

Point Tag	Y-Coordinate	Z-Coordinate	Elevation
SSS05	-100939.033	3185123.19	9.04
SSB09	-100939.033	3185123.19	9.04
SSS06	-100916.183	3185123.19	9.19
SSS01	-100894.215	3185151.486	8.95
SSS10	-100893.333	3185151.064	8.95
SSB14	-100893.333	3185096.362	9.04
SSB04	-100893.627	3185140.435	9.1
SSB03	-100942.233	3185144.082	8.99
SSB13	-100905.141	3185093.608	9.12
R3	-100814.753	3185116.131	14.4
SSB02	-100939.728	3185144.639	8.99
R1	-100826.545	3185112.856	13.1
R2	-100821.902	3185111	13.68
SSB16	-100890.133	3185105.19	9.04
R16	-100963.486	3185154.437	13.16
PW03	-100876.63	3185130.441	13
PW05	-100880.233	3185130.441	13
PW13	-100876.628	3185139.041	13
PVD05	-100834.98	3185106.434	13.03
PW12	-100875.378	3185139.041	13
PVD03	-100823.603	3185106.11	13.1
PVD06	-100834.797	3185105.449	13.1
STB06	-100881.287	3185104.697	13
SPB06	-100928.649	3185099.89	9.772
R14	-100892.112	3185169.946	13.16
PVD12	-100864.035	3185094.68	13.1
SW12	-101015.764	3185104.382	10.53
PVD11	-100864.185	3185095.7	12.88
SPB05	-100926.536	3185097.069	10.585
R4	-100813.392	3185120.472	14.4
R5	-100817.224	3185122.701	13.68
R6	-100818.923	3185125.315	13.16
R7	-100823.603	3185134.709	13.16
R8	-100823.603	3185142.444	13.16
R9	-100838.479	3185156.38	13.16
R10	-100841.212	3185159.389	13.16
R11	-100844.617	3185161.325	13.16
R12	-100857.747	3185166.446	13.16
R13	-100862.627	3185167.221	13.16
R15	-100866.73	3185169.027	13.16

Point Tag	Y-Coordinate	Z-Coordinate	Elevation
R17	-100883.837	3185145.027	13.16
R18	-100888.39	3185141.697	13.16
R19	-100891.148	3185136.699	13.16
R20	-100894.144	3185126.246	13.16
R21	-100894.648	3185121.658	13.16
R22	-100893.342	3185116.825	13.16
R23	-100894.831	3185097.065	13.16
R24	-100893.646	3185094.044	13.16
R25	-100879.625	3185087.171	13.16
R26	-100878.179	3185086.293	13.16
R27	-100868.989	3185084.669	13.16
R28	-100838.452	3185088.652	13.16
R29	-100831.654	3185086.75	13.16
R30	-100824.161	3185085.679	13.16
R31	-100809.252	3185080.556	13.16
R32	-100804.773	3185079.874	13.16
R33	-100802.877	3185080.266	13.16
PVD01	-100829.856	3185108.094	13.1
PVD02	-100830.226	3185107.039	13.05
PVD04	-100835.163	3185107.419	13.1
PVD07	-100842.95	3185105.504	13.1
PVD08	-100842.639	3185104.551	12.99
PVD09	-100842.328	3185103.598	13.1
PVD10	-100864.335	3185096.719	13.1
PVD13	-100878.61	3185098.116	13.1
PVD14	-100878.908	3185097.14	12.8
PVD15	-100879.104	3185096.154	13.1
PVD16	-100880.523	3185098.699	13.1
PVD17	-100880.821	3185097.723	12.79
PVD18	-100881.112	3185096.767	13.1
SVD01	-100940.247	3185090.852	16.22
SVD02	-100940.683	3185090.295	16.07
SVD03	-100940.126	3185059.859	16.22
SVD04	-100954.498	3185059.116	16.14
SVD05	-100954.476	3185058.614	15.98
SVD06	-100954.458	3185058.113	16.14
SVD07	-100958.362	3185059.271	16.08
SVD08	-100958.423	3185058.773	15.78
SVD09	-100958.483	3185058.275	16.08
SVD10	-100973.721	3185062.412	15.07

Point Tag	Y-Coordinate	Z-Coordinate	Elevation
SVD11	-100973.707	3185061.388	15.07
SVD12	-100974.924	3185054.47	15.838
SVD13	-100975.934	3185055.983	15.44
SVD14	-100976.719	3185056.016	15.59
SVD15	-101020.228	3185037.241	15.11
SVD16	-101019.578	3185036.96	14.96
SVD17	-101019.859	3185036.311	14.11
SVD18	-100997.42	3185046.236	14.96
SVD19	-100987.188	3185045.857	14.81
SVD20	-100996.916	3185045.42	14.96
SVD21	-100978.208	3185061.439	15.03
SVD22	-100978.19	3185060.18	15.03
SVD23	-100976.715	3185061.979	14.68
SVD24	-100975.219	3185062.207	14.68
SVD25	-100978.432	3185077.089	13.88
SVD26	-100976.931	3185076.969	13.73
SVD27	-100975.429	3185076.848	13.73
SVD28	-100973.927	3185076.727	13.88
SVD29	-100976.847	3185086.058	13.16
SVD30	-100975.37	3185089.629	13.01
SVD31	-100973.893	3185085.536	13.01
SVD32	-100972.418	3185085.275	13.16
SVD33	-100975.977	3185090.982	13
SVD34	-100974.5	3185090.721	12.85
SVD35	-100973.023	3185090.46	12.85
SVD36	-100971.546	3185090.198	13
PW01	-100875.38	3185130.441	13
PW02	-100875.38	3185130.641	12.5
PW04	-100878.43	3185130.641	12.5
PW06	-100881.483	3185130.641	12.5
PW07	-100881.483	3185130.441	13
PW08	-100875.379	3185134.741	12.5
PW09	-100878.429	3185134.741	12.5
PW10	-100881.483	3185134.741	12.5
PW11	-100875.378	3185138.841	12.5
PW14	-100878.428	3185138.841	12.5
PW15	-100880.092	3185139.041	13
PW16	-100881.483	3185139.041	13
PW17	-100881.483	3185138.841	12.5
SW01	-100866.41	3185117.92	12.4

Point Tag	Y-Coordinate	Z-Coordinate	Elevation
SW02	-100983.545	3185114.768	12.4
SW03	-101007.919	3185110.368	13.06
SW04	-101007.198	3185108.737	12.3
SW05	-101014.06	3185111.015	11.41
SW06	-101014.222	3185109.477	10.65
SW07	-101029.882	3185112.681	8.84
SW08	-101030.044	3185111.143	8.54
SW09	-101034.272	3185113.144	8.4
SW10	-101034.698	3185112.24	8.4
SW11	-101016.722	3185104.836	10.41
SW13	-101014.806	3185103.929	10.85
SW14	-101016.833	3185103.782	9.55
SW15	-101018.071	3185092.028	9.55
SW16	-101017.076	3185091.924	10.45
SW17	-101016.062	3185091.819	10.65
SW18	-101016.27	3185090.029	11.1
SW19	-101009.058	3185091.079	12.3
SW20	-101009.247	3185089.289	13.06
SW21	-100999.927	3185092.276	12.3
SW22	-100999.199	3185090.629	13.06
SW23	-100986.273	3185086.307	12.4
SW24	-100979.138	3185101.459	12.4
PBB03	-100868.088	3185128.28	9.58
PBB01	-100862.179	3185153.283	9.45
PBB02	-100867.753	3185150.614	9.45
PBB04	-100867.743	3185106.355	9.717
PBB05	-100846.097	3185115.21	9.73
PBB06	-100837.448	3185117.307	9.741
PBB07	-100833.872	3185126.646	9.692
PBB08	-100840.559	3185134.494	9.625
PBB09	-100849.815	3185148.646	9.52
PSS01	-100863.147	3185147.276	9.483
PSS02	-100864.51	3185129.237	9.617
PSS03	-100848.033	3185115.707	9.717
PTB01	-100876.627	3185156.741	13
PTB02	-100876.63	3185128.285	13
PTB03	-100875.95	3185106.226	13
PTB04	-100872.264	3185099.504	13
PTB05	-100864.635	3185098.758	13
PTB06	-100843.572	3185107.411	13

Point Tag	Y-Coordinate	Z-Coordinate	Elevation
PTB07	-100835.529	3185109.388	13
PTB08	-100830.99	3185109.965	13
PTB09	-100828.317	3185113.811	13
PTB10	-100824.604	3185123.097	13
PTB11	-100825.721	3185128.045	13
PTB12	-100827.577	3185132.009	13
PTB13	-100833.78	3185139.559	13
PTB14	-100842.534	3185153.409	13
PTB15	-100844.377	3185155.437	13
PTB16	-100846.76	3185156.791	13
PTB17	-100859.062	3185161.593	13
PTB18	-100862.568	3185162.149	13
PTB19	-100866.011	3185161.288	13
PTB20	-100871.586	3185158.619	13
PTB21	-100875.229	3185155.398	13
SBB08	-100942.233	3185105.179	9.04
SBB01	-100893.832	3185154.849	8.95
SBB18	-100890.133	3185151.064	8.95
SBB19	-100890.133	3185153.082	8.95
SSS09	-100893.333	3185123.19	9.04
SBB17	-100890.133	3185123.19	9.04
SBB05	-100937.528	3185132.136	9.26
SBB06	-100980.325	3185122.644	9.29
SBB07	-100970.56	3185100.91	9.23
SBB12	-100916.183	3185097.378	9.19
SBB15	-100890.133	3185099.651	9.04
SSS02	-100939.033	3185141.516	8.99
SSS03	-100942.233	3185141.516	8.99
SSS04	-100942.233	3185123.19	9.04
SSS07	-100916.183	3185105.179	9.19
SSS08	-100893.333	3185105.179	9.04
STB01	-100885.768	3185162.218	13
STB02	-100889.467	3185163.985	13
STB03	-100892.686	3185164.909	13
STB04	-100896.031	3185164.732	13
STB05	-100931.66	3185149.701	13
STB07	-100984.546	3185138.314	13
STB08	-100986.497	3185134.779	13
STB09	-100989.222	3185125.265	13
STB10	-100989.579	3185122.015	13

Point Tag	Y-Coordinate	Z-Coordinate	Elevation
STB11	-100988.785	3185118.843	13
STB12	-100980.083	3185099.074	13
STB13	-100979.157	3185097.047	13
STB14	-100968.874	3185099.726	13
STB15	-100943.182	3185093.077	13
STB16	-100941.491	3185095.279	13
STB17	-100940.677	3185095.279	13
STB18	-100930.275	3185094.428	13
STB19	-100904.88	3185083.912	13
STB20	-100901.518	3185084.61	13
STB21	-100886.436	3185090.467	13
STB22	-100881.939	3185094.11	13
STB23	-100880.233	3185099.651	13
STB24	-100880.008	3185153.082	13
STB25	-100881.569	3185158.482	13
TB01	-100873.309	3185099.073	13.1
TB02	-100878.277	3185099.21	13.1
TB03	-100880.182	3185092.961	13.1
TB04	-100885.365	3185088.744	13.1
TB05	-100900.991	3185082.697	13.1
SBB10	-100927.079	3185104.098	9.122
SBB11	-100923.043	3185099.72	9.144
SPB01	-100924.999	3185102.698	9.132
SPB02	-100922.056	3185098.216	9.595
SPB03	-100925.068	3185095.837	10.872
SPB04	-100926.219	3185097.298	10.458
SPB04	-100926.219	3185097.298	10.458

Pump Station: P1	
1. Installation	Above ground, new concrete plinth.
2. Pumping main	150mm Ø HDPE pipe
3. Length of main	± 200m. Discharge into sump 1
4. Discharge rate	80m³/h minimum
5. Control	New control system
6. Static (Hs)	4m
7. Suction line	100mm Ø steel pipe

Pump Station: P2	
1. Installation	Above ground, new concrete plinth.
2. Pumping main	150mm Ø HDPE pipe
3. Length of main	± 20m connected to Gypsum Pipeline
4. Discharge rate	120m³/h minimum
5. Control	New control system
6. Static (Hs)	1.75m
7. Suction line	150mm Ø steel pipe

Pump Station: S1	
1. Installation	Above ground, new concrete plinth.
2. Pumping main	150mm Ø HDPE pipe
3. Length of main	± 100m connected to Effluent Pipeline
4. Discharge rate	80m³/h minimum
5. Control	New control system
6. Static (Hs)	1.85m
7. Suction line	150mm Ø steel pipe