16	-0.33
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.86	15.36	15.57	15.81	16.07	-0.01	0.11	0.16	0.22	0.27
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.24	6.14	6.26	6.36	6.46	-0.07	-0.04	-0.04	-0.04	-0.03
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.59	6.77	7.05	7.39	0.00	0.00	-0.01	-0.01	-0.01
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.70	4.17	4.54	4.85	5.15	-0.05	-0.14	-0.13	-0.12	-0.11
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.71	4.80	5.07	5.34	5.55	-0.06	-0.09	-0.11	-0.09	-0.07
MAIN-03	9.19	11.67	12.42	13.17	13.91	9.01	11.34	12.06	12.75	13.53	-0.18	-0.33	-0.36	-0.42	-0.38
MAIN-04	9.41	11.78	12.49	13.21	13.94	9.23	11.46	12.15	12.82	13.56	-0.18	-0.32	-0.34	-0.39	-0.38
MAIN-05	9.74	12.00	12.67	13.35	14.05	9.57	11.67	12.34	12.97	13.68	-0.17	-0.33	-0.33	-0.38	-0.37
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.71	11.77	12.43	13.05	13.76	-0.16	-0.32	-0.32	-0.38	-0.36
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.80	11.80	12.45	13.06	13.76	-0.17	-0.32	-0.32	-0.38	-0.37
MAIN-07A	10.07	12.16	12.79	13.45	14.13	9.90	11.84	12.48	13.08	13.77	-0.17	-0.32	-0.31	-0.37	-0.36
MAIN-08	10.16	12.21	12.82	13.47	14.15	9.99	11.90	12.52	13.10	13.79	-0.17	-0.31	-0.30	-0.37	-0.36
MAIN-08A	10.32	12.33	12.93	13.55	14.21	10.13	12.01	12.61	13.18	13.84	-0.19	-0.32	-0.32	-0.37	-0.37
MAIN-09	10.39	12.38	12.98	13.59	14.24	10.19	12.06	12.66	13.21	13.87	-0.20	-0.32	-0.32	-0.38	-0.37
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.33	12.13	12.72	13.26	13.94	-0.19	-0.32	-0.32	-0.37	-0.38
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.37	12.15	12.73	13.27	13.93	-0.19	-0.32	-0.33	-0.42	-0.37
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.50	12.21	12.78	13.32	14.00	-0.18	-0.33	-0.34	-0.40	-0.39
MAIN-13	11.08	12.70	13.24	13.81	14.45	10.91	12.37	12.90	13.40	14.06	-0.17	-0.33	-0.34	-0.41	-0.39
MAIN-14	11.12	12.72	13.26	13.82	14.47	10.95	12.40	12.92	13.42	14.07	-0.17	-0.32	-0.34	-0.40	-0.40
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.52	12.66	13.13	13.59	14.18	-0.11	-0.33	-0.35	-0.39	-0.40
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.55	12.69	13.15	13.61	14.25	-0.12	-0.33	-0.36	-0.39	-0.41
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.58	12.73	13.20	13.66	14.26	-0.12	-0.34	-0.36	-0.40	-0.42
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.17	12.83	13.25	13.70	14.30	-0.32	-0.54	-0.53	-0.51	-0.48
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.60	12.98	13.33	13.75	14.35	-0.33	-0.66	-0.67	-0.64	-0.55
MAIN-20	15.19	16.18	16.64	17.15	17.55	14.53	15.10	15.34	15.61	15.88	-0.66	-1.08	-1.30	-1.54	-1.67
MAIN-21	15.43	16.34	16.78	17.26	17.65	14.92	15.35	15.56	15.81	16.06	-0.51	-0.99	-1.22	-1.45	-1.59
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.30	15.70	15.83	16.04	16.25	-0.29	-0.77	-1.07	-1.33	-1.48
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.86	16.56	16.82	17.43	18.07	-0.10	-0.36	-0.82	-0.94	-0.92
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.01	16.64	16.95	17.52	18.13	-0.08	-0.34	-0.74	-0.88	-0.88
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.07	19.07	19.60	19.77	19.88	0.02	-0.32	-0.07	-0.04	-0.04
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.32	4.64	5.15	5.65	5.88	0.01	0.02	0.01	0.00	0.00
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.21	6.13	6.25	6.34	6.44	-0.06	-0.04	-0.04	-0.04	-0.04
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.27	6.47	6.74	6.99	7.28	-0.07	-0.10	-0.11	-0.14	-0.13
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.26	20.80	0.00	0.00	0.00	0.00	-0.01
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	12.27	13.01	13.73	13.98	0.00	-0.27	-0.25	-0.13	-0.18
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.89	11.81	12.47	13.10	13.81	-0.11	-0.32	-0.32	-0.37	-0.36
PW-02	10.15	12.29	13.00	13.90	14.83	10.06	11.98	12.68	13.53	14.49	-0.09	-0.31	-0.32	-0.37	-0.34
PW-03	10.49	12.33	13.03	13.92	14.85	10.45	12.04	12.71	13.55	14.50	-0.04	-0.29	-0.32	-0.37	-0.35
PW-05	10.10	12.43	13.16	13.94	14.63	10.00	12.11	12.85	13.58	14.29	-0.10	-0.32	-0.31	-0.36	-0.34
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.56	14.89	16.17	16.86	0.00	-0.05	-0.29	-0.25	-0.20
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.66	14.99	16.23	16.91	0.00	-0.06	-0.28	-0.25	-0.20
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.20	18.64	0.00	0.00	0.00	0.03	-0.11
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.86	20.41	0.00	0.00	0.00	-0.01	-0.03
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.88	20.43	0.00	0.00	0.00	-0.01	-0.03
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.08	12.51	13.01	13.61	0.00	-0.13	-0.23	-0.29	-0.34
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.16	14.26	0.00	0.00	0.00	-0.02	-0.04
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.59	15.78	0.00	0.00	0.00	-0.01	0.00
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	19.10	19.91	20.70	21.56	0.00	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.68	19.11	19.93	20.74	21.61	0.00	0.00	0.00	0.01	-0.01
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.76	21.64	0.00	0.00	0.00	0.00	0.00

Alternative 4B
Maximum Node Elevation Comparison

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 4b									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.65	12.67	13.07	13.57	14.05	-0.23	-0.48	-0.55	-0.53	-0.65
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.76	14.10	14.58	0.00	0.00	-0.04	-0.21	-0.40
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.06	14.42	14.85	0.00	0.00	-0.05	-0.13	-0.28
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	14.98	15.16	15.41	0.00	0.00	-0.04	-0.10	-0.21
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.15	14.51	14.93	0.00	0.00	-0.04	-0.10	-0.24
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.84	16.94	0.00	0.00	0.00	-0.01	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	12.99	13.32	0.00	0.00	0.00	-0.22	-0.62
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.43	11.51	12.20	12.84	13.52	-0.44	-0.58	-0.55	-0.59	-0.60
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.60	15.89	0.00	0.00	0.00	0.03	-0.18
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.81	0.00	0.00	0.00	0.00	-0.02
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.27	12.42	12.89	13.39	13.92	-0.36	-0.57	-0.59	-0.59	-0.67
CL-02	13.10	13.52	13.72	14.07	14.60	13.39	13.90	14.10	14.32	14.62	0.29	0.38	0.38	0.25	0.02
CL-03	13.10	13.52	13.72	14.07	14.60	13.40	13.92	14.12	14.34	14.62	0.30	0.40	0.40	0.27	0.02
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.32	14.96	15.22	15.52	15.85	-0.55	-0.29	-0.19	-0.07	0.05
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.10	6.10	6.23	6.34	6.44	-0.21	-0.08	-0.07	-0.06	-0.05
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.59	6.76	7.04	7.38	0.00	0.00	-0.02	-0.02	-0.02
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.58	4.05	4.45	4.78	5.08	-0.17	-0.26	-0.22	-0.19	-0.18
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.58	4.72	4.98	5.28	5.50	-0.19	-0.17	-0.20	-0.15	-0.12
MAIN-03	9.19	11.67	12.42	13.17	13.91	8.68	11.06	11.80	12.52	13.27	-0.51	-0.61	-0.62	-0.65	-0.64
MAIN-04	9.41	11.78	12.49	13.21	13.94	8.93	11.18	11.91	12.59	13.32	-0.48	-0.60	-0.58	-0.62	-0.62
MAIN-05	9.74	12.00	12.67	13.35	14.05	9.29	11.41	12.11	12.76	13.44	-0.45	-0.59	-0.56	-0.59	-0.61
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.43	11.50	12.20	12.84	13.52	-0.44	-0.59	-0.55	-0.59	-0.60
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.51	11.54	12.22	12.85	13.53	-0.46	-0.58	-0.55	-0.59	-0.60
MAIN-07A	10.07	12.16	12.79	13.45	14.13	9.60	11.59	12.25	12.87	13.53	-0.47	-0.57	-0.54	-0.58	-0.60
MAIN-08	10.16	12.21	12.82	13.47	14.15	9.68	11.64	12.29	12.89	13.55	-0.48	-0.57	-0.53	-0.58	-0.60
MAIN-08A	10.32	12.33	12.93	13.55	14.21	9.81	11.75	12.38	12.96	13.60	-0.51	-0.58	-0.55	-0.59	-0.61
MAIN-09	10.39	12.38	12.98	13.59	14.24	9.86	11.80	12.42	12.99	13.63	-0.53	-0.58	-0.56	-0.60	-0.61
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.00	11.86	12.47	13.03	13.69	-0.52	-0.59	-0.57	-0.60	-0.63
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.05	11.88	12.49	13.06	13.68	-0.51	-0.59	-0.57	-0.63	-0.62
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.18	11.95	12.54	13.09	13.74	-0.50	-0.59	-0.58	-0.63	-0.65
MAIN-13	11.08	12.70	13.24	13.81	14.45	10.59	12.12	12.66	13.18	13.80	-0.49	-0.58	-0.58	-0.63	-0.65
MAIN-14	11.12	12.72	13.26	13.82	14.47	10.63	12.14	12.68	13.20	13.81	-0.49	-0.58	-0.58	-0.62	-0.66
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.27	12.41	12.89	13.39	13.92	-0.36	-0.58	-0.59	-0.59	-0.66
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.30	12.44	12.91	13.41	13.98	-0.37	-0.58	-0.60	-0.59	-0.68
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.33	12.48	12.94	13.46	13.98	-0.37	-0.59	-0.62	-0.60	-0.70
MAIN-18	12.49	13.37	13.78	14.21	14.78	11.33	12.48	12.94	13.46	13.99	-1.16	-0.89	-0.84	-0.75	-0.79
MAIN-19	12.93	13.64	14.00	14.39	14.90	11.50	12.48	12.94	13.46	13.99	-1.43	-1.16	-1.06	-0.93	-0.91
MAIN-20	15.19	16.18	16.64	17.15	17.55	14.32	14.96	15.22	15.52	15.85	-0.87	-1.22	-1.42	-1.63	-1.70
MAIN-21	15.43	16.34	16.78	17.26	17.65	14.32	14.96	15.22	15.52	15.85	-1.11	-1.38	-1.56	-1.74	-1.80
MAIN-22	15.59	16.47	16.90	17.37	17.73	14.32	14.96	15.22	15.52	15.85	-1.27	-1.51	-1.68	-1.85	-1.88
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.95	16.68	17.02	17.83	18.47	-0.01	-0.24	-0.62	-0.54	-0.52
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.08	16.74	17.12	17.89	18.51	-0.01	-0.24	-0.57	-0.51	-0.50
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.06	19.25	19.62	19.79	19.90	0.01	-0.14	-0.05	-0.02	-0.02
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.27	4.58	5.10	5.60	5.87	-0.04	-0.04	-0.04	-0.05	-0.01
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.06	6.08	6.21	6.32	6.42	-0.21	-0.09	-0.08	-0.06	-0.06
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.11	6.38	6.65	6.92	7.20	-0.23	-0.19	-0.20	-0.21	-0.21
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.26	20.79	0.00	0.00	0.00	0.00	-0.02
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	12.04	12.81	13.58	13.95	0.00	-0.50	-0.45	-0.28	-0.21
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.75	11.56	12.24	12.89	13.57	-0.25	-0.57	-0.55	-0.58	-0.60
PW-02	10.15	12.29	13.00	13.90	14.83	9.95	11.74	12.44	13.32	14.26	-0.20	-0.55	-0.56	-0.58	-0.57
PW-03	10.49	12.33	13.03	13.92	14.85	10.41	11.82	12.49	13.35	14.28	-0.08	-0.51	-0.54	-0.57	-0.57
PW-05	10.10	12.43	13.16	13.94	14.63	9.86	11.85	12.62	13.35	14.07	-0.24	-0.58	-0.54	-0.59	-0.56
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.54	14.80	15.90	16.73	0.00	-0.07	-0.38	-0.52	-0.33
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.65	14.91	15.96	16.78	0.00	-0.07	-0.36	-0.52	-0.33
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.22	18.57	0.00	0.00	0.00	0.05	-0.18
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.88	20.39	0.00	0.00	0.00	0.01	-0.05
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.90	20.41	0.00	0.00	0.00	0.01	-0.05
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.01	12.38	12.88	13.40	0.00	-0.20	-0.36	-0.42	-0.55
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.16	14.24	0.00	0.00	0.00	-0.02	-0.06
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.55	15.77	0.00	0.00	0.00	-0.05	-0.01
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	19.10	19.91	20.70	21.56	0.00	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.68	19.11	19.93	20.74	21.61	0.00	0.00	0.00	0.01	-0.01
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.77	21.64	0.00	0.00	0.00	0.01	0.00

**Alternative 4C
Maximum Node Elevation Comparison**

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 4c					2	10	25	50	100
	2	10	25	50	100	2	10	25	50	100					
AF-01	11.88	13.15	13.62	14.10	14.70	12.25	13.18	13.48	13.84	14.30	0.37	0.03	-0.14	-0.26	-0.40
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.76	14.17	14.74	0.00	0.00	-0.04	-0.14	-0.24
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.06	14.47	14.97	0.00	0.00	-0.05	-0.08	-0.16
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	14.98	15.17	15.42	0.00	0.00	-0.04	-0.09	-0.20
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.15	14.55	15.03	0.00	0.00	-0.04	-0.06	-0.14
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.85	16.94	0.00	0.00	0.00	0.00	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.87	16.98	0.00	0.00	0.00	-0.01	0.00
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	12.99	13.14	0.00	0.00	0.00	-0.22	-0.80
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.30	9.87	10.61	11.34	12.11	-0.57	-2.22	-2.14	-2.09	-2.01
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.60	15.91	0.00	0.00	0.00	0.03	-0.16
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.81	0.00	0.00	0.00	0.00	-0.02
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.37	12.01	12.28	12.66	13.11	-0.26	-0.98	-1.20	-1.32	-1.48
CL-02	13.10	13.52	13.72	14.07	14.60	11.42	12.19	12.52	12.93	13.40	-1.68	-1.33	-1.20	-1.14	-1.20
CL-03	13.10	13.52	13.72	14.07	14.60	11.46	12.30	12.64	13.04	13.50	-1.64	-1.22	-1.08	-1.03	-1.10
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	11.50	12.44	12.82	13.26	13.78	-3.37	-2.81	-2.59	-2.33	-2.02
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	4.64	5.77	6.00	6.14	6.24	-0.67	-0.41	-0.30	-0.26	-0.25
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.59	6.71	6.94	7.29	0.00	0.00	-0.07	-0.12	-0.11
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.31	3.23	3.76	4.15	4.52	-0.44	-1.08	-0.91	-0.82	-0.74
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.16	4.23	4.58	4.84	5.14	-0.61	-0.66	-0.60	-0.59	-0.48
MAIN-03	9.19	11.67	12.42	13.17	13.91	7.19	9.22	10.02	10.88	11.72	-2.00	-2.45	-2.40	-2.29	-2.19
MAIN-04	9.41	11.78	12.49	13.21	13.94	7.55	9.44	10.25	11.02	11.83	-1.86	-2.34	-2.24	-2.19	-2.11
MAIN-05	9.74	12.00	12.67	13.35	14.05	7.97	9.74	10.50	11.24	12.03	-1.77	-2.26	-2.17	-2.11	-2.02
MAIN-06	9.87	12.09	12.75	13.43	14.12	8.12	9.87	10.61	11.34	12.11	-1.75	-2.22	-2.14	-2.09	-2.01
MAIN-07	9.97	12.12	12.77	13.44	14.13	8.13	9.90	10.64	11.36	12.13	-1.84	-2.22	-2.13	-2.08	-2.00
MAIN-07A	10.07	12.16	12.79	13.45	14.13	8.15	9.94	10.67	11.39	12.14	-1.92	-2.22	-2.12	-2.06	-1.99
MAIN-08	10.16	12.21	12.82	13.47	14.15	8.16	9.97	10.70	11.42	12.17	-2.00	-2.24	-2.12	-2.05	-1.98
MAIN-08A	10.32	12.33	12.93	13.55	14.21	8.18	10.02	10.76	11.48	12.23	-2.14	-2.31	-2.17	-2.07	-1.98
MAIN-09	10.39	12.38	12.98	13.59	14.24	8.20	10.04	10.79	11.51	12.25	-2.19	-2.34	-2.19	-2.08	-1.99
MAIN-10	10.52	12.45	13.04	13.63	14.32	8.42	10.10	10.83	11.55	12.29	-2.10	-2.35	-2.21	-2.08	-2.03
MAIN-11	10.56	12.47	13.06	13.69	14.30	8.61	10.12	10.85	11.56	12.29	-1.95	-2.35	-2.21	-2.13	-2.01
MAIN-12	10.68	12.54	13.12	13.72	14.39	8.68	10.18	10.89	11.60	12.33	-2.00	-2.36	-2.23	-2.12	-2.06
MAIN-13	11.08	12.70	13.24	13.81	14.45	8.92	10.38	11.07	11.74	12.41	-2.16	-2.32	-2.17	-2.07	-2.04
MAIN-14	11.12	12.72	13.26	13.82	14.47	9.01	10.41	11.09	11.75	12.42	-2.11	-2.31	-2.17	-2.07	-2.05
MAIN-15	11.63	12.99	13.48	13.98	14.58	9.79	10.90	11.38	11.94	12.57	-1.84	-2.09	-2.10	-2.04	-2.01
MAIN-16	11.67	13.02	13.51	14.00	14.66	9.79	10.90	11.38	11.95	12.57	-1.88	-2.12	-2.13	-2.05	-2.09
MAIN-17	11.70	13.07	13.56	14.06	14.68	12.15	13.09	13.38	13.75	14.20	0.45	0.02	-0.18	-0.31	-0.48
MAIN-18	12.49	13.37	13.78	14.21	14.78	11.88	12.83	13.13	13.50	13.96	-0.61	-0.54	-0.65	-0.71	-0.82
MAIN-19	12.93	13.64	14.00	14.39	14.90	11.62	12.55	12.86	13.29	13.81	-1.31	-1.09	-1.14	-1.10	-1.09
MAIN-20	15.19	16.18	16.64	17.15	17.55	11.58	12.47	12.84	13.29	13.81	-3.61	-3.71	-3.80	-3.86	-3.74
MAIN-21	15.43	16.34	16.78	17.26	17.65	15.18	15.66	15.84	16.08	16.27	-0.25	-0.68	-0.94	-1.18	-1.38
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.43	15.98	16.18	16.45	16.67	-0.16	-0.49	-0.72	-0.92	-1.06
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.90	16.64	16.98	17.64	18.34	-0.06	-0.28	-0.66	-0.73	-0.65
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.04	16.72	17.09	17.71	18.39	-0.05	-0.26	-0.60	-0.69	-0.62
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.06	19.22	19.62	19.78	19.89	0.01	-0.17	-0.05	-0.03	-0.03
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.20	4.54	5.08	5.58	5.86	-0.11	-0.08	-0.06	-0.07	-0.02
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	4.61	5.74	5.97	6.12	6.22	-0.66	-0.43	-0.32	-0.26	-0.26
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	4.63	5.87	6.19	6.43	6.66	-0.71	-0.70	-0.66	-0.70	-0.75
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.27	20.79	0.00	0.00	0.00	0.01	-0.02
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	11.61	11.94	12.37	12.88	0.00	-0.93	-1.32	-1.49	-1.28
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.67	10.15	10.72	11.42	12.17	-0.33	-1.98	-2.07	-2.05	-2.00
PW-02	10.15	12.29	13.00	13.90	14.83	9.89	10.62	11.13	11.88	12.68	-0.26	-1.67	-1.87	-2.02	-2.15
PW-03	10.49	12.33	13.03	13.92	14.85	10.38	11.00	11.39	12.05	12.78	-0.11	-1.33	-1.64	-1.87	-2.07
PW-05	10.10	12.43	13.16	13.94	14.63	9.78	10.46	11.10	11.87	12.69	-0.32	-1.97	-2.06	-2.07	-1.94
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.54	14.63	14.79	15.44	0.00	-0.07	-0.55	-1.63	-1.62
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.65	14.75	14.90	15.52	0.00	-0.07	-0.52	-1.58	-1.59
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.24	18.49	0.00	0.00	0.00	0.07	-0.26
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.89	20.39	0.00	0.00	0.00	0.02	-0.05
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.91	20.41	0.00	0.00	0.00	0.02	-0.05
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.19	12.31	12.34	12.50	0.00	-0.02	-0.43	-0.96	-1.45
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.16	14.24	0.00	0.00	0.00	-0.02	-0.06
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.54	15.75	0.00	0.00	0.00	-0.06	-0.03
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	19.10	19.91	20.70	21.56	0.00	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.68	19.11	19.93	20.74	21.62	0.00	0.00	0.00	0.01	0.00
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.77	21.64	0.00	0.00	0.00	0.01	0.00

**Alternative 5
Maximum Node Elevation Comparison**

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 5									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.24	12.87	13.40	13.89	14.47	-0.64	-0.28	-0.22	-0.21	-0.23
AF-02	12.81	13.52	13.80	14.31	14.98	12.32	13.26	13.59	14.06	14.61	-0.49	-0.26	-0.21	-0.25	-0.37
AF-03	13.13	13.84	14.11	14.55	15.13	13.61	14.10	14.27	14.53	14.92	0.48	0.26	0.16	-0.02	-0.21
AF-04	14.41	14.82	15.02	15.26	15.62	13.09	13.09	13.09	13.09	13.09	n/a	n/a	n/a	n/a	n/a
AF-05	13.28	13.94	14.19	14.61	15.17	13.62	14.14	14.32	14.57	14.95	0.34	0.20	0.13	-0.04	-0.22
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.46	16.31	16.82	16.92	0.00	-0.13	-0.11	-0.03	-0.02
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.54	16.34	16.85	16.96	0.00	-0.13	-0.11	-0.03	-0.02
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	12.99	13.69	0.00	0.00	0.00	-0.22	-0.25
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.30	11.71	12.50	13.20	13.88	-0.57	-0.38	-0.25	-0.23	-0.24
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.59	16.01	0.00	0.00	0.00	0.02	-0.06
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.82	0.00	0.00	0.00	0.00	-0.01
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.06	12.70	13.26	13.78	14.36	-0.57	-0.29	-0.22	-0.20	-0.23
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.51	13.67	13.88	14.37	0.00	-0.01	-0.05	-0.19	-0.23
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.51	13.67	13.88	14.37	0.00	-0.01	-0.05	-0.19	-0.23
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.87	15.25	15.41	15.59	15.80	0.00	0.00	0.00	0.00	0.00
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.06	6.13	6.26	6.36	6.46	-0.25	-0.05	-0.04	-0.04	-0.03
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.59	6.74	7.01	7.36	0.00	0.00	-0.04	-0.05	-0.04
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.56	4.13	4.54	4.86	5.16	-0.19	-0.18	-0.13	-0.11	-0.10
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.54	4.77	5.06	5.35	5.56	-0.23	-0.12	-0.12	-0.08	-0.06
MAIN-03	9.19	11.67	12.42	13.17	13.91	8.20	11.27	12.13	12.92	13.66	-0.99	-0.40	-0.29	-0.25	-0.25
MAIN-04	9.41	11.78	12.49	13.21	13.94	8.48	11.39	12.23	12.98	13.69	-0.93	-0.39	-0.26	-0.23	-0.25
MAIN-05	9.74	12.00	12.67	13.35	14.05	8.88	11.61	12.42	13.12	13.81	-0.86	-0.39	-0.25	-0.23	-0.24
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.04	11.71	12.50	13.20	13.88	-0.83	-0.38	-0.25	-0.23	-0.24
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.13	11.75	12.53	13.22	13.89	-0.84	-0.37	-0.24	-0.22	-0.24
MAIN-07A	10.07	12.16	12.79	13.45	14.13	9.23	11.79	12.55	13.23	13.90	-0.84	-0.37	-0.24	-0.22	-0.23
MAIN-08	10.16	12.21	12.82	13.47	14.15	9.32	11.85	12.58	13.25	13.91	-0.84	-0.36	-0.24	-0.22	-0.24
MAIN-08A	10.32	12.33	12.93	13.55	14.21	9.44	11.97	12.69	13.34	13.98	-0.88	-0.36	-0.24	-0.21	-0.23
MAIN-09	10.39	12.38	12.98	13.59	14.24	9.49	12.03	12.74	13.38	14.01	-0.90	-0.35	-0.24	-0.21	-0.23
MAIN-10	10.52	12.45	13.04	13.63	14.32	9.67	12.10	12.80	13.42	14.08	-0.85	-0.35	-0.24	-0.21	-0.24
MAIN-11	10.56	12.47	13.06	13.69	14.30	9.73	12.12	12.82	13.47	14.07	-0.83	-0.35	-0.24	-0.22	-0.23
MAIN-12	10.68	12.54	13.12	13.72	14.39	9.85	12.19	12.88	13.49	14.15	-0.83	-0.35	-0.24	-0.23	-0.24
MAIN-13	11.08	12.70	13.24	13.81	14.45	10.22	12.38	13.01	13.58	14.22	-0.86	-0.32	-0.23	-0.23	-0.23
MAIN-14	11.12	12.72	13.26	13.82	14.47	10.26	12.40	13.03	13.60	14.23	-0.86	-0.32	-0.23	-0.22	-0.24
MAIN-15	11.63	12.99	13.48	13.98	14.58	10.99	12.70	13.26	13.78	14.35	-0.64	-0.29	-0.22	-0.20	-0.23
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.02	12.73	13.29	13.80	14.43	-0.65	-0.29	-0.22	-0.20	-0.23
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.04	12.78	13.34	13.85	14.44	-0.66	-0.29	-0.22	-0.21	-0.24
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.19	13.20	13.61	14.02	14.55	-0.30	-0.17	-0.17	-0.19	-0.23
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.64	13.55	13.87	14.21	14.68	-0.29	-0.09	-0.13	-0.18	-0.22
MAIN-20	15.19	16.18	16.64	17.15	17.55	14.62	16.21	16.56	16.91	17.28	-0.57	0.03	-0.08	-0.24	-0.27
MAIN-21	15.43	16.34	16.78	17.26	17.65	14.98	16.37	16.70	17.03	17.38	-0.45	0.03	-0.08	-0.23	-0.27
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.15	16.50	16.82	17.15	17.48	-0.44	0.03	-0.08	-0.22	-0.25
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.51	16.99	17.51	18.01	18.53	-0.45	0.07	-0.13	-0.36	-0.46
MAIN-24	16.09	16.98	17.69	18.40	19.01	17.12	17.49	17.81	18.32	18.87	1.03	0.51	0.12	-0.08	-0.14
MAIN-25	17.05	19.39	19.67	19.81	19.92	14.60	14.60	14.60	14.60	14.60	n/a	n/a	n/a	n/a	n/a
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.30	4.61	5.13	5.64	5.88	-0.01	-0.01	-0.01	-0.01	0.00
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.03	6.11	6.25	6.35	6.44	-0.24	-0.06	-0.04	-0.03	-0.04
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.08	6.46	6.75	7.03	7.32	-0.26	-0.11	-0.10	-0.10	-0.09
PW POND-01	19.17	19.50	19.81	20.26	20.81	19.17	19.50	19.81	20.26	20.80	0.00	0.00	0.00	0.00	-0.01
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	12.08	12.89	13.61	13.98	0.00	-0.46	-0.37	-0.25	-0.18
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	9.67	11.76	12.55	13.25	13.93	-0.33	-0.37	-0.24	-0.22	-0.24
PW-02	10.15	12.29	13.00	13.90	14.83	9.89	11.93	12.77	13.65	14.54	-0.26	-0.36	-0.23	-0.25	-0.29
PW-03	10.49	12.33	13.03	13.92	14.85	10.38	11.99	12.81	13.67	14.56	-0.11	-0.34	-0.22	-0.25	-0.29
PW-05	10.10	12.43	13.16	13.94	14.63	9.78	12.06	12.93	13.72	14.40	-0.32	-0.37	-0.23	-0.22	-0.23
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.57	14.98	16.27	16.92	0.00	-0.04	-0.20	-0.15	-0.14
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.68	15.07	16.33	16.97	0.00	-0.04	-0.20	-0.15	-0.14
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.64	17.97	18.18	18.67	0.00	0.00	0.00	0.01	-0.08
PW-08	16.53	18.79	19.40	19.87	20.44	16.53	18.79	19.40	19.86	20.42	0.00	0.00	0.00	-0.01	-0.02
PW-09	16.58	18.81	19.42	19.89	20.46	16.58	18.81	19.42	19.89	20.44	0.00	0.00	0.00	0.00	-0.02
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.72	20.14	20.59	0.00	0.00	0.00	0.00	0.00
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.20	22.36	22.51	0.00	0.00	-0.01	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.16	12.56	13.12	13.72	0.00	-0.05	-0.18	-0.18	-0.23
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.16	14.27	0.00	0.00	0.00	-0.02	-0.03
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.59	15.78	0.00	0.00	0.00	-0.01	0.00
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	19.10	19.91	20.70	21.56	0.00	0.00	0.00	0.00	-0.01
STOR-06	16.68	19.11	19.93	20.73	21.62	16.68	19.11	19.93	20.74	21.61	0.00	0.00	0.00	0.01	-0.01
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.20	19.97	20.77	21.64	0.00	0.00	0.00	0.01	0.00

**Alternative 6
Maximum Node Elevation Comparison**

Node	Scenario / Event										Difference				
	Existing Conditions					Alternative No. 6									
	2	10	25	50	100	2	10	25	50	100	2	10	25	50	100
AF-01	11.88	13.15	13.62	14.10	14.70	11.88	13.15	13.62	14.10	14.70	0.00	0.00	0.00	0.00	0.00
AF-02	12.81	13.52	13.80	14.31	14.98	12.81	13.52	13.80	14.31	14.98	0.00	0.00	0.00	0.00	0.00
AF-03	13.13	13.84	14.11	14.55	15.13	13.13	13.84	14.11	14.55	15.13	0.00	0.00	0.00	0.00	0.00
AF-04	14.41	14.82	15.02	15.26	15.62	14.41	14.82	15.02	15.26	15.62	n/a	n/a	n/a	n/a	n/a
AF-05	13.28	13.94	14.19	14.61	15.17	13.28	13.94	14.19	14.61	15.17	0.00	0.00	0.00	0.00	0.00
AF-06	13.85	15.59	16.42	16.85	16.94	13.85	15.59	16.42	16.85	16.94	0.00	0.00	0.00	0.00	0.00
AF-07	14.50	15.67	16.45	16.88	16.98	14.50	15.67	16.45	16.88	16.98	0.00	0.00	0.00	0.00	0.00
BERMGRN01	12.37	12.72	12.85	13.21	13.94	12.37	12.72	12.85	13.20	13.93	0.00	0.00	0.00	-0.01	-0.01
BERMGRN02	9.87	12.09	12.75	13.43	14.12	9.87	12.08	12.75	13.42	14.11	0.00	-0.01	0.00	-0.01	-0.01
BERMGRN03	14.43	15.04	15.33	15.57	16.07	14.43	15.04	15.33	15.57	16.07	0.00	0.00	0.00	0.00	0.00
BERMGRN04	15.69	16.08	16.24	16.48	16.83	15.69	16.08	16.24	16.48	16.83	0.00	0.00	0.00	0.00	0.00
BERMGRN05	14.72	15.21	15.41	15.62	15.88	14.72	15.21	15.41	15.62	15.88	0.00	0.00	0.00	0.00	0.00
BNDY	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	0.00	0.00	0.00	0.00	0.00
CL-01	11.63	12.99	13.48	13.98	14.59	11.63	12.99	13.48	13.98	14.59	0.00	0.00	0.00	0.00	0.00
CL-02	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.72	14.07	14.59	0.00	0.00	0.00	0.00	-0.01
CL-03	13.10	13.52	13.72	14.07	14.60	13.10	13.52	13.72	14.07	14.60	0.00	0.00	0.00	0.00	0.00
CRYSTAL LAKE	14.87	15.25	15.41	15.59	15.80	14.87	15.25	15.41	15.59	15.80	0.00	0.00	0.00	0.00	0.00
LKWDPOND01	5.31	6.18	6.30	6.40	6.49	5.31	6.18	6.30	6.40	6.49	0.00	0.00	0.00	0.00	0.00
LKWDPOND02	6.31	6.59	6.78	7.06	7.40	6.31	6.59	6.78	7.06	7.40	0.00	0.00	0.00	0.00	0.00
MAIN-01	2.75	4.31	4.67	4.97	5.26	2.75	4.31	4.67	4.97	5.26	0.00	0.00	0.00	0.00	0.00
MAIN-02	3.77	4.89	5.18	5.43	5.62	3.77	4.89	5.18	5.43	5.62	0.00	0.00	0.00	0.00	0.00
MAIN-03	9.19	11.67	12.42	13.17	13.91	9.19	11.67	12.41	13.16	13.90	0.00	0.00	-0.01	-0.01	-0.01
MAIN-04	9.41	11.78	12.49	13.21	13.94	9.41	11.78	12.49	13.20	13.93	0.00	0.00	0.00	-0.01	-0.01
MAIN-05	9.74	12.00	12.67	13.35	14.05	9.74	11.99	12.66	13.34	14.04	0.00	-0.01	-0.01	-0.01	-0.01
MAIN-06	9.87	12.09	12.75	13.43	14.12	9.87	12.08	12.75	13.42	14.11	0.00	-0.01	0.00	-0.01	-0.01
MAIN-07	9.97	12.12	12.77	13.44	14.13	9.97	12.12	12.77	13.43	14.12	0.00	0.00	0.00	-0.01	-0.01
MAIN-07A	10.07	12.16	12.79	13.45	14.13	10.07	12.15	12.79	13.44	14.13	0.00	-0.01	0.00	-0.01	0.00
MAIN-08	10.16	12.21	12.82	13.47	14.15	10.16	12.21	12.82	13.46	14.14	0.00	0.00	0.00	-0.01	-0.01
MAIN-08A	10.32	12.33	12.93	13.55	14.21	10.32	12.33	12.92	13.54	14.20	0.00	0.00	-0.01	-0.01	-0.01
MAIN-09	10.39	12.38	12.98	13.59	14.24	10.39	12.38	12.98	13.58	14.24	0.00	0.00	0.00	-0.01	0.00
MAIN-10	10.52	12.45	13.04	13.63	14.32	10.52	12.45	13.04	13.63	14.32	0.00	0.00	0.00	0.00	0.00
MAIN-11	10.56	12.47	13.06	13.69	14.30	10.56	12.47	13.06	13.68	14.30	0.00	0.00	0.00	-0.01	0.00
MAIN-12	10.68	12.54	13.12	13.72	14.39	10.68	12.54	13.11	13.71	14.39	0.00	0.00	-0.01	-0.01	0.00
MAIN-13	11.08	12.70	13.24	13.81	14.45	11.08	12.70	13.24	13.80	14.45	0.00	0.00	0.00	-0.01	0.00
MAIN-14	11.12	12.72	13.26	13.82	14.47	11.12	12.72	13.26	13.81	14.46	0.00	0.00	0.00	-0.01	-0.01
MAIN-15	11.63	12.99	13.48	13.98	14.58	11.63	12.99	13.48	13.98	14.58	0.00	0.00	0.00	0.00	0.00
MAIN-16	11.67	13.02	13.51	14.00	14.66	11.67	13.02	13.51	14.00	14.66	0.00	0.00	0.00	0.00	0.00
MAIN-17	11.70	13.07	13.56	14.06	14.68	11.70	13.07	13.56	14.05	14.68	0.00	0.00	0.00	-0.01	0.00
MAIN-18	12.49	13.37	13.78	14.21	14.78	12.49	13.36	13.78	14.21	14.78	0.00	-0.01	0.00	0.00	0.00
MAIN-19	12.93	13.64	14.00	14.39	14.90	12.93	13.64	14.00	14.39	14.89	0.00	0.00	0.00	0.00	-0.01
MAIN-20	15.19	16.18	16.64	17.15	17.55	15.19	16.18	16.64	17.15	17.55	0.00	0.00	0.00	0.00	0.00
MAIN-21	15.43	16.34	16.78	17.26	17.65	15.43	16.34	16.78	17.26	17.65	0.00	0.00	0.00	0.00	0.00
MAIN-22	15.59	16.47	16.90	17.37	17.73	15.59	16.47	16.90	17.37	17.73	0.00	0.00	0.00	0.00	0.00
MAIN-23	15.96	16.92	17.64	18.37	18.99	15.96	16.92	17.64	18.37	18.99	0.00	0.00	0.00	0.00	0.00
MAIN-24	16.09	16.98	17.69	18.40	19.01	16.09	16.98	17.69	18.40	19.01	0.00	0.00	0.00	0.00	0.00
MAIN-25	17.05	19.39	19.67	19.81	19.92	17.05	19.39	19.67	19.81	19.92	n/a	n/a	n/a	n/a	n/a
PIRLNDPOND01	3.31	4.62	5.14	5.65	5.88	3.31	4.60	5.13	5.64	5.88	0.00	-0.02	-0.01	-0.01	0.00
PIRLNDPOND02	5.27	6.17	6.29	6.38	6.48	5.27	6.17	6.29	6.38	6.48	0.00	0.00	0.00	0.00	0.00
PIRLNDPOND03	5.34	6.57	6.85	7.13	7.41	5.34	6.57	6.85	7.13	7.41	0.00	0.00	0.00	0.00	0.00
PW POND-01	19.17	19.50	19.81	20.26	20.81	17.92	19.01	19.28	19.62	20.24	-1.25	-0.49	-0.53	-0.64	-0.57
PW POND-02	16.71	17.81	18.23	18.42	18.56	16.71	17.81	18.23	18.42	18.56	0.00	0.00	0.00	0.00	0.00
PW POND-03	10.87	12.54	13.26	13.86	14.16	10.87	12.54	13.25	13.86	14.16	0.00	0.00	-0.01	0.00	0.00
PW POND-04	16.50	16.71	16.79	16.87	16.98	16.50	16.71	16.79	16.87	16.98	0.00	0.00	0.00	0.00	0.00
PW-01	10.00	12.13	12.79	13.47	14.17	10.00	12.13	12.79	13.46	14.16	0.00	0.00	0.00	-0.01	-0.01
PW-02	10.15	12.29	13.00	13.90	14.83	10.15	12.28	13.00	13.89	14.83	0.00	-0.01	0.00	-0.01	0.00
PW-03	10.49	12.33	13.03	13.92	14.85	10.49	12.32	13.02	13.91	14.84	0.00	-0.01	-0.01	-0.01	-0.01
PW-05	10.10	12.43	13.16	13.94	14.63	10.09	12.40	13.13	13.90	14.59	-0.01	-0.03	-0.03	-0.04	-0.04
PW-06A	14.17	14.61	15.18	16.42	17.06	14.17	14.57	14.92	16.18	16.83	0.00	-0.04	-0.26	-0.24	-0.23
PW-06B	14.25	14.72	15.27	16.48	17.11	14.25	14.66	15.01	16.23	16.87	0.00	-0.06	-0.26	-0.25	-0.24
PW-07	16.25	17.64	17.97	18.17	18.75	16.25	17.35	17.68	17.90	18.36	0.00	-0.29	-0.29	-0.27	-0.39
PW-08	16.53	18.79	19.40	19.87	20.44	16.52	18.20	18.77	19.28	19.92	-0.01	-0.59	-0.63	-0.59	-0.52
PW-09	16.58	18.81	19.42	19.89	20.46	16.57	18.25	18.81	19.31	19.94	-0.01	-0.56	-0.61	-0.58	-0.52
PW-13	18.58	19.35	19.72	20.14	20.59	18.58	19.35	19.71	20.12	20.56	0.00	0.00	-0.01	-0.02	-0.03
PW-14	21.52	21.96	22.12	22.29	22.45	21.52	21.96	22.12	22.29	22.45	0.00	0.00	0.00	0.00	0.00
PW-15	21.74	22.07	22.21	22.36	22.51	21.74	22.07	22.21	22.36	22.51	0.00	0.00	0.00	0.00	0.00
PW-16	23.53	23.97	24.11	24.26	24.39	23.53	23.97	24.11	24.26	24.39	0.00	0.00	0.00	0.00	0.00
PW-17	23.78	24.33	24.57	24.84	25.17	23.78	24.33	24.57	24.84	25.17	0.00	0.00	0.00	0.00	0.00
STOR-01	11.70	12.21	12.74	13.30	13.95	11.70	12.21	12.73	13.30	13.95	0.00	0.00	-0.01	0.00	0.00
STOR-02	12.48	13.45	13.85	14.18	14.30	12.48	13.45	13.85	14.18	14.30	0.00	0.00	0.00	0.00	0.00
STOR-03	12.70	13.59	13.96	14.28	14.39	12.70	13.59	13.96	14.28	14.39	0.00	0.00	0.00	0.00	0.00
STOR-04	14.82	15.18	15.35	15.60	15.78	14.82	15.18	15.35	15.60	15.78	0.00	0.00	0.00	0.00	0.00
STOR-05	16.67	19.10	19.91	20.70	21.57	16.67	18.82	19.66	20.49	21.35	0.00	-0.28	-0.25	-0.21	-0.22
STOR-06	16.68	19.11	19.93	20.73	21.62	16.67	18.84	19.69	20.53	21.41	-0.01	-0.27	-0.24	-0.20	-0.21
STOR-07	18.07	19.20	19.97	20.76	21.64	18.07	19.09	19.76	20.57	21.44	0.00	-0.11	-0.21	-0.19	-0.20