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8/29/2006 4:08:36 PM

John McKenzie, Environmental Division
County Planning and Building Dept.
County Government Center, Rm. 310
San Luis Obispo, CA 93408-2040

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Lynn Dotter

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Dear John McKenzie:

The Woodlands project EIR had a Mitigation for water levels that was at one point (I'm not sure if this was the final EIR version but it should be close enough) stated as:

Mitigation Measure 4.1-6d. Prior to approval of discretionary development (e.g. prior to recordation of the final map, Development Plan approval), the applicant shall conduct a complete survey of wells that could be affected by cumulative water level interference. The applicant shall then implement means to allow for continued production of these wells under drought conditions to the satisfaction of the County Engineer. Actual impacts to these surrounding wells shall be verified and monitored at the end of each phase with the results Submitted to the County Engineer. If additional well level impacts are found that were not previously identified, the applicant and successors in interest, shall implement any additional measures necessary to avoid significant impacts to the well operation.

I request a copy of the documents that the Woodlands the applicant and successors in interest

Any Reports of "complete survey of wells"

Any Report that shows the "implement means to allow for continued production"

Any Report that has the "Actual impacts to these surrounding wells shall be verified and monitored at the end of each phase with the results Submitted to the County Engineer"

Any Report of "additional well level impacts are found that were not previously identified"

Any Report of "implement any additional measures necessary to avoid significant impacts to the well operation"

I have to prepare for a presentation on water well levels by to make by September 10th and so I request the response be within 10 days of this public record request

I would be willing to come by and make a copies at kinkos, Or I would pay you the county copy fee. Please let me know I can come by.

Thank You

John Snyder
Vice President

Woodlands Specific Plan EIR(ED95-026; G940005S)

APPENDIX E
WOODLANDS SPECIFIC PLAN - LIST OF MITIGATION MEASURES

The following is a list of mitigation measures being proposed in the Draft EIR. Some of the proposed measures have been modified to work better as implementable conditions of approval or to provide better consistency in terminology. While the EIR consultant and staff has tried to make their best efforts in identifying the mitigation measures and the associated completion time frames, these measures or peripherally-related items could be modified in the future as a part of the Final EIR, as revisions are made to the project, or through the decision making process.

4.1 WATER RESOURCES/WASTEWATER

Mitigation Measure 4.1-6a. To reduce consumptive use, prior to approval of discretionary development (e.g. recordation of the final map, Development Plan approval), or at such time that a comprehensive program is developed by the water supplier (whichever occurs first, the applicant shall participate in a toilet retrofit program that would replace existing non-low-flow residential and commercial toilets at a 1: 1 basis with new development. This retrofit program shall be limited to existing development over the Santa Maria Groundwater Basin. Should it be shown to the county that there are insufficient fixtures available for this replacement program, a comparable water savings program may be substituted. Prior to occupancy or final inspection of new development, it must be shown to the satisfaction of the county that the comparable retrofit (or other off site water saving method) has been completed.

Mitigation Measure 4.1-6b. Prior to approval of the first discretionary development (e.g. recordation of the final map, Development Plan approval), the applicant shall develop a "master" water conservation education program for all future Specific Plan residents and commercial operators/employees, which must receive county approval before implementation. Such a program shall be developed by appropriate experts (e.g. for landscape watering, use a landscape architect or contractor familiar with the area's vegetation, who would prepare: (1) guidelines for residents covering water conservation techniques; and (2) lists of ornamental drought-tolerant plants that would do well in sandy soils). The program shall address all consumer-controlled water uses (e.g. landscaping, washing, showers, etc.). Prior to approval of subsequent development, the applicant shall incorporate, or modify as needed, this program into the specific development. Any modifications must receive County approval prior to approving subsequent development.

Mitigation Measure 4.1-6c. Prior to approval of discretionary development (e.g. prior to recordation of the final map, Development Plan approval), the applicant shall show how the initial landscaping will have low water requirements. As applicable, at a minimum the following shall be used: (1) all residential irrigation shall employ low water use techniques (e.g., drip irrigation); (2) residential landscaping shall not exceed 50 percent lawn surface with remaining landscaping being drought-tolerant and low water requirements; (3) golf course turf shall be of varieties that have reduced water requirements; (4) all other golf course landscaping shall be drought-tolerant, have low water requirements, utilize drip-irrigation where possible, and be composed of at least 50 percent natives.

Mitigation Measure 4.1-6d. Prior to approval of discretionary development (e.g. prior to recordation of the final map, Development Plan approval), the applicant shall conduct a complete survey of wells that could be affected by cumulative water level interference. The applicant shall then implement means to allow for continued production of these wells under drought conditions to the satisfaction of the County Engineer. Actual impacts to these surrounding wells shall be verified and monitored at the end of each phase with the results Submitted to the County Engineer. If additional well level impacts are found that were not previously identified, the applicant and successors in interest, shall implement any additional measures necessary to avoid significant impacts to the well operation.

Page E1 OCR on 7/8/98

Cleath & Associates

Engineering Geologists
Ground Water
(805) 543-1413
1390 Oceanaire Drive
San Luis Obispo
California 93405



September 5, 2003

Woodlands Ventures, LLC
31200 Via Colinas, Suite 200
Westlake Village, California 91362

SUBJECT: Semi-Annual Ground Water Monitoring Report for Onsite and Offsite Wells at The Woodlands Development, Nipomo Mesa, San Luis Obispo County, California

Dear Mr. Scardino:

This report documents the monitoring of water levels at seven wells in the vicinity of The Woodlands project and the six wells on The Woodlands property. This work has been performed as part of the mitigation program resulting from the project environmental impact report. Cleath & Associates has been monitoring water levels on a monthly basis on the Woodlands site since March 1999. Well locations are shown on Figure 1.

Onsite Wells

Four of the onsite wells were constructed as production wells for the project, with the Highway 1 Monitoring well and the Flintcote well utilized as monitoring wells only. The Flintcote well was drilled in 1944, and the five Woodlands project wells were drilled in 1993 and 1994.

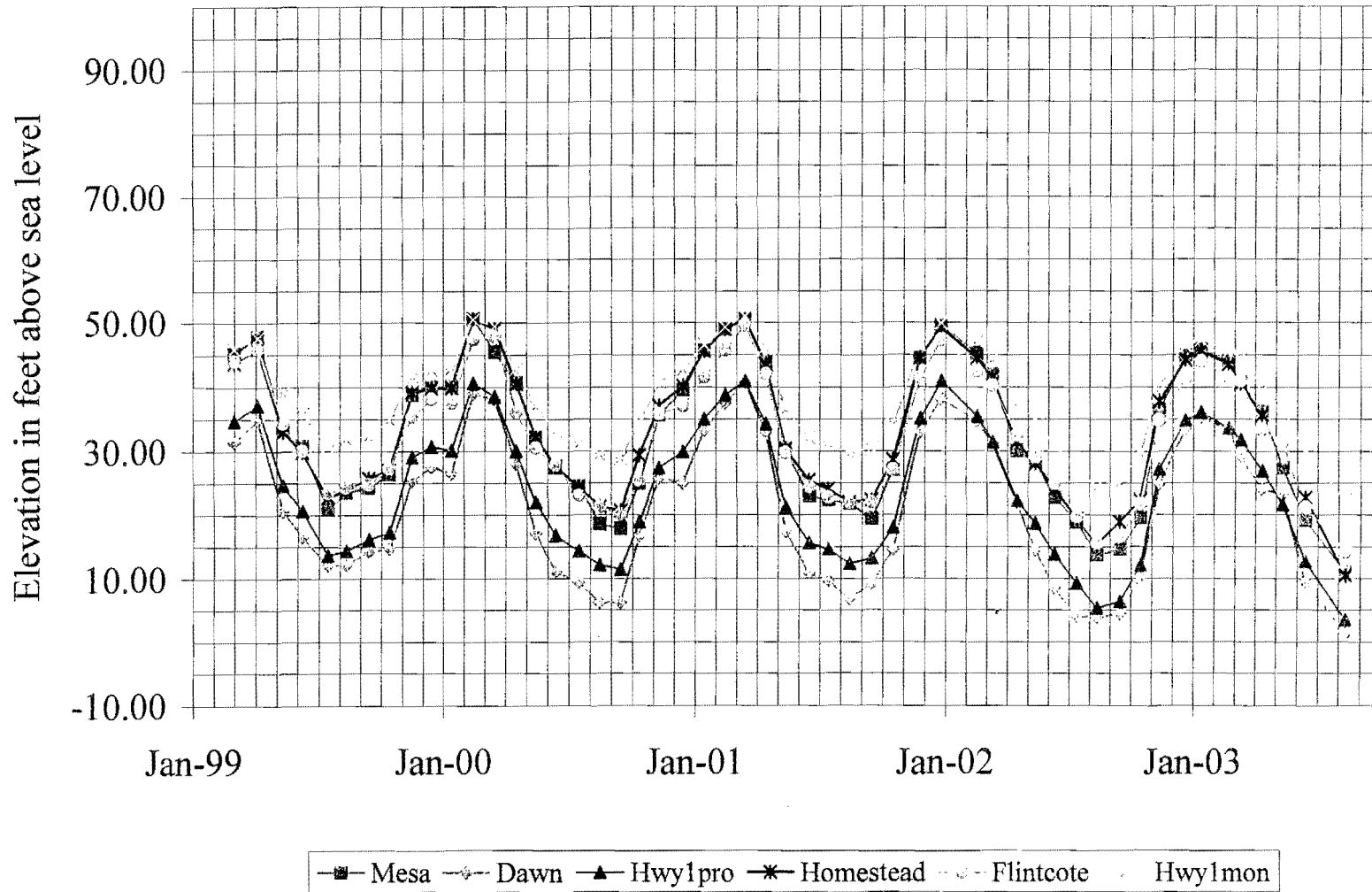
Ground water elevations for the onsite wells are shown on Figure 2. Seasonal water level fluctuations range between approximately 25 and 32 feet in the six onsite wells. The slightly declining average water levels indicated in the hydrograph is a result of changing climatic conditions in the area during the monitoring period. The slightly higher average water levels measured during the earlier months of the monitoring period reflect the higher than normal precipitation of the mid and late 1990s. Average to below average annual precipitation has occurred in the years since the monitoring program began.

A pump was installed in the Homestead well in April 2003, at the beginning of the tree clearing activity at the site. The well has been pumped daily to fill water trucks. There is no flow meter at the pump, but according to the truck drivers, approximately 80,000 gallons per day are being pumped. Based on 105 days of pumping, from April 1 to August 15, approximately 26 acre-feet have been pumped during that period. Water levels measured in June and August reflect water levels that were rising following pump shut off.

Offsite Wells

Two of the seven offsite wells (Moreno and Anderson) have been monitored since October and November 2000 respectively. The offsite Fisher well was monitored from October 2000 to February 2001 and was dropped from the program because of down-hole obstructions. The four additional offsite wells were added in 2002 and 2003. The Moreno and Foster wells are currently used as domestic supply

Figure 2
Water Levels: February 1999 - August 2003
The Woodlands On-Site Wells





wells to single-family homes and are pumped on a regular basis. The Pudwill-West well is used for domestic and irrigation supply, and the Craig and Guerrero wells are equipped with pumps but are currently inactive. The seven offsite wells are listed in Table 1.

Depths to ground water for the offsite wells are shown on Figure 3. Ground water elevations at each well were not determined because reference point elevations for the wells have not been surveyed. Seasonal changes in depths to water have been approximately 15 and 25 feet in the Anderson and Moreno wells respectively. The Craig and Pudwill-West wells have not been monitored between peaks of the wet and dry seasons, however, water levels have declined approximately 36 feet from their peaks during the wet season to the August 15th monitoring event. The Foster and Guerrero wells have shown little to no seasonal water level fluctuations over the monitoring period.

Conclusions and Recommendations

There are a total of 12 wells currently being monitored on a monthly basis for the Woodlands project. Based on observed water levels, there are at least three different pressure zones being tapped by the various wells. The fact that the two offsite Banneker Place wells show virtually no seasonal changes in water levels suggests that they have been completed within a unique zone. The onsite Highway 1 Monitoring well is in a separate pressure zone as evidenced by ground water elevations between 12 and 20 higher than ground water elevations observed in the Highway 1 Production well, located approximately 65 feet to the north. The remaining five onsite wells and five of the offsite wells may be tapping the same pressure zone.

Cleath & Associates recommends that reference point elevations be surveyed for the six currently monitored offsite wells. The survey should be based on the same datum that was used for the survey of the onsite wells by RRM Design Group. Using the surveyed reference points for each of the wells, ground water elevation hydrographs and ground water elevation contour maps could be generated in subsequent monitoring reports to identify separate pressure zones beneath the site, and to identify any future pumping influences of Woodlands Project wells on monitored offsite wells. Cleath & Associates also recommends equipping the Homestead well with a flow meter.

Water level data sheets including depths to ground water, ground water elevations, and changes in water levels for each well are included as an attachment. If you have any questions regarding this letter report, please call our office.

Sincerely,

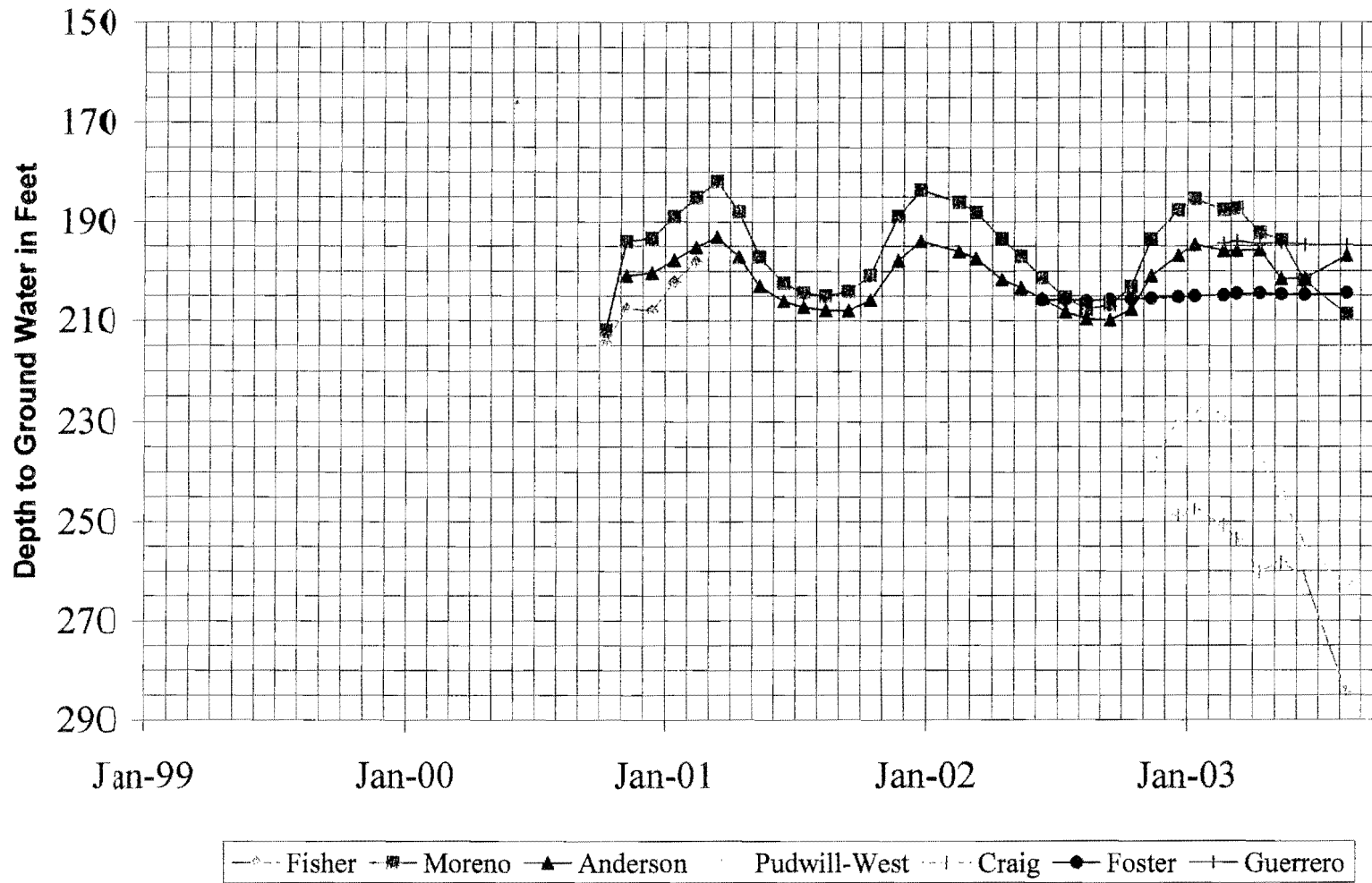
David R. Williams
Staff Geologist

attachments

**Table 1
Woodlands Offsite Wells**

Well Owner	Common Well Name	Well Number	Total depth (in feet)	Reference Point	Well Type	Well Status	Date Monitoring Began	Drillers	Year Drilled	Comments
Martha Anderson PO. Box 452 Nipomo, CA 93444 929-4752	Anderson	11N/35W-14N		Top of fill tube	Irrigation	Equipped, inactive	Nov-00	Floyed V. Wells	1975	
Ken Craig P.O. Box 505 Oceano, CA 93445 489-2263	Craig	11N/35W-10F	600	Steel plate on top of casing	School supply & Irrigation	Equipped, inactive	Dec-03	Enloe Well Drilling	2002	Cascading water enters well at approximately 206 feet depth
Marlin Fisher 1680 Dawn Rd. Nipomo, CA 93444 343-2120	Fisher	11N/35W-10N	360	Top of casing	Domestic	Active	Oct-00	Floyed V. Wells	1981	Discontinued Feb-01
Homer Foster 1345 Banneker Pl. Nipomo, CA 93444 343-2782	Foster	11N/35W-23E1	460	Top of casing	Domestic	Active	Jun-03	Water Well Supply	1992	
Henry Guerrero, Sr., 1107 West Jewel St. Santa Maria, CA 93458 925-4012	Guerrero	11N/35W-22G		Top of casing	Domestic	Equipped, inactive	Feb-03			
Pete Moreno 1552 Camino Caballo Nipomo, CA 93444 343-1644	Moreno	11N/35W-15G1	380	Top of fill tube	Domestic	Active	Oct-00	Water Well Supply	1985	Pump set at 225 feet depth
James Pudwill 880 Sun Dale Way Nipomo, CA 93444 343-1523	Pudwill-West	11N/35W-10R2	365	Top of casing	Domestic / Irrigation	Active	Nov-03		Prior to 1973	

Figure 3
Depth to Water: October 2000 - August 2003
The Woodlands Offsite Wells



Attachment
Water Level Data Sheets

Water levels Mesa Road Well

The Woodlands Onsite

Reference Point: 241.68 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	196.51	45.17	
4/5/99	193.65	48.03	-2.86
5/12/99	208.17	33.51	14.52
6/9/99	210.72	30.96	2.55
7/16/99	220.75	20.93	10.03
8/12/99	218.09	23.59	-2.66
9/14/99	217.36	24.32	-0.73
10/14/99	215.25	26.43	-2.11
11/16/99	202.82	38.86	-12.43
12/15/99	201.51	40.17	-1.31
1/14/00	201.49	40.19	-0.02
2/15/00	190.94	50.74	-10.55
3/17/00	196.15	45.53	5.21
4/18/00	200.97	40.71	4.82
5/16/00	209.48	32.20	8.51
6/14/00	214.23	27.45	4.75
7/17/00	217.15	24.53	2.92
8/16/00	223.06	18.62	5.91
9/15/00	223.77	17.91	0.71
10/12/00	216.67	25.01	-7.10
11/10/00	205.96	35.72	-10.71
12/15/00	202.10	39.58	-3.86
1/15/01	195.96	45.72	-6.14
2/15/01	192.63	49.05	-3.33
3/16/01	191.13	50.55	-1.50
4/16/01	197.75	43.93	6.62
5/15/01	211.18	30.50	13.43
6/18/01	218.73	22.95	7.55
7/16/01	219.28	22.40	0.55
8/16/01	219.83	21.85	0.55
9/17/01	222.22	19.46	2.39
10/18/01	214.53	27.15	-7.69
11/26/01	197.09	44.59	-17.44
12/27/01	192.06	49.62	-5.03
2/18/02	196.38	45.30	4.32
3/13/02	199.74	41.94	3.36
4/18/02	211.57	30.11	11.83
5/15/02	213.26	28.42	1.69
6/13/02	218.88	22.80	5.62
7/16/02	222.75	18.93	3.87
8/15/02	227.89	13.79	9.01
9/18/02	227.00	14.68	-0.89
10/18/02	222.02	19.66	-4.98
11/15/02	205.19	36.49	-16.83
12/23/02	196.74	44.94	-8.45
1/15/03	195.75	45.93	-0.99
2/24/03	197.60	44.08	1.85
3/14/03	200.87	40.81	3.27
4/15/03	205.38	36.30	4.51
5/15/03	214.25	27.43	8.87
6/17/03	222.43	19.25	8.18
8/15/03	230.47	11.21	8.04

Water levels Dawn Well

The Woodlands Onsite

Reference Point: 245.82 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	214.33	31.49	
4/5/99	210.96	34.86	-3.37
5/12/99	225.20	20.62	14.24
6/9/99	229.21	16.61	4.01
7/16/99	233.67	12.15	4.46
8/12/99	233.55	12.27	-0.12
9/14/99	231.49	14.33	-2.06
10/14/99	231.03	14.79	-0.46
11/16/99	220.46	25.36	-10.57
12/15/99	218.23	27.59	-2.23
1/14/00	219.30	26.52	1.07
2/15/00	206.79	39.03	-12.51
3/17/00	207.77	38.05	0.98
4/18/00	217.77	28.05	10.00
5/16/00	228.61	17.21	10.84
6/14/00	234.62	11.20	16.85
7/17/00	236.36	9.46	18.59
8/16/00	239.55	6.27	21.78
9/15/00	239.57	6.25	21.80
10/12/00	229.02	16.80	11.25
11/10/00	220.07	25.75	-8.54
12/15/00	220.75	25.07	-13.87
1/15/01	212.50	33.32	-23.86
2/15/01	208.30	37.52	-31.25
3/16/01	205.05	40.77	-3.25
4/16/01	212.84	32.98	7.79
5/15/01	228.38	17.44	15.54
6/18/01	234.88	10.94	6.50
7/16/01	236.09	9.73	1.21
8/16/01	238.94	6.88	2.85
9/17/01	236.57	9.25	-2.37
10/18/01	231.20	14.62	-5.37
11/26/01	212.88	32.94	-18.32
12/27/01	207.58	38.24	-5.30
2/18/02	211.13	34.69	3.55
3/13/02	214.58	31.24	3.45
4/18/02	223.98	21.84	9.40
5/15/02	231.31	14.51	7.33
6/13/02	237.23	8.59	5.92
7/16/02	241.72	4.10	4.49
8/15/02	241.94	3.88	0.22
9/18/02	241.33	4.49	-0.61
10/18/02	235.42	10.40	-5.91
11/15/02	220.88	24.94	-14.54
12/23/02	212.27	33.55	-8.61
1/15/03	210.51	35.31	-1.76
2/24/03	212.33	33.49	1.82
3/14/03	216.54	29.28	4.21
4/15/03	221.76	24.06	5.22
5/15/03	222.56	23.26	0.80
6/17/03	236.23	9.59	13.67
8/15/03	244.40	1.42	8.17

Water levels Highway 1 Production Well

The Woodlands Onsite

Reference Point: 242.01 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	207.24	34.77	
4/5/99	204.77	37.24	2.47
5/12/99	217.31	24.70	-12.54
6/9/99	221.33	20.68	-4.02
7/16/99	228.24	13.77	-6.91
8/12/99	227.54	14.47	0.70
9/14/99	225.75	16.26	1.79
10/14/99	224.66	17.35	1.09
11/16/99	212.89	29.12	11.77
12/15/99	211.22	30.79	1.67
1/14/00	211.85	30.16	-0.63
2/15/00	201.33	40.68	10.52
3/17/00	203.39	38.62	-2.06
4/18/00	211.94	30.07	-8.55
5/16/00	219.96	22.05	-8.02
6/14/00	225.13	16.88	-13.19
7/17/00	227.59	14.42	-15.65
8/16/00	229.78	12.23	-17.84
9/15/00	230.52	11.49	-18.58
10/12/00	223.06	18.95	-11.12
11/10/00	214.59	27.42	5.37
12/15/00	212.05	29.96	-13.08
1/15/01	206.92	35.09	-20.67
2/15/01	203.17	38.84	-26.61
3/16/01	201.03	40.98	2.14
4/16/01	207.68	34.33	-6.65
5/15/01	220.80	21.21	-13.12
6/18/01	226.28	15.73	-5.48
7/16/01	227.33	14.68	-1.05
8/16/01	229.58	12.43	-2.25
9/17/01	228.72	13.29	0.86
10/18/01	223.90	18.11	4.82
11/26/01	206.82	35.19	17.08
12/27/01	201.01	41.00	5.81
2/18/02	206.53	35.48	-5.52
3/13/02	210.52	31.49	-3.99
4/18/02	219.70	22.31	-9.18
5/15/02	223.26	18.75	-3.56
6/13/02	228.09	13.92	-4.83
7/16/02	232.62	9.39	-4.53
8/15/02	236.58	5.43	-3.96
9/18/02	235.56	6.45	1.02
10/18/02	229.83	12.18	5.73
11/15/02	214.79	27.22	15.04
12/23/02	207.08	34.93	7.71
1/15/03	205.84	36.17	1.24
2/24/03	208.32	33.69	-2.48
3/14/03	210.18	31.83	-1.86
4/15/03	215.04	26.97	-4.86
5/15/03	220.33	21.68	-5.29
6/17/03	229.20	12.81	-8.87
8/15/03	238.44	3.57	-9.24

Water levels Highway 1 Monitoring Well

The Woodlands Onsite

Reference Point: 241 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	195.03	45.97	
4/5/99	193.27	47.73	1.76
5/12/99	201.96	39.04	-8.69
6/9/99	205.07	35.93	-3.11
7/16/99	210.32	30.68	-5.25
8/12/99	209.00	32.00	1.32
9/14/99	208.57	32.43	0.43
10/14/99	206.03	34.97	2.54
11/16/99	199.14	41.86	6.89
12/15/99	198.25	42.75	0.89
1/14/00	197.98	43.02	0.27
2/15/00	190.40	50.60	7.58
3/17/00	191.55	49.45	-1.15
4/18/00	198.13	42.87	-6.58
5/16/00	203.86	37.14	-5.73
6/14/00	207.77	33.23	-9.64
7/17/00	209.80	31.20	-11.67
8/16/00	211.50	29.50	-13.37
9/15/00	212.12	28.88	-13.99
10/12/00	206.63	34.37	-8.50
11/10/00	200.17	40.83	3.69
12/15/00	198.23	42.77	-9.54
1/15/01	194.45	46.55	-15.35
2/15/01	191.69	49.31	-19.81
3/16/01	189.93	51.07	1.76
4/16/01	194.70	46.30	-4.77
5/15/01	204.48	36.52	-9.78
6/18/01	208.80	32.20	-4.32
7/16/01	209.65	31.35	-0.85
8/16/01	211.28	29.72	-1.63
9/17/01	210.62	30.38	0.66
10/18/01	206.82	34.18	3.80
11/26/01	194.48	46.52	12.34
12/27/01	191.03	49.97	3.45
2/18/02	193.83	47.17	-2.80
3/13/02	196.68	44.32	-2.85
4/18/02	203.41	37.59	-6.73
5/15/02	206.23	34.77	-2.82
6/13/02	209.99	31.01	-3.76
7/16/02	213.76	27.24	-3.77
8/15/02	216.59	24.41	-2.83
9/18/02	215.88	25.12	0.71
10/18/02	211.33	29.67	4.55
11/15/02	200.40	40.60	10.93
12/23/02	194.60	46.40	5.80
1/15/03	193.67	47.33	0.93
2/24/03	195.45	45.55	-1.78
3/14/03	196.53	44.47	-1.08
4/15/03	200.58	40.42	-4.05
5/15/03	204.20	36.80	-3.62
6/17/03	211.25	29.75	-7.05
8/15/03	218.64	22.36	-7.39

Water levels Homestead Well

The Woodlands Onsite

Reference Point: 183.86 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	140.09	43.77	
4/5/99	137.75	46.11	-2.34
5/12/99	150.81	33.05	13.06
6/9/99	154.00	29.86	3.19
7/16/99	161.05	22.81	7.05
8/12/99	160.07	23.79	-0.98
9/14/99	158.10	25.76	-1.97
10/14/99	156.79	27.07	-1.31
11/16/99	144.62	39.24	-12.17
12/15/99	144.00	39.86	-0.62
1/14/00	143.96	39.90	-0.04
2/15/00	133.18	50.68	-10.78
3/17/00	134.80	49.06	1.62
4/18/00	143.30	40.56	8.50
5/16/00	151.60	32.26	8.30
6/14/00	156.13	27.73	12.83
7/17/00	159.37	24.49	16.07
8/16/00	162.52	21.34	19.22
9/15/00	163.25	20.61	19.95
10/12/00	154.50	29.36	11.20
11/10/00	146.79	37.07	-4.81
12/15/00	143.66	40.20	-12.47
1/15/01	138.29	45.57	-21.08
2/15/01	134.95	48.91	-27.57
3/16/01	133.26	50.60	-1.69
4/16/01	140.36	43.50	7.10
5/15/01	153.48	30.38	13.12
6/18/01	158.42	25.44	4.94
7/16/01	159.79	24.07	1.37
8/16/01	161.83	22.03	2.04
9/17/01	161.53	22.33	-0.30
10/18/01	155.22	28.64	-6.31
11/26/01	139.32	44.54	-15.90
12/27/01	134.63	49.23	-4.69
2/18/02	139.33	44.53	4.70
3/13/02	142.33	41.53	3.00
4/18/02	152.38	31.48	10.05
5/15/02	155.77	28.09	3.39
6/13/02	159.79	24.07	4.02
7/16/02	164.44	19.42	4.65
8/15/02	168.51	15.35	4.07
9/18/02	164.96	18.90	-3.55
1/18/02	161.52	22.34	-3.44
11/15/02	146.06	37.80	-15.46
12/23/02	139.6	44.26	-6.46
1/15/03	138.24	45.62	-1.36
2/24/03	140.34	43.52	2.10
3/14/03	143.31	40.55	2.97
4/15/03	148.23	35.63	4.92
5/15/03	pumping		
6/17/03	161.11	22.75	12.88
8/15/03	173.33	10.53	12.22

Water Levels Flintcote Well
The Woodlands Onsite

Reference Point: 240 feet above sea level

Date	Depth	Water Elev.	Change
10/3/1944	195	45.00	
8/1/1992	231	9.00	
3/2/99	195.91	44.09	0.91
4/5/99	194.08	45.92	-1.83
5/12/99	205.63	34.37	11.55
6/9/99	209.88	30.12	4.25
7/16/99	216.54	23.46	6.66
8/12/99	215.64	24.36	-0.90
9/14/99	215.18	24.82	-0.46
10/14/99	212.68	27.32	-2.50
11/16/99	204.53	35.47	-8.15
12/15/99	201.81	38.19	-2.72
1/14/00	202.39	37.61	0.58
2/15/00	192.50	47.50	-9.89
3/17/00	192.05	47.95	-0.45
4/18/00	203.88	36.12	11.83
5/16/00	209.49	30.51	5.61
6/14/00	212.12	27.88	8.24
7/17/00	216.90	23.10	13.02
8/16/00	218.78	21.22	14.90
9/15/00	219.87	20.13	15.99
10/12/00	214.51	25.49	10.63
11/10/00	204.09	35.91	-5.40
12/15/00	202.88	37.12	-9.24
1/15/01	198.38	41.62	-18.52
2/15/01	194.21	45.79	-24.57
3/16/01	190.34	49.66	-3.87
4/16/01	197.90	42.10	7.56
5/15/01	210.21	29.79	12.31
6/18/01	215.51	24.49	5.30
7/16/01	217.17	22.83	1.66
8/16/01	218.01	21.99	0.84
9/17/01	217.98	22.02	-0.03
10/18/01	212.81	27.19	-5.17
11/26/01	198.48	41.52	-14.33
12/27/01	192.63	47.37	-5.85
2/18/02	197.47	42.53	4.84
3/13/02	199.73	40.27	2.26
4/18/02	207.49	32.51	7.76
5/15/02	210.88	29.12	3.39
6/13/02	215.05	24.95	4.17
7/16/02	220.24	19.76	5.19
8/15/02	224.37	15.63	4.13
9/18/02	223.25	16.75	-1.12
10/18/02	218.21	21.79	-5.04
11/15/02	205.17	34.83	-13.04
12/23/02	198.54	41.46	-6.63
1/15/03	195.93	44.07	-2.61
2/24/03	198.43	41.53	2.52
3/14/03	199.01	40.99	0.56
4/15/03	206.65	33.35	7.64
5/15/03	208.68	31.32	2.03
6/17/03	218.73	21.27	10.05
8/15/03	225.73	14.27	7.00

Water levels Anderson Well
The Woodlands Offsite

*Reference Point: 260 feet above sea level

Date	Depth	Water Elev.	Change
11/10/00	201.00	59.00	
12/15/00	200.38	59.62	-0.62
1/15/01	197.88	62.12	-2.50
2/15/01	195.28	64.72	-2.60
3/16/01	193.19	66.81	-2.09
4/16/01	197.18	62.82	3.99
5/15/01	203.05	56.95	5.87
6/18/01	206.12	53.88	3.07
7/16/01	207.30	52.70	1.18
8/16/01	207.93	52.07	0.63
9/17/01	207.95	52.05	0.02
10/18/01	205.83	54.17	-2.12
11/26/01	198.01	61.99	-7.82
12/27/01	194.05	65.95	-3.96
2/18/02	196.13	63.87	2.08
3/13/02	197.55	62.45	1.42
4/18/02	201.74	58.26	4.19
5/15/02	203.33	56.67	1.59
6/13/02	205.49	54.51	2.16
7/16/02	208.19	51.81	2.70
8/15/02	209.65	50.35	1.46
9/18/02	209.88	50.12	0.23
10/18/02	207.77	52.23	-2.11
11/15/02	200.96	59.04	-6.81
12/23/02	196.92	63.08	-4.04
1/15/03	194.80	65.20	-2.12
2/24/03	195.98	64.02	1.18
3/14/03	195.95	64.05	-0.03
4/15/03	195.88	64.12	-0.07
5/15/03	201.60	58.40	5.72
6/17/03	201.49	58.51	-0.11
8/15/03	197.02	62.98	-4.47

* Reference point estimated from topographic map.

Water levels Moreno Well
The Woodlands Offsite

*Reference Point: 255 feet above sea level

Date	Depth	Water Elev.	Change
10/12/00	211.94	43.06	
11/10/00	194.16	60.84	-17.78
12/15/00	193.45	61.55	-0.71
1/15/01	189.03	65.97	-4.42
2/15/01	185.21	69.79	-3.82
3/16/01	182.00	73.00	-3.21
4/16/01	188.00	67.00	6.00
5/15/01	197.28	57.72	9.28
6/18/01	202.46	52.54	5.18
7/16/01	204.43	50.57	1.97
8/16/01	205.06	49.94	0.63
9/17/01	204.11	50.89	-0.95
10/18/01	200.91	54.09	-3.20
11/26/01	188.96	66.04	-11.95
12/27/01	183.68	71.32	-5.28
2/18/02	186.08	68.92	2.40
3/13/02	188.20	66.80	2.12
4/18/02	193.54	61.46	5.34
5/15/02	197.13	57.87	3.59
6/13/02	201.31	53.69	4.18
7/16/02	205.28	49.72	3.97
8/15/02	207.78	47.22	2.50
9/18/02	206.85	48.15	-0.93
10/18/02	203.13	51.87	-3.72
11/15/02	193.54	61.46	-9.59
12/23/02	187.75	67.25	-5.79
1/15/03	185.45	69.55	-2.30
2/24/03	187.73	67.27	2.28
3/14/03	187.35	67.65	-0.38
4/15/03	192.31	62.69	4.96
5/15/03	193.87	61.13	1.56
6/17/03	201.92	53.08	8.05
8/15/03	208.81	46.19	6.89

* Reference point estimated from topographic map.

The Woodlands Offsite

Water levels Fisher Well

*Reference Point: 240 feet above sea level

Date	Depth	Water Elev.	Change
10/12/00	214.32	25.68	
11/10/00	207.65	32.35	-6.67
12/15/00	208.02	31.98	0.37
1/15/01	202.15	37.85	-5.87
2/15/01	198.15	41.85	-4.00

Water levels Pudwill - West Well

*Reference Point: 265 feet above sea level

Date	Depth	Water Elev.	Change
11/15/02	238.80	26.20	
12/23/02	230.28	34.72	-8.52
1/15/03	228.55	36.45	-1.73
2/24/03	229.31	35.69	0.76
3/14/03	232.45	32.55	3.14
4/15/03	237.12	27.88	4.67
5/15/03	244.78	20.22	7.66
6/17/03	254.51	10.49	9.73
8/15/03	263.51	1.49	9.00

Water levels Craig Well

*Reference Point: 285 feet above sea level

Date	Depth	Water Elev.	Change
12/23/02	248.79	36.21	
1/15/03	247.70	37.30	-1.09
2/24/03	250.68	34.32	2.98
3/14/03	253.63	31.37	2.95
4/15/03	260.19	24.81	6.56
5/15/03	258.32	26.68	-1.87
6/17/03	261.21	23.79	2.89
8/15/03	284.50	0.50	23.29

* Reference point estimated from topographic map.

The Woodlands Offsite

Water levels Foster Well

*Reference Point: 295 feet above sea level

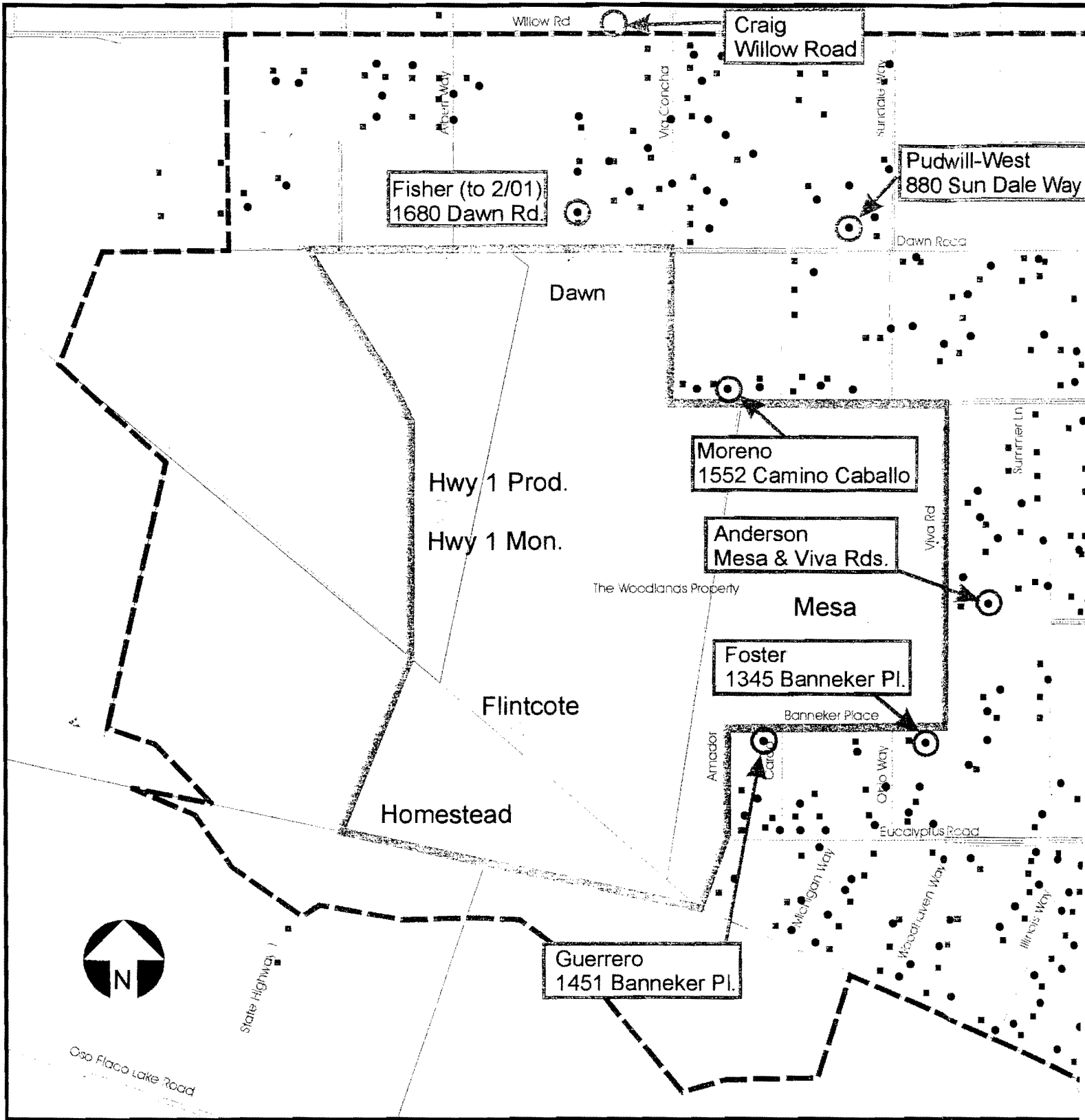
Date	Depth	Water Elev.	Change
6/13/02	205.87	89.13	
7/16/02	205.75	89.25	-0.12
8/15/02	205.97	89.03	0.22
9/18/02	205.76	89.24	-0.21
10/18/02	205.71	89.29	-0.05
11/15/02	205.48	89.52	-0.23
12/23/02	205.22	89.78	-0.26
1/15/03	205.05	89.95	-0.17
2/24/03	204.88	90.12	-0.17
3/14/03	204.52	90.48	-0.36
4/15/03	204.48	90.52	-0.04
5/15/03	204.71	90.29	0.23
6/17/03	204.83	90.17	0.12
8/15/03	204.48	90.52	-0.35

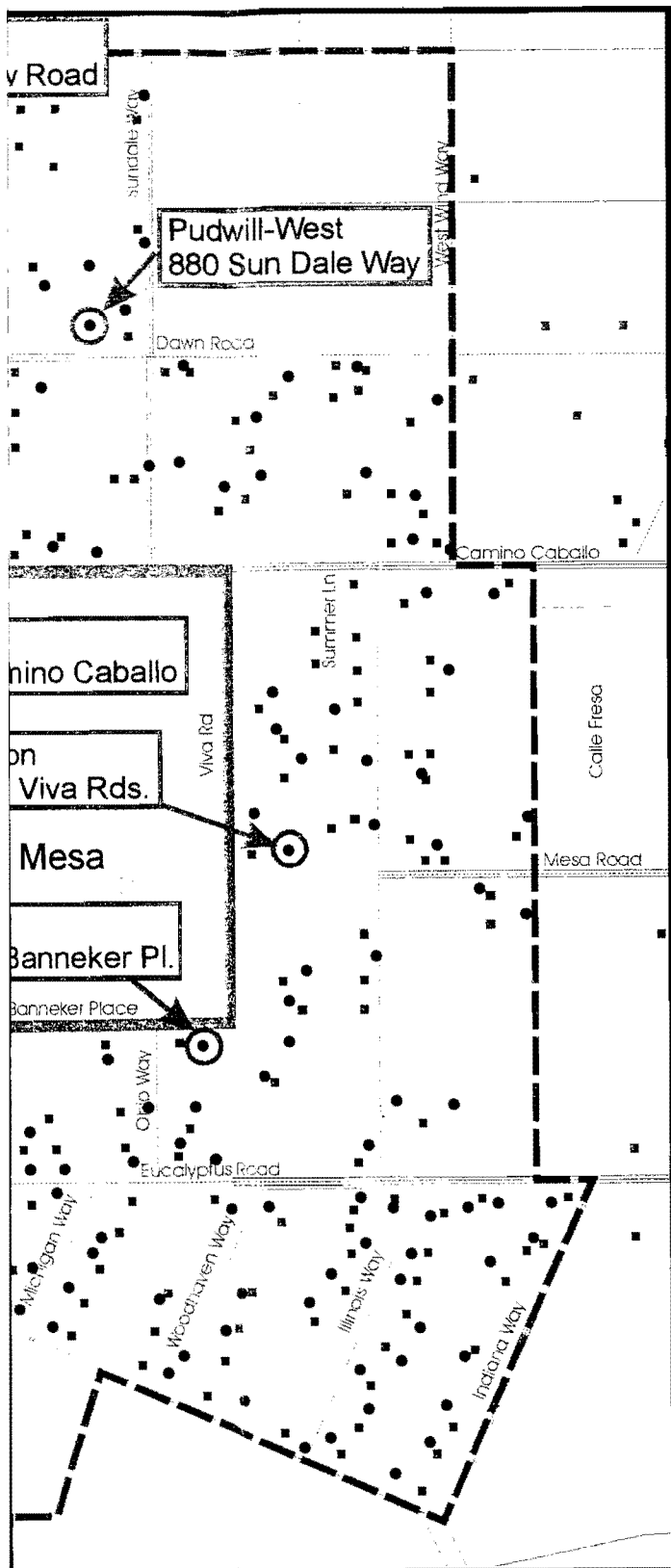
Water levels Guerrero Well

*Reference Point: 277 feet above sea level

Date	Depth	Water Elev.	Change
2/24/03	194.52	82.48	
3/14/03	194.09	82.91	-0.43
4/15/03	194.65	82.35	0.56
5/15/03	194.41	82.59	-0.24
6/17/03	194.84	82.16	0.43
8/15/03	194.88	82.12	0.04

* Reference point estimated from topographic map.





EXPLANATION:

- Impact Area Boundary
- Site Boundary
- ▣ Parcels with one or more domestic wells
- Houses
- Domestic Wells (Inferred)
- Offsite Monitoring Well Location
- Onsite Monitoring Well Location

Count Within Impact Area:

- Parcels = 115
- Houses = 151
- Domestic Wells = 132

Base Map: San Luis Obispo County
 Building & Planning Dept.
 Assessor's Parcel Maps

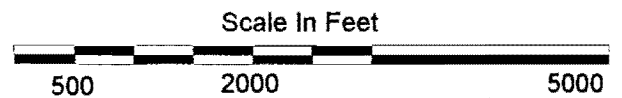


Figure 1
Onsite and Offsite Monitoring
Well Location Map

The Woodlands

Cleath & Associates
 August 2003