

Appendix 1

Seaside Basin Groundwater Quality Monitoring Results

for Water Year 2011

Water Quality Report - WY 2011

<0.1 = Not detected above detection limit of 0.1 mg/L

--- = No analysis performed

all values in mg/L unless otherwise noted

Well: 101 MSC-Shallow

Well No. 101 MSC-Shallow

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/26/2011	19	34	5	2.7	---	13	<0.05	46	<1	0.092	<0.01	0.15	<0.05	0.10	5.7	215	322
04/28/2011	20	32	5	2.7	---	11	0.08	42	<1	0.017	0.018	<0.05	<0.05	0.10	5.5	188	303
01/11/2011	20	30	5	2.6	---	12	0.08	45	<1	0.113	0.035	<0.05	<0.05	<0.05	5.0	208	310
09/28/2010	19	35	5	3.4	87.84	16	0.09	42	<1	0.153	0.061	<0.05	<0.05	0.12	6.2	193	312

Well No. 102 MSC-Deep

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/26/2011	72	116	15	4.7	---	38	0.23	157	<1	0.164	0.058	1.43	0.11	0.39	7.4	605	1017
04/28/2011	78	111	14	5.1	---	12	0.12	134	<1	0.279	0.060	<0.05	0.09	0.30	6.8	560	996
01/11/2011	79	118	15	4.9	---	1	0.18	138	<1	0.067	0.085	<0.05	0.11	0.27	7.2	570	1020
09/28/2010	80	116	12	5.0	353.8	24	0.16	118	<1	0.255	0.094	<0.05	0.09	0.25	7.3	568	1007

Well No. 103 PCA-W Shallow

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/25/2011	19	35	5	2.3	---	9	0.06	47	<1	0.473	<0.01	1.63	<0.05	0.12	6.8	220	338
04/28/2011	20	33	5	2.3	---	8	<0.1	43	<1	0.435	<0.01	<0.05	<0.05	0.11	6.5	205	316
01/11/2011	19	34	5	2.3	---	9	0.07	43	<1	0.519	<0.01	<0.05	<0.05	0.11	6.6	218	317
09/28/2010	19	36	5	2.5	95.16	14	0.07	38	<1	0.309	<0.01	<0.05	<0.05	0.07	6.7	198	317

<0.1 = Not detected above detection limit of 0.1 mg/L

--- = No analysis performed

all values in mg/L unless otherwise noted

Well: 103 PCA-W Shallow

Well No. 104 PCA-W Deep

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/25/2011	80	116	17	5.0	---	38	0.19	176	<1	0.024	0.158	<0.05	0.12	0.48	7.3	632	1116
04/28/2011	83	112	10	50	---	34	0.21	163	<1	0.069	0.167	<0.05	0.07	0.42	7.3	615	1078
01/11/2011	83	113	17	5.1	---	34	0.22	160	<1	0.385	0.179	<0.05	0.12	0.44	7.4	623	1080
09/28/2010	82	120	14	5.3	329.4	36	0.19	136	<1	0.109	0.181	<0.05	0.09	0.29	7.3	600	1063

Well No. 105 PCA-E (Multiple) Shallow

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/27/2011	19	40	5	2.1	---	9	0.07	51	<1	0.011	<0.01	<0.05	<0.05	0.13	7.6	218	340

Well No. 106 PCA-E (Multiple) Deep

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/27/2011	36	68	7	3.2	---	20	0.30	74	<1	<0.01	<0.01	<0.05	0.07	0.16	6.9	342	567

Well No. 109 Ord Terrace-Shallow

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
08/01/2011	62	73	13	3.7	---	32	0.11	98	3	0.017	0.016	<0.05	0.07	0.25	7.5	448	763

<0.1 = Not detected above detection limit of 0.1 mg/L

--- = No analysis performed

all values in mg/L unless otherwise noted

Well: 109 Ord Terrace-Shallow

Well No. 111 FO-09-Shallow

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/25/2011	48	34	4	3.8	---	13	<0.10	54	<1	0.472	<0.01	<0.05	0.06	<0.05	6.2	295	447
01/11/2011	25	32	4	3.3	---	10	<0.10	49	1	0.248	<0.01	<0.05	<0.05	0.87	5.5	233	331
09/28/2010	27	36	4	3.7	89.06	13	<0.10	49	1	0.052	<0.01	<0.05	<0.05	0.12	7.4	214	344

Well No. 112 FO-09-Deep

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/25/2011	26	54	4	3.6	---	12	0.06	70	<1	0.505	0.013	<0.05	0.07	0.17	6.6	265	443
04/28/2011	26	53	4	3.5	---	11	0.08	65	<1	1.038	0.016	<0.05	<0.05	0.17	6.6	254	415
01/11/2011	26	54	4	3.6	---	10	0.06	64	<1	1.656	0.018	<0.05	0.07	0.7	6.5	263	426
09/28/2010	27	59	4	3.8	146.4	14	<0.10	59	<1	2.890	0.026	<0.05	<0.05	0.10	6.4	245	435

Well No. 113 FO-10-Shallow

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
08/01/2011	14	37	4	2.2	---	11	0.09	50	<1	0.743	0.112	<0.05	<0.05	0.12	7.8	152	269

Well No. 114 FO-10-Deep

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
--	-----------------	-----------------	-----------------	----------------	-------------------------------	------------------------------	-----------------	-----------------	------------------------------	------------------	------------------	-------------------------------	---	-----------------	----	-----	------------

<0.1 = Not detected above detection limit of 0.1 mg/L

--- = No analysis performed

all values in mg/L unless otherwise noted

Well: 114 FO-10-Deep

08/01/2011 18 38 3 2.1 --- 10 <0.10 49 2 0.446 0.014 <0.05 <0.05 0.10 7.4 192 305

Well No. 141 LS Driving Range (SCS Deep)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/26/2011	39	150	25	5.3	---	50	0.10	258	<1	0.072	<0.10	<0.05	0.08	0.74	6.5	700	1152

Well No. 151 Military

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/07/2011	66	67.0	13	<5	---	120.5	<0.1	102.8	6.3	0.2	0.063	<0.77	0.055	0.33	---	466	762

Well No. 153 Ord Grove #2

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/07/2011	67	94.9	19	<5	---	63.8	0.2	131.0	7.2	<0.1	0.020	<0.77	0.154	0.46	---	524	880

Well No. 156 PRTIW

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/26/2011	42	61	11	3.1	---	56	0.11	69	6	<0.02	<0.01	<0.05	0.05	0.14	7.4	380	595

<0.1 = Not detected above detection limit of 0.1 mg/L

--- = No analysis performed

all values in mg/L unless otherwise noted

Well: 159 Luzern #2

Well No. 159 Luzern #2

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/07/2011	66	94.6	18	<5	---	81.2	0.2	133.3	20.2	<0.1	0.017	<0.77	0.134	0.47	---	532	905

Well No. 162 Playa #3

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/07/2011	59	92.0	18	<5	---	98.5	0.1	124.3	27.4	<0.1	0.016	<0.77	0.146	0.49	---	498	855

Well No. 165 Public Works Corp. Yard

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/26/2011	39	275	9	5.1	---	174	4.17	330	19	<0.01	0.022	<0.05	1.05	0.94	7.9	992	1640

Well No. 169 Paralta

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/07/2011	59	72.7	14	<5	---	68.7	0.3	83.1	0.9	<0.1	0.020	<0.77	0.085	0.27	---	442	737

Well No. 177 Plumas #4

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/07/2011	48	121.0	23	<5	---	81.9	0.2	199.3	10.8	<0.1	<0.010	<0.77	0.106	0.71	---	598	1062

<0.1 = Not detected above detection limit of 0.1 mg/L

--- = No analysis performed

all values in mg/L unless otherwise noted

Well: 177 Plumas #4

Well No. 186 Darwin

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	FI ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/07/2011	21	50.7	10	<5	---	36.2	<0.1	62.4	36.9	0.3	0.022	<0.77	0.055	0.19	---	260	447

Well No. 188 ASR - 1

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	FI ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
11/15/2010	46	45	13	2.9	172	74	0.18	34	<1	0.194	0.023	0.19	<0.05	---	7.5	328	547

Well No. 197 MCPD #1

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	FI ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
08/22/2011	16	96	10	2.4	---	17	0.17	130	4	0.063	0.020	0.62	0.10	0.41	6.7	408	643

Well No. 203 LS Golf New #12

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	FI ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/27/2011	141	141	32	5.4	---	216	0.48	258	<1	0.332	0.048	<0.05	0.11	0.69	7.2	1035	1626

<0.1 = Not detected above detection limit of 0.1 mg/L --- = No analysis performed all values in mg/L unless otherwise noted

Well: 205 Pasadera Paddock #4 (Lot #10)

Well No. 205 Pasadera Paddock #4 (Lot #10)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/29/2011	124	122	28	4.7	NA	174	0.32	165	3	0.043	0.031	ND	0.10	0.36	6.0	870	1381

Well No. 212 York School 01-349

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/26/2011	33	166	26	4.1	---	32	0.15	330	4	0.010	<0.01	<0.05	0.08	1.00	6.6	799	1238

Well No. 213 Ryan Ranch #7

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/12/2011	89	142.0	28	6	---	150.8	0.6	192.6	<0.4	0.4	0.172	1.64	0.138	0.77	---	786	1254

Well No. 215 Ryan Ranch #11

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/12/2011	98	166.9	30	6	---	160.0	0.5	288.6	0.3	0.4	0.130	1.35	0.140	1.11	---	926	1518

Well No. 216 Ryan Ranch #8

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/12/2011	65	164.8	30	<5	---	110.0	0.6	287.5	4.0	0.1	0.060	1.16	0.119	1.04	---	812	1348

<0.1 = Not detected above detection limit of 0.1 mg/L

--- = No analysis performed

all values in mg/L unless otherwise noted

Well: 216 Ryan Ranch #8

Well No. 231 Del Monte Test

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/07/2011	20	43.9	7	<5	---	13.0	0.2	57.4	0.3	2.8	0.077	<0.77	0.062	0.20	---	222	365

Well No. 245.2 Sentinel MW#1 (1,390 feet)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/19/2011	12	72	1	2.9	---	26	0.14	62	<1	<0.01	<0.01	<0.05	0.09	0.15	8.5	225	406
07/19/2011	12	72	1	2.9	---	26	0.14	62	<1	<0.01	<0.01	<0.05	0.09	0.15	8.5	225	406

Well No. 246.1 Sentinel MW#2 (1,000 feet)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/19/2011	15	68	1	3	---	18	0.11	63	<1	<0.01	<0.01	<0.05	0.08	0.18	8.4	228	418

Well No. 246.2 Sentinel MW#2 (1,470 feet)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/19/2011	16	68	2	3	---	28	0.11	65	<1	<0.01	0.003	<0.05	0.08	0.18	8.4	---	429

<0.1 = Not detected above detection limit of 0.1 mg/L --- = No analysis performed all values in mg/L unless otherwise noted

Well: 247.1 Sentinel MW#3 (870 feet)

Well No. 247.1 Sentinel MW#3 (870 feet)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/19/2011	17	60	2	3.5	---	22	<0.10	57	<1	<0.01	<0.01	<0.05	0.07	0.16	8	230	405

Well No. 247.2 Sentinel MW#3 (1,275 feet)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/19/2011	16	60	2	3.6	---	16	0.07	60	<1	<0.01	0.013	<0.05	0.07	0.15	8.0	230	408

Well No. 248.1 Sentinel MW#4 (715 feet)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/19/2011	11	115	4	16	---	25	0.19	122	<1	<0.01	<0.01	<0.05	0.09	0.38	9.8	---	640
01/25/2011	68	101	9	6.1	---	31	0.1	111	<1	2.203	0.071	<0.05	0.09	0.27	7.7	515	853

Well No. 248.2 Sentinel MW#4 (900 feet)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/19/2011	73	196	18	8.7	---	38	0.15	272	<1	0.01	0.101	1.09	0.32	0.78	7.7	788	1461
01/25/2011	82	190	18	8.2	---	33	0.18	230	<1	0.955	0.093	<0.05	0.28	0.65	7.6	800	1407

Well No. 249 Camp Huffman (S)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
--	-----------------	-----------------	-----------------	----------------	-------------------------------	------------------------------	-----------------	-----------------	------------------------------	------------------	------------------	-------------------------------	---	-----------------	----	-----	------------

<0.1 = Not detected above detection limit of 0.1 mg/L

--- = No analysis performed

all values in mg/L unless otherwise noted

Well: 249 Camp Huffman (S)

08/02/2011	53	75	17	3.5	---	12	<0.10	180	3	0.446	0.016	<0.05	0.07	0.54	8.1	570	824
------------	----	----	----	-----	-----	----	-------	-----	---	-------	-------	-------	------	------	-----	-----	-----

Well No. 250 Camp Huffman (D)

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
08/02/2011	73	98	24	4.8	---	45	0.21	129	<1	0.030	0.118	<0.05	0.07	0.30	8.2	580	969

Well No. 257 ASR MW-1

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
05/20/2011	44	41	10	2.6	---	65	---	26	<1	<0.01	<0.01	<0.05	<0.05	---	7.9	310	483
11/12/2010	48	44	9	2.7	168	74	0.19	29	<1	<0.01	<0.01	0.05	<0.05	---	7.6	290	524

Well No. 258 MW-B-23-180

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
07/27/2011	47	108	27	3.8	NA	67	ND	139	43	0.055	0.015	<0.05	0.05	0.41	7.2	588	967

Well No. 261 ASR-3

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
09/24/2010	72	97	15	4.4	283	52	0.20	107	1	0.050	0.029	<0.05	0.06	NA	7.7	505	873

<0.1 = Not detected above detection limit of 0.1 mg/L

--- = No analysis performed

all values in mg/L unless otherwise noted

Well: 261 ASR-3

Well No. 500 Injectate

	Ca ⁺	Na ⁺	Mg ⁺	K ⁺	HCO ₃ ⁻	SO ₄ ⁻	Fl ⁻	Cl ⁻	NO ₃ ⁻	Fe ²⁺	Mn ²⁺	HPO ₄ ⁻	B	Br ⁻	pH	TDS	EC (us/cm)
05/20/2011	39	42	12	2.8	---	65	---	26	<1	<0.01	<0.01	0.17	<0.05	---	7.7	308	468
04/06/2011	36	41	9	2.7	154	59	0.14	25	<1	<0.01	<0.01	0.18	<0.05	---	7.6	283	474
02/24/2011	41	42	7	2.8	160	62	0.22	27	<1	<0.01	<0.01	0.17	<0.05	---	7.6	283	468
12/21/2010	45	44	13	3.1	167	72	0.17	26	<1	0.015	<0.01	0.23	<0.05	---	7.6	313	527

Appendix 2

Seaside Basin Groundwater Level Monitoring Results

for Water Year 2011

101 MSC-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/28/2010	80.1	75.66	4.44	
10/31/2010	80.1	75.79	4.31	
02/01/2011	80.1	74.64	5.46	
03/01/2011	80.1	75.22	4.88	
04/28/2011	80.1	75.57	4.53	
06/01/2011	80.1	75.12	4.98	
06/24/2011	80.1	75.33	4.77	
08/03/2011	80.1	74.6	5.50	
08/26/2011	80.1	75.72	4.38	

102 MSC-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/28/2010	80.29	97.51	-17.22	
10/31/2010	80.29	97.25	-16.96	
02/01/2011	80.29	93.30	-13.01	
03/01/2011	80.29	91.50	-11.21	
04/28/2011	80.29	90.10	-9.81	
06/01/2011	80.29	92.27	-11.98	
06/24/2011	80.29	95.10	-14.81	
08/03/2011	80.29	96.02	-15.73	
08/26/2011	80.29	98.20	-17.91	

103 PCA-W Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/28/2010	64.22	59.59	4.63	
04/29/2011	64.22	58.72	5.50	
07/25/2011	64.22	59.25	4.97	
10/19/2011	64.22	59.31	4.91	

104 PCA-W Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/28/2010	65.18	85.79	-20.61	
04/29/2011	65.18	76.00	-10.82	
07/25/2011	65.18	84.69	-19.51	
10/19/2011	65.18	87.2	-22.02	

105 PCA-E (Multiple) Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
10/11/2010	68.51	63.52	4.99	
11/05/2010	68.51	63.34	5.17	

12/05/2010	68.51	63.16	5.35
01/04/2011	68.51	63.02	5.49
02/01/2011	68.51	62.63	5.88
03/01/2011	68.51	62.43	6.08
06/02/2011	68.51	62.52	5.99
06/24/2011	68.51	62.6	5.91
07/27/2011	68.51	59.72	8.79
08/25/2011	68.51	62.82	5.69
09/28/2011	68.51	63.01	5.50

106 PCA-E (Multiple) Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/04/2011	68.54	87.40	-18.86	
02/01/2011	68.54	85.30	-16.76	
03/01/2011	68.54	80.61	-12.07	
06/02/2011	68.54	85.32	-16.78	
06/24/2011	68.54	87.7	-19.16	
07/27/2011	68.54	89.52	-20.98	
08/25/2011	68.54	91.11	-22.57	
09/28/2011	68.54	93	-24.46	

107 Ord Grove Test

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	294.00	344.42	-50.42	production well on
01/27/2011	294.00	322.0	-28.00	
02/01/2011	294.00	321.30	-27.30	
02/24/2011	294.00	318.4	-24.40	
03/01/2011	294.00	317.70	-23.70	
03/31/2011	294.00	315.6	-21.60	
06/01/2011	294.00	342.82	-48.82	production well on
06/24/2011	294.00	344.6	-50.60	production well on
07/27/2011	294.00	345.97	-51.97	production well on
08/25/2011	294.00	342.51	-48.51	production well on
09/28/2011	294	349	-55.00	production well is on

108 Paralta Test

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	330.72	341.58	-10.86	production well on
01/27/2011	330.72	334.0	-3.28	
02/24/2011	330.72	327.4	3.32	
03/01/2011	330.72	327.88	2.84	
03/31/2011	330.72	333.6	-2.88	
06/27/2011	330.72	344.00	-13.28	production well on
07/27/2011	330.72	344.82	-14.10	production well on

08/25/2011	330.72	346.44	-15.72	production well on
09/29/2011	330.72	347.52	-16.80	Production well is on

109 Ord Terrace-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	228.65	263.79	-35.14	
02/01/2011	228.65	255.78	-27.13	
03/01/2011	228.65	251.53	-22.88	
06/02/2011	228.65	259.79	-31.14	
06/24/2011	228.65	262.09	-33.44	
07/26/2011	228.65	264.58	-35.93	
08/25/2011	228.65	266.75	-38.10	
09/28/2011	228.65	268.42	-39.77	

110 Ord Terrace-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	228.63			well is obstructed
02/01/2011	228.63			well is obstructed
03/01/2011	228.63			well is obstructed
06/01/2011	228.63			well is obstructed
09/28/2011	228.63			well is obstructed

111 FO-09-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/28/2010	118.89	113.32	5.57	
12/30/2010	118.89	112.58	6.31	
01/31/2011	118.89	112.32	6.57	
03/01/2011	118.89	112.03	6.86	
04/28/2011	118.89	111.69	7.20	
06/01/2011	118.89	111.63	7.26	
06/27/2011	118.89	111.6	7.29	
07/25/2011	118.89	111.78	7.11	
08/25/2011	118.89	111.81	7.08	
09/29/2011	118.89	111.72	7.17	

112 FO-09-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/28/2010	118.85	140.94	-22.09	
12/30/2010	118.85	139.09	-20.24	
01/31/2011	118.85	135.31	-16.46	
03/01/2011	118.85	130.58	-11.73	
04/28/2011	118.85	129.43	-10.58	
06/01/2011	118.85	134.75	-15.90	

06/27/2011	118.85	137.5	-18.65
07/25/2011	118.85	139.05	-20.20
08/25/2011	118.85	140.52	-21.67
09/29/2011	118.85	142.51	-23.66

113FO-10-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	200.85	203.20	-2.35	
01/31/2011	200.85	202.82	-1.97	
03/01/2011	200.85	203.01	-2.16	
04/06/2011	200.85	202.22	-1.37	
05/03/2011	200.85	202.77	-1.92	
06/01/2011	200.85	203.28	-2.43	
06/24/2011	200.85	203.5	-2.65	
07/29/2011	200.85	204.4	-3.55	
08/25/2011	200.85	204.56	-3.71	
09/29/2011	200.85	204.66	-3.81	

114FO-10-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	201.03	204.50	-3.47	
03/01/2011	201.03	203.07	-2.04	
04/06/2011	201.03	202.38	-1.35	
05/03/2011	201.03	202.80	-1.77	
06/01/2011	201.03	203.29	-2.26	
06/24/2011	201.03	203.5	-2.47	
07/29/2011	201.03	204.36	-3.33	
08/25/2011	201.03	204.61	-3.58	
09/29/2011	201.03	204.74	-3.71	

115FO-01-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/05/2011	362.61	202.07	160.54	
04/12/2011	362.61	202.22	160.39	
07/15/2011	362.61	202.21	160.40	
10/10/2011	362.61	202.23	160.38	

116FO-01-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/05/2011	362.57	338.98	23.59	
04/12/2011	362.57	338.92	23.65	
07/15/2011	362.57	339.17	23.40	
10/10/2011	362.57	339.39	23.18	

118FO-07-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	470.19	454.38	15.81	
01/31/2011	470.19	454.32	15.87	
03/01/2011	470.19	454.07	16.12	
05/04/2011	470.19	453.75	16.44	
06/01/2011	470.19	443.71	26.48	
06/24/2011	470.19	453.6	16.59	
08/02/2011	470.19	453.75	16.44	
08/26/2011	470.19	453.8	16.39	
09/29/2011	470.19	453.8	16.39	

119FO-07-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	473.44	489.81	-16.37	
01/31/2011	473.44	487.13	-13.69	
03/01/2011	473.44	481.89	-8.45	
05/04/2011	473.44	481.63	-8.19	
06/24/2011	473.44	488.55	-15.11	
08/02/2011	473.44	490.52	-17.08	
08/26/2011	473.44	491.62	-18.18	
09/29/2011	473.44	493.87	-20.43	

120FO-08-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	378.04	374.18	3.86	
03/02/2011	378.04	373.17	4.87	
06/27/2011	378.04	372.9	5.14	
08/03/2011	378.04	373.2	4.84	
08/26/2011	378.04	373.4	4.64	
09/29/2011	378.04	373.38	4.66	

121FO-08-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	378.1			innaccessible
03/02/2011	378.1	389.88	-11.78	
06/27/2011	378.1	395.7	-17.60	
08/03/2011	378.1	397.41	-19.31	
08/26/2011	378.1	373.4	4.70	
09/29/2011	378.1	399.65	-21.55	

122 FO-11-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	332.93	342.62	-9.69	
02/01/2011	332.93	342.51	-9.58	
03/01/2011	332.93	342.09	-9.16	
04/06/2011	332.93	341.60	-8.67	
05/03/2011	332.93	342.33	-9.40	
06/02/2011	332.93	341.95	-9.02	
06/24/2011	332.93	343.09	-10.16	
08/02/2011	332.93	344.05	-11.12	
08/25/2011	332.93	344.56	-11.63	
09/29/2011	332.93	344.6	-11.67	

123 FO-11-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	332.96	330.39	2.57	
02/01/2011	332.96	330.11	2.85	
03/01/2011	332.96	329.90	3.06	
04/06/2011	332.96	329.38	3.58	
05/03/2011	332.96	329.54	3.42	
06/02/2011	332.96	329.88	3.08	
06/24/2011	332.96	329.69	3.27	
08/02/2011	332.96	330.21	2.75	
08/25/2011	332.96	330.59	2.37	
09/28/2011	332.96	331.45	1.51	

124 Plumas '90 Test

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	157.83	105.57	52.26	
01/31/2011	157.83	105.12	52.71	
03/02/2011	157.83	104.82	53.01	
04/06/2011	157.83	105.19	52.64	production well on
05/03/2011	157.83	105.75	52.08	production well on
06/02/2011	157.83	106.3	51.53	production well on
06/27/2011	157.83	106.8	51.03	production well on
08/02/2011	157.83	107.06	50.77	production well on
08/25/2011	157.83	107.53	50.30	production well on
09/29/2011	157.83	107.8	50.03	production well on

125 K-Mart

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
10/29/2010	30.65	23.27	7.38	
12/01/2010	30.65	22.24	8.41	

12/31/2010	30.65	22.71	7.94
02/01/2011	30.65	22.66	7.99
03/02/2011	30.65	22.46	8.19
04/06/2011	30.65	22.31	8.34
05/03/2011	30.65	22.39	8.26
06/01/2011	30.65	22.6	8.05
06/24/2011	30.65	22.6	8.05
08/03/2011	30.65	22.73	7.92
08/25/2011	30.65	22.79	7.86
09/28/2011	30.65	22.82	7.83

127 FO-03-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/04/2011	774.74	637.31	137.43	
04/19/2011	774.74	635.35	139.39	
07/15/2011	774.74	637.35	137.39	
10/10/2011	774.74	637.33	137.41	

129 FO-04-Shallow (E)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/05/2011	168.23	110.76	57.47	
07/18/2011	168.23	112.62	55.61	
10/13/2011	168.23	112.52	55.71	

130 FO-04-Deep (W)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/05/2011	167.44	111.77	55.67	
07/18/2011	167.44	112.82	54.62	
10/10/2011	167.44	113.37	54.07	

131 FO-05-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/03/2011	478.97	241.82	237.15	
04/19/2011	478.97	242.22	236.75	
07/15/2011	478.91	246.07	232.84	
10/10/2011	478.97	244.67	234.30	

132 FO-05-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/03/2011	479.29	308.32	170.97	
04/19/2011	479.29	308.55	170.74	
07/15/2011	479.29	312.98	166.31	
10/10/2011	479.29	313.58	165.71	

133 FO-06-Shallow

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/03/2011	470.13	231.31	238.82	
04/19/2011	470.13	231.88	238.25	
07/18/2011	470.13	235.20	234.93	
10/10/2011	470.13	333.90	136.23	

134 FO-06-Deep

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/03/2011	470.63	229.14	241.49	
04/19/2011	470.63	228.44	242.19	
07/18/2011	470.63	232.6	238.03	
10/10/2011	470.63	333.1	137.53	

135 Justin Court (RR M2S)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/04/2011	240.28	142.86	97.42	
04/19/2011	240.28	142.62	97.66	
07/18/2011	240.28	142.68	97.60	
10/10/2011	240.28	142.69	97.59	

136 LS Pistol Range (Mo Co TH-1)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/03/2011	514.39	283.86	230.53	
04/19/2011	514.39	283.05	231.34	
07/15/2011	514.39	283.35	231.04	
10/10/2011	514.39	283.93	230.46	

137 York Rd-West (Mo Co MW-1 D)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/04/2011	490.28	313.19	177.09	
04/19/2011	490.28	311.98	178.30	
07/18/2011	490.28	313.58	176.70	
10/10/2011	490.28	313.67	176.61	

138 Seca Place (Mo Co MW-2)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/03/2011	427.58	255.07	172.51	
04/19/2011	427.58	254.03	173.55	
07/15/2011	427.58	260.87	166.71	
10/10/2011	427.58	260.31	167.27	

139 Robley Shallow (North) (Mo Co MW-3S)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/03/2011	566.54	313.70	252.84	
04/19/2011	566.54	313.53	253.01	
07/15/2011	566.54	308.25	258.29	
10/10/2011	599.54	311.72	287.82	

140 Robley Deep (South) (Mo Co MW-3D)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/03/2011	566.44	382.03	184.41	
04/19/2011	566.44	381.37	185.07	
07/15/2011	566.44	387.24	179.20	
10/10/2011	566.44	386	180.44	

141 LS Driving Range (SCS Deep)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/04/2011	488.34	336.42	151.92	
04/19/2011	488.34	334.95	153.39	
10/10/2011	488.34	338.6	149.74	

142 LS No. 1 Subdivision

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/04/2011	277.13	127.73	149.40	
04/19/2011	277.13	127.18	149.95	
07/15/2011	277.13	127.83	149.30	
10/10/2011	277.13	129.01	148.12	

143 Blue Larkspur-East End

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/04/2011	253.29	104.49	148.80	
04/19/2011	253.29	103.85	149.44	
07/15/2011	253.29	104.35	148.94	
10/10/2011	253.29	105.7	147.59	

144 Laguna Seca_Old No. 12

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
10/31/2010	368.02	227.2	140.82	
11/30/2010	368.02	223.3	144.72	
12/31/2010	368.02	219.3	148.72	
01/31/2011	368.02	217.1	150.92	
02/28/2011	368.02	214.9	153.12	

03/31/2011	368.02	210.3	157.72
------------	--------	-------	--------

150 Cypress Pacific

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	50.23	46.63	3.60	
02/01/2011	50.23	46.60	3.63	
03/01/2011	50.23	46.21	4.02	
04/06/2011	50.23	46.13	4.10	
05/03/2011	50.23	46.42	3.81	
06/01/2011	50.23			not visited
06/24/2011	50.23	46.7	3.53	
08/03/2011	50.23	46.77	3.46	
08/25/2011	50.23	46.81	3.42	
09/28/2011	50.23	46.88	3.35	

151 Military

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	135.8	185	-49.20	
10/28/2010	135.8	180.5	-44.70	
11/24/2010	135.8	177	-41.20	
12/30/2010	135.8	175.0	-39.20	
01/27/2011	135.8	170.0	-34.20	
02/24/2011	135.8	173.0	-37.20	
03/31/2011	135.8	174.0	-38.20	
04/28/2011		NA		
05/26/2011		NA		
06/30/2011	135.8	151	-15.20	
07/28/2011	135.8	175	-39.20	
08/25/2011	135.8	175	-39.20	
09/29/2011	135.8	175	-39.20	

152 Target Well

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
10/28/2010	44.42			Field Book lost 12/10
11/24/2010	44.42			Field Book Lost 12/10
12/31/2010	44.42	60.86	-16.44	
02/01/2011	44.42	60.85	-16.43	
03/01/2011	44.42	60.50	-16.08	
04/06/2011	44.42	60.40	-15.98	
05/03/2011	44.42	60.35	-15.93	
06/01/2011	44.42			not visited
06/24/2011	44.42	58.77	-14.35	
08/03/2011	44.42	59.04	-14.62	
08/25/2011	44.42	59.56	-15.14	

09/28/2011	44.42	61.54	-17.12
------------	-------	-------	--------

153 Ord Grove #2

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	292.39	375	-82.61	Well Running
10/28/2010	292.39	385	-92.61	Well Running
11/24/2010	292.39	380	-87.61	Well Running
12/30/2010	292.39	384	-91.61	Well Running
01/27/2011	292.39	321.0	-28.61	
02/24/2011	292.39	319.0	-26.61	
03/31/2011	292.39	318.0	-25.61	
04/28/2011		NA		
05/26/2011		NA		
06/30/2011		NA		
07/28/2011	292.39	383	-90.61	
08/25/2011	292.39	385	-92.61	
09/29/2011	292.39	387	-94.61	

154 Mission Memorial Monitor

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	315.42	339.88	-24.46	
02/01/2011	315.42	335.70	-20.28	
03/01/2011	315.42	331.04	-15.62	
04/06/2011	315.42	325.97	-10.55	production well on
05/03/2011	315.42	321.6	-6.18	production well on
06/02/2011	315.42	336.52	-21.10	production well on
06/24/2011	315.42	359.20	-43.78	production well on
07/26/2011	315.42	364.1	-48.68	production well on
08/25/2011	315.42	365.5	-50.08	production well on
09/28/2011	315.42	347.6	-32.18	

159 Luzern #2

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	159.99	213	-53.01	Well Running
10/28/2010	159.99	209	-49.01	Well Running
11/24/2010	159.99	200	-40.01	Well Running
12/30/2010	159.99	187	-27.01	
01/27/2011	159.99	183.0	-23.01	
02/24/2011	159.99	180.0	-20.01	
03/31/2011	159.99	176.0	-16.01	
04/28/2011	159.99			Not Visited
05/26/2011	159.99			Not Visited
06/30/2011	159.99	208	-48.01	well running
07/28/2011	159.99	209	-49.01	well running

08/25/2011	159.99	210	-50.01	well running
09/29/2011	159.99	192	-32.01	

162 Playa #3

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	56.02	162	-105.98	Well Running
10/28/2010	56.02	61	-4.98	
11/24/2010	56.02	164	-107.98	Well Running
12/30/2010	56.02	53	3.02	
01/27/2011	56.02	52.0	4.02	
02/24/2011	56.02	51.0	5.02	
03/31/2011	56.02	163.0	-106.98	Well Running
04/28/2011	56.02	164	-107.98	Well Running
05/26/2011	56.02	157	-100.98	Well Running
06/30/2011	56.02	166	-109.98	Well Running
07/28/2011	56.02	166	-109.98	Well Running
08/25/2011	56.02	163	-106.98	Well Running
09/29/2011	56.02	163	-106.98	Well Running

163 Playa #4

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	52.53	62	-9.47	
10/28/2010	52.53	63	-10.47	
11/24/2010	52.53	63	-10.47	
12/30/2010	52.53	65	-12.47	
01/27/2011	52.53	64.0	-11.47	
02/24/2011	52.53	62.0	-9.47	
03/31/2011	52.53	63.0	-10.47	
04/28/2011	52.53	63	-10.47	
05/26/2011	52.53	60	-7.47	
06/30/2011	52.53	62	-9.47	
07/28/2011	56.53	62.5	-5.97	
08/25/2011	56.53	64	-7.47	
09/29/2011	56.53	65	-8.47	

165 Public Works Corp. Yard

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	47.25	41.77	5.48	
02/01/2011	47.25	41.76	5.49	
03/01/2011	47.25	41.72	5.53	
04/06/2011	47.25	41.69	5.56	
05/03/2011	47.25	42.12	5.13	
06/01/2011	47.25	42.12	5.13	
06/24/2011	47.25	41.95	5.30	

07/26/2011	47.25	42.1	5.15
08/25/2011	47.25	42.12	5.13
09/28/2011	47.25	41.77	5.48

167 Robinette -Design Ctr.

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	21.31	13.52	7.79	
02/01/2011	21.31	13.49	7.82	
03/01/2011	21.31	13.31	8.00	
04/06/2011	21.31	13.20	8.11	
05/03/2011	21.31	13.46	7.85	
06/01/2011	21.31	13.42	7.89	
06/24/2011	21.31	13.30	8.01	
08/02/2011	21.31	13.4	7.91	
08/25/2011	21.31	13.1	8.21	
09/28/2011	21.31	13.03	8.28	

169 Paralta

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	324.49	372	-47.51	Well Running
10/28/2010	324.49	357	-32.51	Well Running
11/24/2010	324.49	370	-45.51	Well Running
12/30/2010	324.49	370	-45.51	Well Running
01/27/2011	324.49	332.0	-7.51	
02/24/2011	324.49	325.0	-0.51	
03/31/2011	324.49	353.0	-28.51	Well Running
04/28/2011	324.49	354	-29.51	Well Running
05/26/2011	324.49	358	-33.51	Well Running

171 PCA Production

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
10/25/2010	80	68	12.00	
11/25/2010	80	67.9	12.10	
12/25/2010	80	65.33	14.67	
01/25/2011	80	65.33	14.67	
02/21/2011	80	64.91	15.09	
03/25/2011	80	63.67	16.33	
04/25/2011	80	35.67	44.33	
05/25/2011	80	65.67	14.33	
06/25/2011	80	65.67	14.33	
07/24/2011	80	65.67	14.33	
08/25/2011	80	66.5	13.50	
09/25/2011	80	66.3	13.70	

173 City #4

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
10/05/2010	312.12			not measured
11/03/2010	312.12	344	-31.88	
12/01/2010	312.12			not measured
12/06/2010	312.12	344.4	-32.28	
01/06/2011	312.12	343	-30.88	
02/07/2011	312.12	341	-28.88	
03/02/2011	312.12	340	-27.88	
04/05/2011	312.12	339	-26.88	
05/02/2011	312.12	340	-27.88	
06/02/2011	312.12	341	-28.88	
07/06/2011	312.12	342	-29.88	
08/02/2011	312.12	343	-30.88	
09/03/2011	312.12	345	-32.88	
10/03/2011	312.12	345	-32.88	

174 City #3

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
10/03/2010	307.19	276	31.19	
10/05/2010	307.19	275	32.19	
12/06/2010	307.19	276	31.19	
01/06/2011	307.19	276	31.19	
02/07/2011	307.19	275	32.19	
03/02/2011	307.19	275	32.19	
04/05/2011	307.19	276	31.19	
05/02/2011	307.19	276	31.19	
06/02/2011	307.19	273	34.19	
07/06/2011	307.19	273	34.19	
08/02/2011	307.19	274	33.19	
09/06/2011	307.19	275	32.19	
10/03/2011	309.19	275	34.19	

177 Plumas #4

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	161.48	123.0	38.48	Well Running
10/28/2010	161.48	121	40.48	
11/24/2010	161.48	122	39.48	
12/30/2010	161.48	119	42.48	
01/27/2011	161.48	110.6	50.88	
02/24/2011	161.48	112.0	49.48	
03/31/2011	161.48	217.0	-55.52	Well Running
04/28/2011	161.48	165	-3.52	Well Running

05/26/2011	161.48	213	-51.52	Well Running
06/30/2011	161.48	239	-77.52	Well Running
07/28/2011	161.48	237	-75.52	Well Running
08/25/2011	161.48	235.5	-74.02	Well Running
09/29/2011	161.48	237	-75.52	Well Running

184 La Salle #2

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
11/03/2010	112	103	9.00	
12/06/2010	112	103	9.00	
01/06/2011	112	103	9.00	
02/07/2011	112	103	9.00	
03/02/2011	112	103	9.00	
04/05/2011	112	103	9.00	
05/02/2011	112	102	10.00	
06/02/2011	112	102	10.00	
07/06/2011	112	102	10.00	
08/02/2011	112	102	10.00	
09/06/2011	112	102	10.00	
10/03/2011	112	103	9.00	

186 Darwin

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	134.05	122	12.05	
10/28/2010	134.05	121	13.05	
11/24/2010	134.05	122	12.05	
12/30/2010	134.05	119	15.05	
01/27/2011	134.05	120.0	14.05	
02/24/2011	134.05	121.0	13.05	
03/31/2011	134.05	121.0	13.05	
04/28/2011	134.05	354	-219.95	Well Running
05/26/2011	134.05	358	-223.95	Well Running
06/30/2011	134.05	116.3	17.75	
07/28/2011	134.05	116	18.05	
08/25/2011	134.05	116	18.05	
09/29/2011	134.05	116	18.05	

188 ASR - 1

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	337.23	366.52	-29.29	

204 New Paddock

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
-------------	-----------	------------	------------------	-----------------

01/31/2011	359.69	218.943	140.75
02/28/2011	359.69	218.861	140.83
03/31/2011	359.69	218.943	140.75

208 Main Gate

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/31/2011	345.42	230.895	114.53	
02/28/2011	345.42	230.905	114.52	
03/31/2011	345.42	231.900	113.52	

209 Bishop #1 (west)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	398.81	267	131.81	
10/28/2010	398.81	259	139.81	
11/24/2010	398.81	258	140.81	
12/30/2010	398.81	261	137.81	
01/27/2011	398.81	250.0	148.81	
02/24/2011	398.81	248.0	150.81	
03/31/2011	398.81	245.0	153.81	
04/28/2011	398.81	307	91.81	Well Running
05/26/2011	398.81	303	95.81	Well Running
06/30/2011	398.81	304	94.81	Well Running
07/28/2011	398.81	314	84.81	Well Running
08/25/2011	398.81	312	86.81	
09/29/2011	398.81	306	92.81	Well Running

210 Bishop #2 (east)

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	418.34	253	165.34	
10/28/2010	418.34	252	166.34	
11/24/2010	418.34	253	165.34	
12/30/2010	418.34	253	165.34	
01/27/2011	418.34	257.0	161.34	
02/24/2011	418.34	257.0	161.34	
03/31/2011	418.34	256.0	162.34	
04/28/2011	418.34	243	175.34	
05/26/2011	418.34	244	174.34	
06/30/2011	418.34	261	157.34	
07/28/2011		NA		
08/25/2011		NA		
09/29/2011		NA		

212 York School 01-349

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
10/28/2010	384.3			Well Book Lost
11/24/2010	384.3			Well Book Lost
12/30/2010	384.3			Well Book Lost
01/04/2011	384.3	269.81	114.49	
01/31/2011	384.3	224.42	159.88	
03/02/2011	384.3	219.52	164.78	
04/06/2011	384.3	219.90	164.40	
05/03/2011	384.3	239.39	144.91	
06/02/2011	384.3	227.05	157.25	
06/27/2011	384.3	230.10	154.20	
07/26/2011	384.3	235.15	149.15	
08/25/2011	384.3	224.20	160.10	
09/29/2011	384.3	244.69	139.61	

213 Ryan Ranch #7

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	294	239	55.00	
10/28/2010	294	329	-35.00	Well Running
11/24/2010	294	205	89.00	
12/30/2010	294	195	99.00	
01/27/2011	294	194.0	100.00	
02/24/2011	294	189.0	105.00	
03/31/2011	294	209.0	85.00	
04/28/2011	294	317	-23.00	Well Running
05/26/2011	294	225	69.00	
06/30/2011	294	247	47.00	
07/28/2011	294	244	50.00	
08/25/2011	294	223.2	70.80	
09/29/2011	294	404	-110.00	Well Running

215 Ryan Ranch #11

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	307.59	221	86.59	
10/28/2010	307.59	292	15.59	Data Questionable
11/24/2010	307.59	202	105.59	
12/30/2010	307.59	197	110.59	
01/27/2011	307.59	195.0	112.59	
02/24/2011	307.59	191.0	116.59	
03/31/2011	307.59	210.0	97.59	
04/28/2011	307.59	317	-9.41	Well Running
05/26/2011	307.59	225	82.59	

06/30/2011		NA			
07/28/2011	307.59	226	81.59		
08/25/2011	307.59	205.7	101.89		
09/29/2011	307.59	401	-93.41	Well Running	

216 Ryan Ranch #8

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	306.86	221	85.86	
10/28/2010	306.86	218	88.86	
11/24/2010	306.86	200	106.86	
12/30/2010	306.86	197	109.86	
01/27/2011	306.86	195.0	111.86	
02/24/2011	306.86	192.0	114.86	
03/31/2011	306.86	210.0	96.86	
04/28/2011	306.86	242	64.86	Data Questionable
05/26/2011	306.86	214	92.86	
06/30/2011	306.86	166	140.86	Data Questionable
07/28/2011	306.86	226	80.86	
08/25/2011	306.86	206.6	100.26	
09/29/2011	306.86	257	49.86	

226 Bay Ridge

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	545.92	377	168.92	
10/28/2010	545.92	373	172.92	
11/24/2010	545.92	375	170.92	
12/30/2010	545.92	407	138.92	Well Running
01/27/2011	545.92	398.0	147.92	Well Running
02/24/2011	545.92	403.0	142.92	Well Running
03/31/2011	545.92	400.0	145.92	Well Running
04/28/2011	545.92	439	106.92	Well Running
05/26/2011	545.92	436	109.92	Well Running
06/30/2011	545.92	372	173.92	
07/28/2011	545.92	377	168.92	
08/25/2011	545.92	378.7	167.22	
09/29/2011	545.92	326	219.92	

231 Del Monte Test

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	32.62	29	3.62	
10/28/2010	32.62	29	3.62	
11/24/2010	32.62	29	3.62	
12/30/2010	32.62	29	3.62	
01/27/2011	32.62	29.0	3.62	

02/24/2011	32.62	29.0	3.62	
03/31/2011	32.62	29.0	3.62	
04/28/2011	32.62			Not Visited
05/26/2011	32.62			Not Visited
06/30/2011	32.62	29.4	3.22	
07/28/2011	32.62	30	2.62	
08/25/2011	32.62	30	2.62	
09/29/2011	32.62	30	2.62	

238 CDM MW-4

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	18.69	14.69	4.00	
02/01/2011	18.69	14.08	4.61	
03/01/2011	18.69	14.69	4.00	
04/06/2011	18.69	14.45	4.24	
05/03/2011	18.69	14.66	4.03	
06/01/2011	18.69	14.80	3.89	
06/24/2011	16.69	14.76	1.93	
08/03/2011	18.69	14.79	3.90	
08/18/2011	18.69	15.33	3.36	
09/29/2011	18.69	14.67	4.02	

239 CDM MW-3

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	33.91	31.23	2.68	
02/01/2011	33.91	31.89	2.02	
03/01/2011	33.91	31.52	2.39	
04/06/2011	33.91	32.37	1.54	
05/03/2011	33.19	32.56	0.63	
06/01/2011	33.19	33.3	-0.11	
06/24/2011	33.19	32.9	0.29	
08/03/2011	33.19	33.09	0.10	
08/18/2011	33.19	33.61	-0.42	
09/29/2011	33.19	31.42	1.77	

240 MW-BW-08-A

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	205.18	58.68	146.50	
01/31/2011	205.18	58.68	146.50	
03/02/2011	205.18	58.53	146.65	
04/06/2011	205.18	58.40	146.78	
05/03/2011	205.18	58.32	146.86	
06/02/2011	205.18	58.42	146.76	
06/27/2011	205.18	58.4	146.78	

08/02/2011	205.18	58.4	146.78
08/25/2011	205.18	58.42	146.76
09/29/2011	208.18	58.48	149.70

241 MW-BW-09-180

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	206.22	206.28	-0.06	
01/31/2011	206.22	206.52	-0.30	
03/02/2011	206.22	206.56	-0.34	
04/06/2011	206.22	206.54	-0.32	
05/03/2011	206.22	206.67	-0.45	
06/02/2011	206.22	206.73	-0.51	
06/27/2011	206.22	206.60	-0.38	
08/02/2011	206.22	206.76	-0.54	
08/25/2011	206.22	206.74	-0.52	
09/29/2011	206.22	206.77	-0.55	

242 Granite Construction

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
01/04/2011	226.43	134.27	92.16	
04/19/2011	226.43	134.31	92.12	
07/18/2011	226.43	134.42	92.01	
10/10/2011	226.43	134.44	91.99	

243 Luxton

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	89.12	94	-4.88	
10/28/2010	89.12	92	-2.88	
11/24/2010	89.12	94	-4.88	
12/30/2010	89.12	92	-2.88	
01/27/2011	89.12	95.0	-5.88	
02/24/2011	89.12	96.0	-6.88	
03/31/2011	89.12	93.0	-3.88	
04/28/2011	89.12			Not Visited
05/26/2011	89.12			Not Visited
06/30/2011	89.12	90.8	-1.68	
07/28/2011	89.12	91	-1.88	
08/25/2011	89.12	95	-5.88	
09/29/2011	89.12	96	-6.88	

244 Hilby MGT

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	248.04	245	3.04	

10/26/2010	248.04	245	3.04	
11/24/2010	248.04	245	3.04	
12/30/2010	248.04	245	3.04	
01/27/2011	248.04	245.0	3.04	
02/24/2011	248.04	244.3	3.74	
03/31/2011	248.04	244.0	4.04	
04/28/2011	248.04			Not Visited
05/26/2011	248.04			Not Visited
06/30/2011	248.04	245.3	2.74	
07/28/2011	248.04	245	3.04	
08/25/2011	248.04	245	3.04	
09/29/2011	248.04	245	3.04	

251 CDM MW-1

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/30/2010	93.53	89.34	4.19	
01/31/2011	93.53	89.22	4.31	
03/02/2011	93.53	89.70	3.83	
04/06/2011	93.53	89.20	4.33	
05/03/2011	93.53	90.12	3.41	
06/01/2011	93.53	89.92	3.61	
06/24/2011	93.53	89.99	3.54	
08/02/2011	93.53	89.33	4.20	
08/26/2011	93.53	90.68	2.85	
09/29/2011	93.53	89.90	3.63	

252 CDM MW-2

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
10/28/2010	63.83			
11/24/2010	68.83			
12/30/2010	68.83			
12/31/2010	63.83	59.38	4.45	
01/31/2011	63.83	59.30	4.53	
03/02/2011	63.83	59.78	4.05	
04/06/2011	63.83	59.18	4.65	
05/03/2011	63.83	60.60	3.23	
06/01/2011	63.83	60.32	3.51	
06/24/2011	63.83	60.29	3.54	
08/02/2011	63.83	60.72	3.11	
08/26/2011	63.83	61.22	2.61	
09/28/2011	68.83	60.02	8.81	

254 MW-B-22-180

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
-------------	-----------	------------	------------------	-----------------

10/28/2010	168.1		
11/24/2010	168.1		
12/30/2010	168.1		
12/31/2010	168.1	157.39	10.71
01/31/2011	168.1	157.35	10.75
03/02/2011	168.1	156.83	11.27
04/06/2011	168.1	156.78	11.32
05/03/2011	168.1	156.69	11.41
06/01/2011	168.1	156.55	11.55
06/24/2011	168.1	156.75	11.35
08/02/2011	168.1	156.8	11.30
08/26/2011	168.1	156.94	11.16
09/28/2011	168.1	156.93	11.17

256 ASR - 2

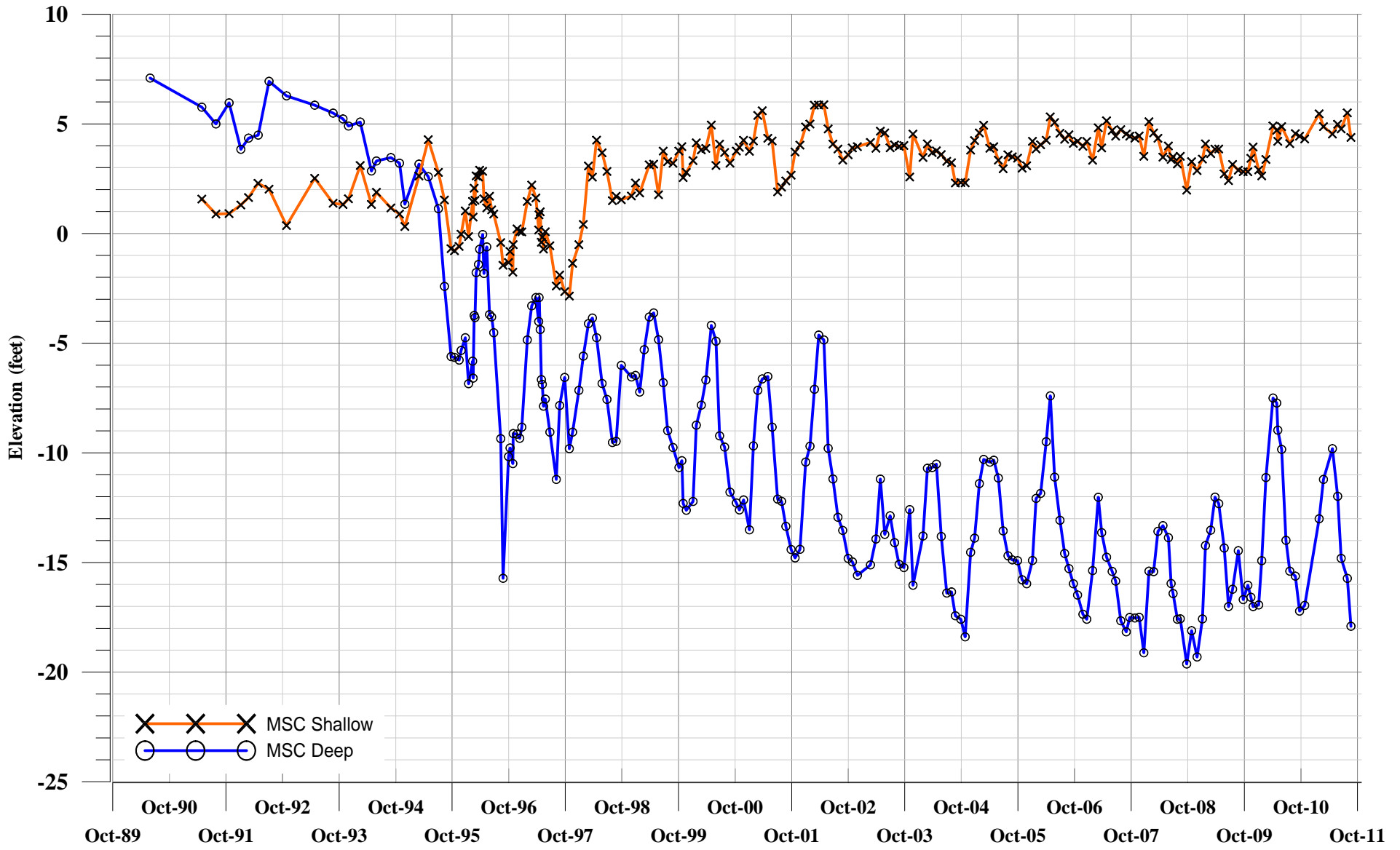
<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
09/30/2010	354.66	383.25	-28.59	

258 MW-B-23-180

<u>Date</u>	<u>RP</u>	<u>DTW</u>	<u>Elevation</u>	<u>Comments</u>
12/31/2010	113.81	109.68	4.13	
01/31/2011	113.81	109.58	4.23	
03/02/2011	113.81	109.64	4.17	
04/06/2011	113.81	109.38	4.43	
05/03/2011	113.81	109.82	3.99	
06/01/2011	113.81	109.91	3.90	
06/24/2011	113.81	110	3.81	
08/02/2011	113.81	110.23	3.58	
08/26/2011	113.81	110.5	3.31	
09/28/2011	113.81	110.37	3.44	

Appendix 3

Selected Hydrographs



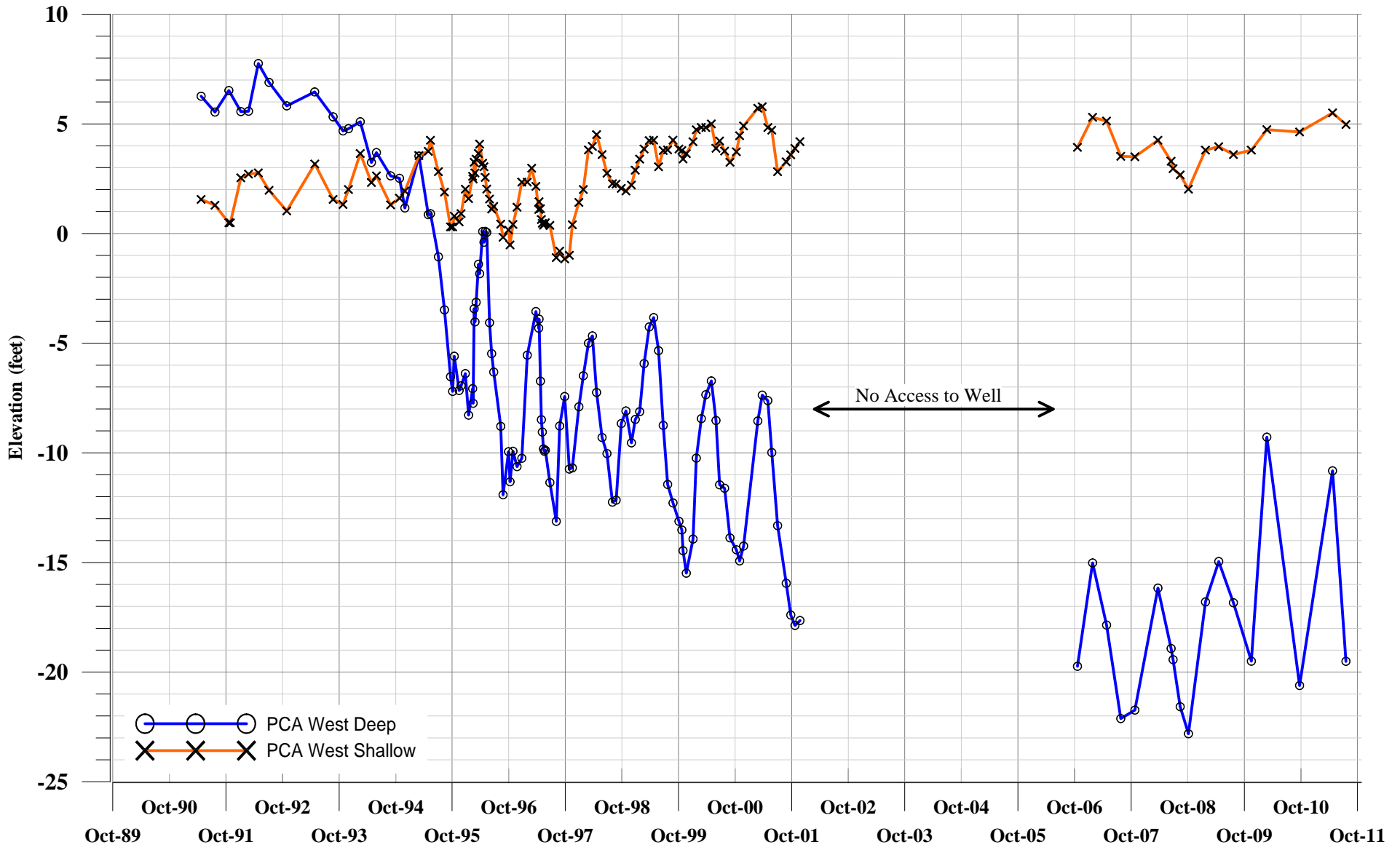
**Monterey Peninsula
Water Management District**

MSC-Shallow (15S/1E-15N3)

Screened from 490-680 in the Paso Robles Formation (QTp)
Wellhead Elevation 80.1 MSL
DWR Driller Log No. 338413

MSC-Deep (15S/1E-15N2)

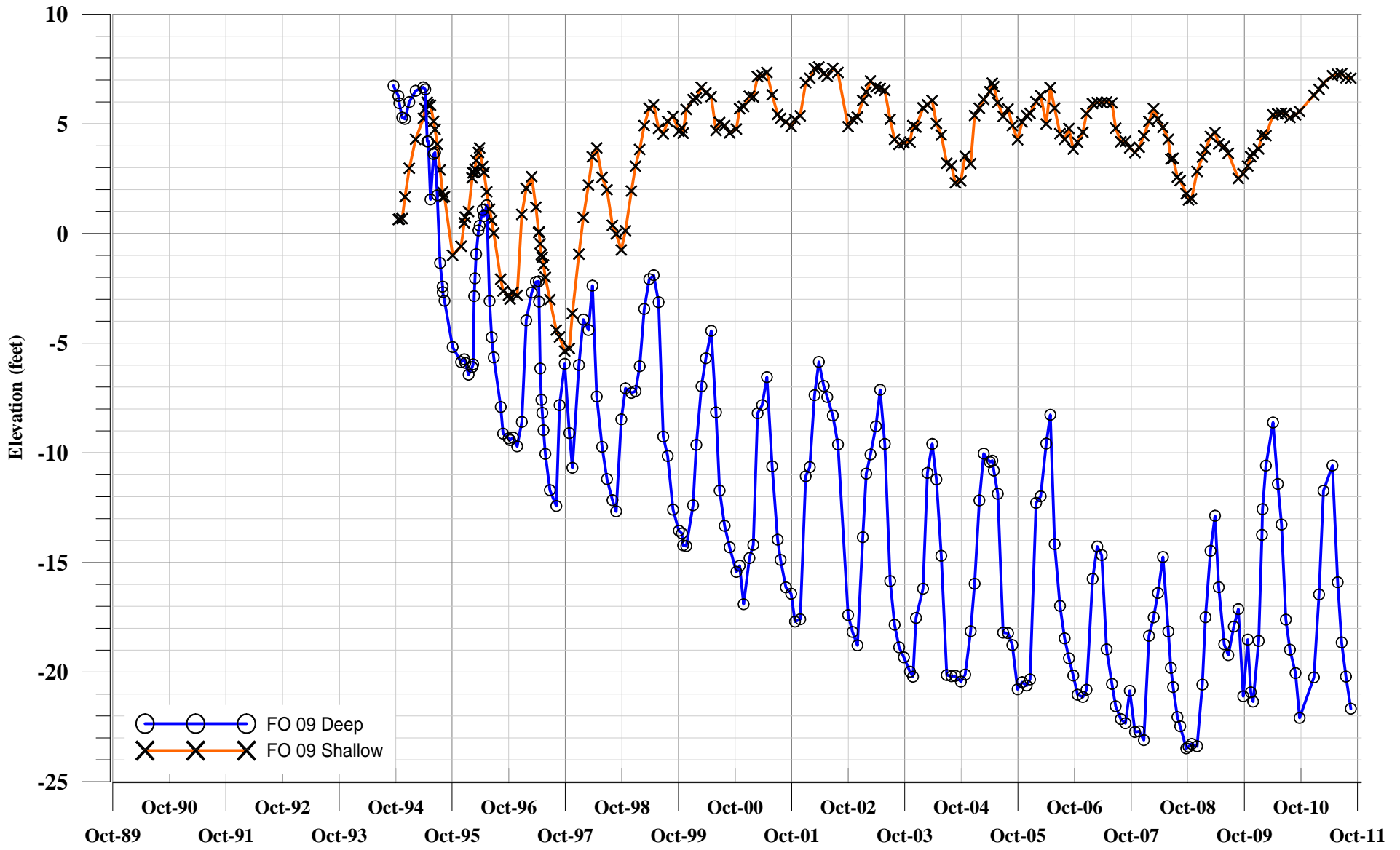
Screened from 810-850 in the Santa Margarita Formation (Tsm)
Wellhead Elevation 80.29 MSL
DWR Driller Log No. 338425
Datasource: MPWMD



**Monterey Peninsula
Water Management District**

PCA West (Shallow) (15S/1E-15F1) PCA West (Deep) (15S/1E-15F2)

Screened from 525-575 in the Paso Robles Formation (QTp) Screened from 825-875 in the Santa Margarita Formation (Tsm)
 Wellhead Elevation 64.22 MSL Wellhead Elevation 65.18 MSL
 DWR Driller Log No. 338400 DWR Driller Log No. 338401
 Datasource: MPWMD Datasource: MPWMD



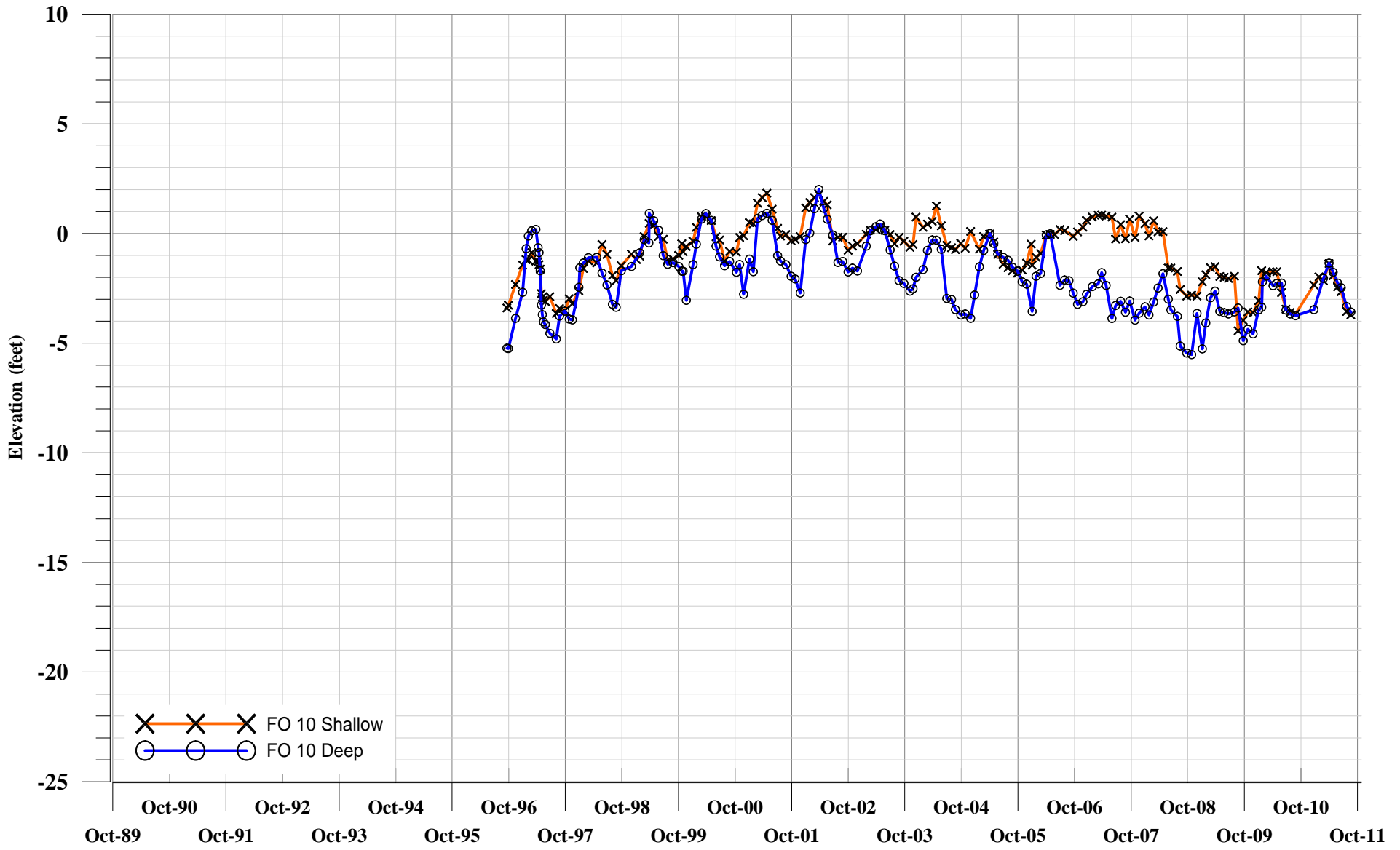
**Monterey Peninsula
Water Management District**

FO-09 (shallow) (15S/1E-11Pa)

Screened from 610-650 in the Paso Robles (QTp)
Wellhead Elevation 118.89 MSL
DWR Driller Log No. N/A
Datasource: MPWMD

FO-09 (Deep) (15S/1E-15Pb)

Screened from 790-830 in the Santa Margarita Formation (Tsm)
Wellhead Elevation 188.85 MSL
DWR Driller Log No. N/A
Datasource: MPWMD



**Monterey Peninsula
Water Management District**

FO-10 (Shallow) (15S/1E-11Fa)

Screened from 480-500 in the Paso Robles (QTp)
Wellhead Elevation 200.85 MSL
DWR Driller Log No. N/A
Datasource: MPWMD

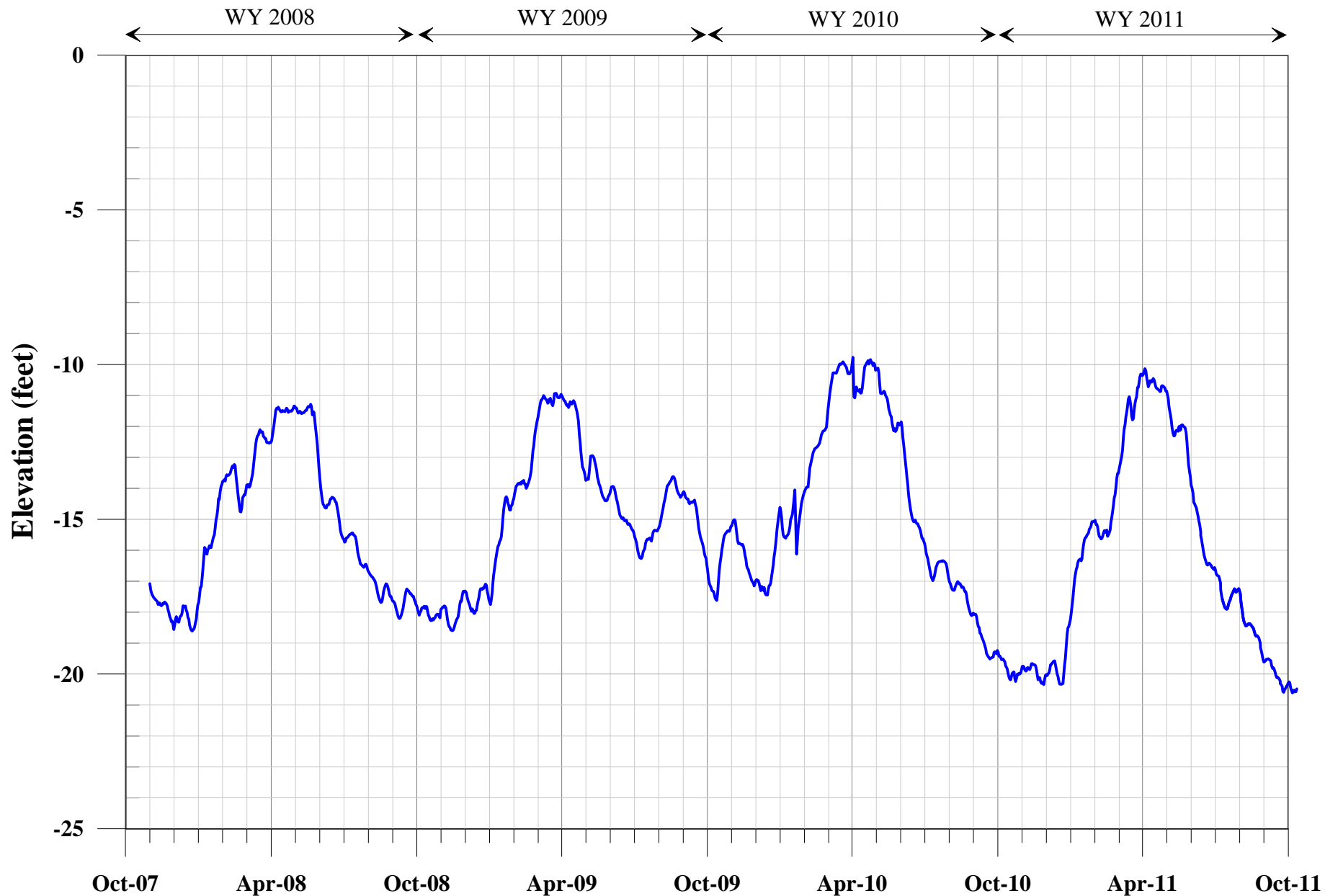
FO-10 (Deep) (15S/1E-15Fc)

Screened from 790-830 in the Santa Margarita Formation (Tsm)
Wellhead Elevation 201.03 MSL
DWR Driller Log No. N/A
Datasource: MPWMD

Appendix 4

Watermaster Sentinel Well Hydrographs

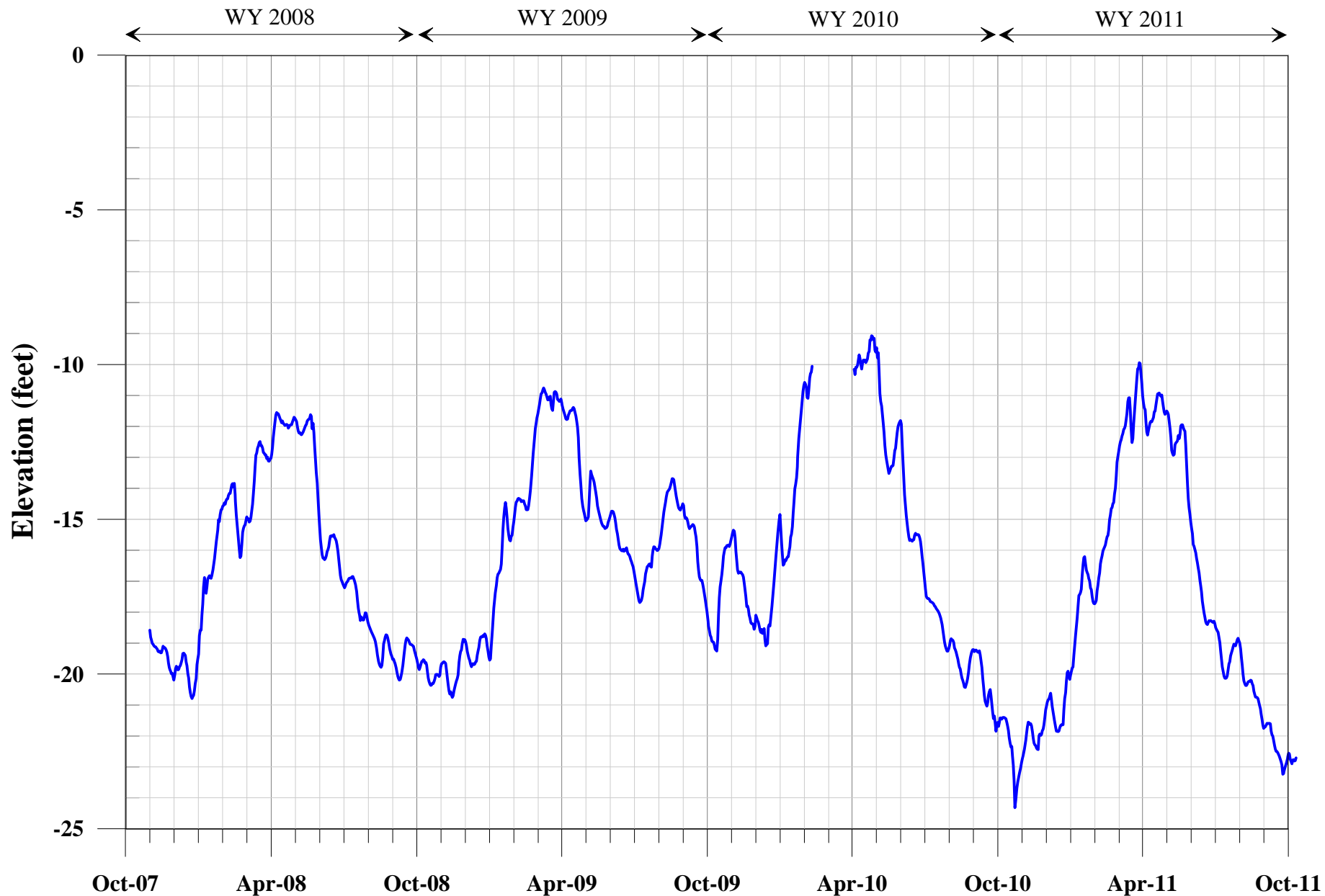
Water Year 2011



**Monterey Peninsula
Water Management District**

Sentinel Well No. 1 Hydrograph

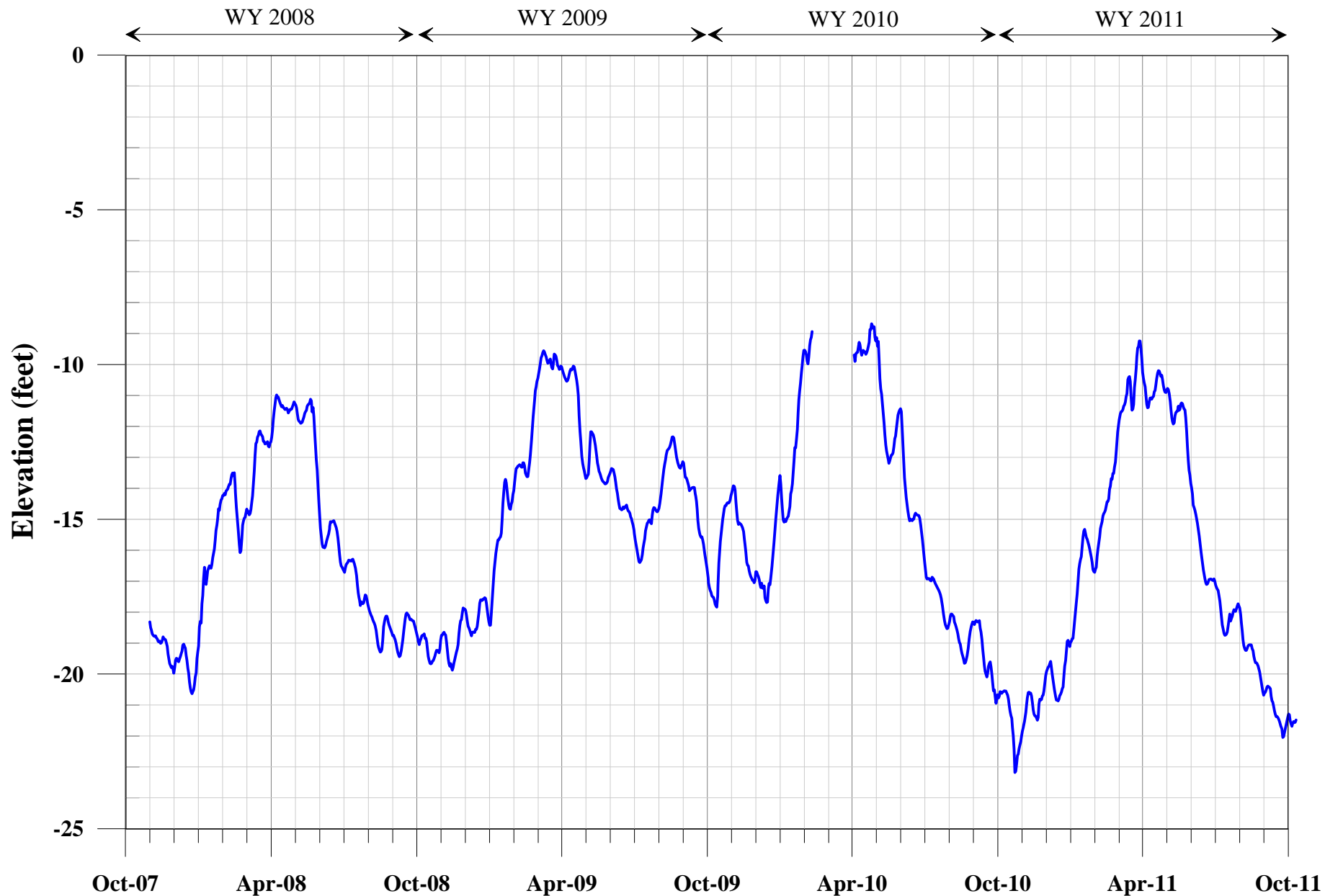
Continuous water level record reported by tidal days



**Monterey Peninsula
Water Management District**

Sentinel Well No. 2 Hydrograph

Continuous water level record reported by tidal days



**Monterey Peninsula
Water Management District**

Sentinel Well No. 3 Hydrograph

Continuous water level record reported by tidal days



**Monterey Peninsula
Water Management District**

Sentinel Well No. 4 Hydrograph

Continuous water level record reported by tidal days