

February 24, 2005

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

SUBJECT: Winter 2005 Ground Water Elevation Monitoring Report for The Woodlands Development, Nipomo Mesa, San Luis Obispo County, California

Dear Mr. Scardino:

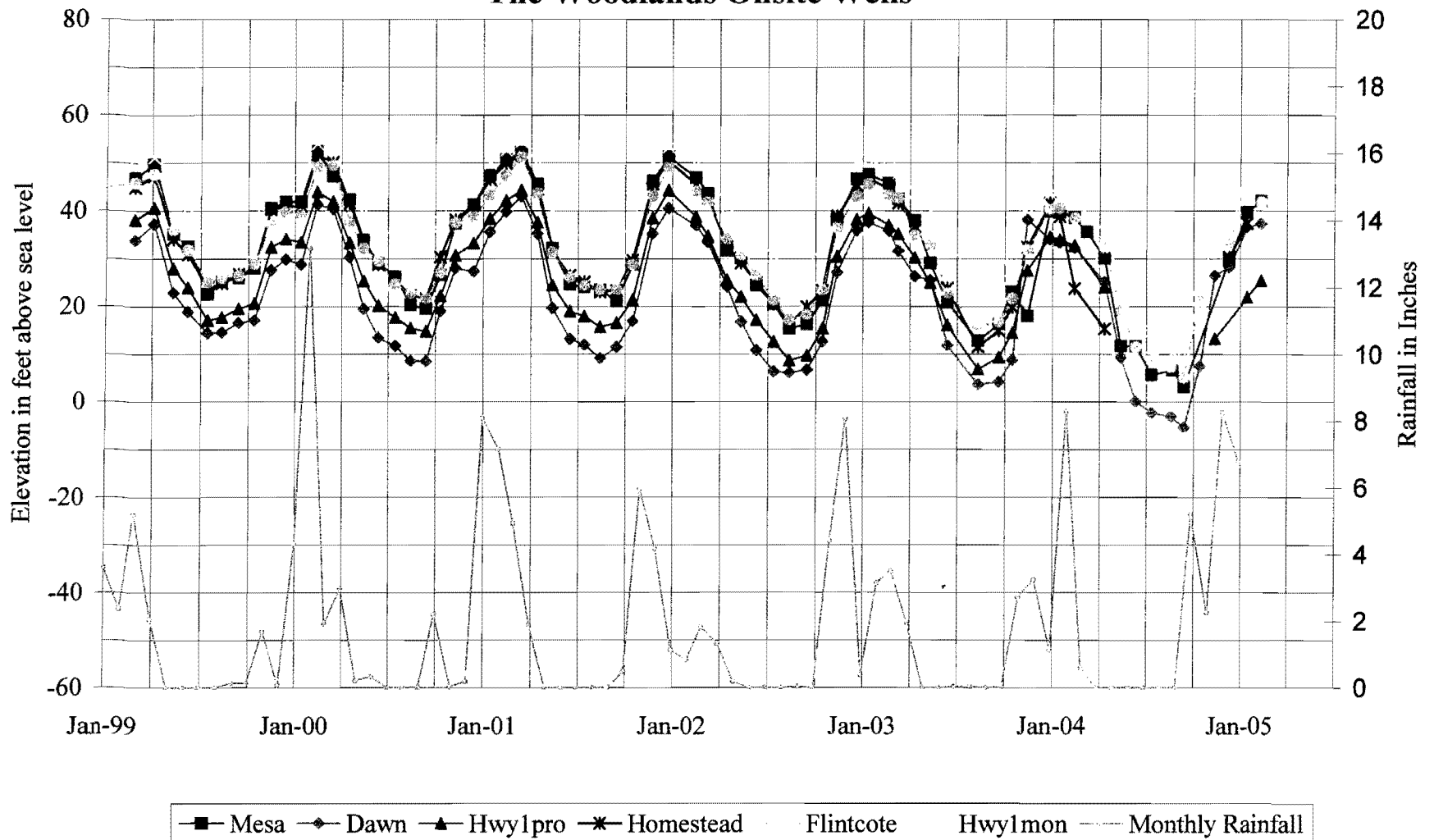
This report documents the monitoring of water levels at ten wells in the vicinity of The Woodlands project and the six wells on The Woodlands property. This work has been performed as part of the mitigation program resulting from the project environmental impact report. Cleath & Associates has been monitoring water levels on a monthly basis on the Woodlands site since March 1999. Well locations are shown on Figure 1. All of the onsite wells and six of the offsite wells were surveyed by John L. Wallace & Associates in September 2003. The Casano well was surveyed by the County of San Luis Obispo, and the location and reference point elevations of the Kelly (formerly Fisher) well, the Paula Bear's Nursery well, and the Elliot well were estimated from the U.S. Geologic Survey topographic map.

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. Currently, ground water production is occurring at the Homestead well, the Mesa Well, and the Highway 1 Production well. A pump has not yet been installed at the Dawn well.

Ground water elevations for the onsite wells and monthly precipitation are shown on Figure 2. Seasonal water level fluctuations ranged between approximately 25 and 45 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. Because of higher than normal precipitation amounts and the resulting decrease in regional well pumping during the winter of 2004 - 2005, water levels were higher than during the previous winter in all onsite wells with the exception of the Highway 1 Production well. Water levels in the Highway 1 Production well were lower than normal for this period because of frequent pumping at the well. During the late autumn and winter of the current monitoring period, pumping at the Homestead well, Mesa well, and the Highway 1 Production well was less because of the increased wet weather conditions.

Figure 2
Water Levels: February 1999 - February 2005
The Woodlands Onsite Wells



The slightly higher average water levels measured during 1999 and 2000 of the monitoring program reflect the higher than normal precipitation of the mid and late 1990s. Average to below average annual precipitation occurred from the year 2000 through the winter of 2003 - 2004. Historically, water levels generally drop from February through September of each year, after which they recover and rise.

Offsite Wells

The Casano domestic well has been monitored by the San Luis Obispo County Public Works Department in March and October of every year since 1973, and was included in the Woodlands monitoring program in 2004. The offsite Kelly domestic well (formerly Fisher) has been reinstated into the monitoring program after being discontinued from February 2001 to November 2004. Two domestic wells, Elliot and Paula Bear's Nursery, have been added to the program during this monitoring period. The Casano, Moreno, Foster, Kelly, Elliot, and Paula Bear's Nursery wells are currently used as domestic supply wells to single-family homes and are pumped on a regular basis. The Anderson and Guerrero wells have been inactive since monitoring began. The Pudwill-West well is used for domestic and irrigation supply, and has been pumped on a regular basis since the summer of 2003. The Craig well is unequipped. The ten offsite wells are listed in Table 1.

Ground water elevations for the offsite wells are shown on Figure 3. Seasonal changes in depths to water prior to 2004 were approximately 15 and 18 feet in the Anderson and Moreno wells respectively. From September 2004 to February 2005, water levels in the Anderson well rose nearly 14 feet, and water levels in the Moreno well rose 33 feet. Water levels in the unequipped Craig well have shown the greatest amount of seasonal fluctuation of all the monitored off-site wells. Water levels in the Craig well rose 48 feet from September 2004 to February 2005 compared to a rise of 33 feet over the same period in 2003 and 2004. The Pudwill-West well was pumping continuously during each of the monitoring events from June 2004 to January 2005, preventing stabilized water level measurements at the expected lowest levels of the seasonal cycle. Water levels in the Casano well rose 39 feet from September 2004 to February 2005. Water levels in the Foster and Guerrero wells rose approximately 1 foot during this monitoring period. Hydrographs of the Foster, Guerrero, and possibly the Elliot wells are relatively flat, compared to hydrographs of all the other wells which fluctuate in response to regional pumping. This data, and the relatively high water levels suggest that these wells have been completed within the unconfined dune sand aquifer, whereas other offsite and onsite wells were either completed within either a deeper, confined aquifer, or completed within portions of both aquifers.

Ground Water Movement

Estimated ground water flow directions and hydraulic gradients on the Woodlands property are shown in Figure 4. Ground water during February 2005 is generally inferred to flow to the northwest at an estimated hydraulic gradient of 0.0009 vertical feet of head loss per horizontal foot of distance. Because of the pumping at the Homestead well and at the Highway 1 Production well, pumping cones of

**Table 1
Woodlands Offsite Wells**

Common Well Name	Well Number	Reference Point	Total depth (in feet)	Well Type	Well Status	Date Monitoring Began	Drillers	Year Drilled	Comments
Anderson	11N/35W-14N	Top of sounding tube (271.2)	--	Irrigation	Equipped, inactive	Nov-00	Floyd V. Wells	1975	
Craig	11N/35W-10F	Steel plate on top of casing (277.9)	600	School supply & Irrigation	Unequipped	Dec-03	Enloe Well Drilling	2002	Cascading water enters well at approximately 206 feet depth
Kelly (former Fisher)	11N/35W-10N	Top of casing (est. 240)	360	Domestic	Active	Oct-00	Floyd V. Wells	1981	Discontinued Feb-01, Resumed monitoring in Nov-04
Foster	11N/35W-23E1	Top of casing (298.5)	460	Domestic	Active	Jun-03	Water Well Supply	1992	
Guerrero	11N/35W-22G	Top of casing (279.8)	--	Domestic	Equipped, inactive	Feb-03	--	--	
Moreno	11N/35W-15G1	Top of sounding tube (234.8)	380	Domestic	Active	Oct-00	Water Well Supply	1985	Pump set at 225 feet depth
Pudwill-West	11N/35W-10R2	Top of casing (269.1)	365	Domestic / Irrigation	Active	Nov-03	Longwell	1956	Pumping often
Casano	11N/35W-9K4	Top of sounding port (County GPS=168.53)	--	Domestic	Active	Jan-2004 by Cleath & Associates	Floyd V. Wells	1960's	Monitored by County Public Works Dept. in October and April since 1973
Paula Bear's Nursery	11N/35W-10K	Top of casing (est. 240)	210	Domestic	Unequipped	Feb-05	--	--	
Elliot	11N/35W-22H	Top of casing (est. 275)	--	Domestic	Active	Dec-04	--	--	

depression have developed in the vicinity of the two wells. A similar cone of depression is expected to develop during pumping of the Mesa well, however, the well had not been pumping during the period for which the ground water contour map was developed. Wells used for the hydraulic gradient calculations represent the same or similar hydraulic pressure zones. The four onsite production wells were used to calculate the hydraulic gradients.

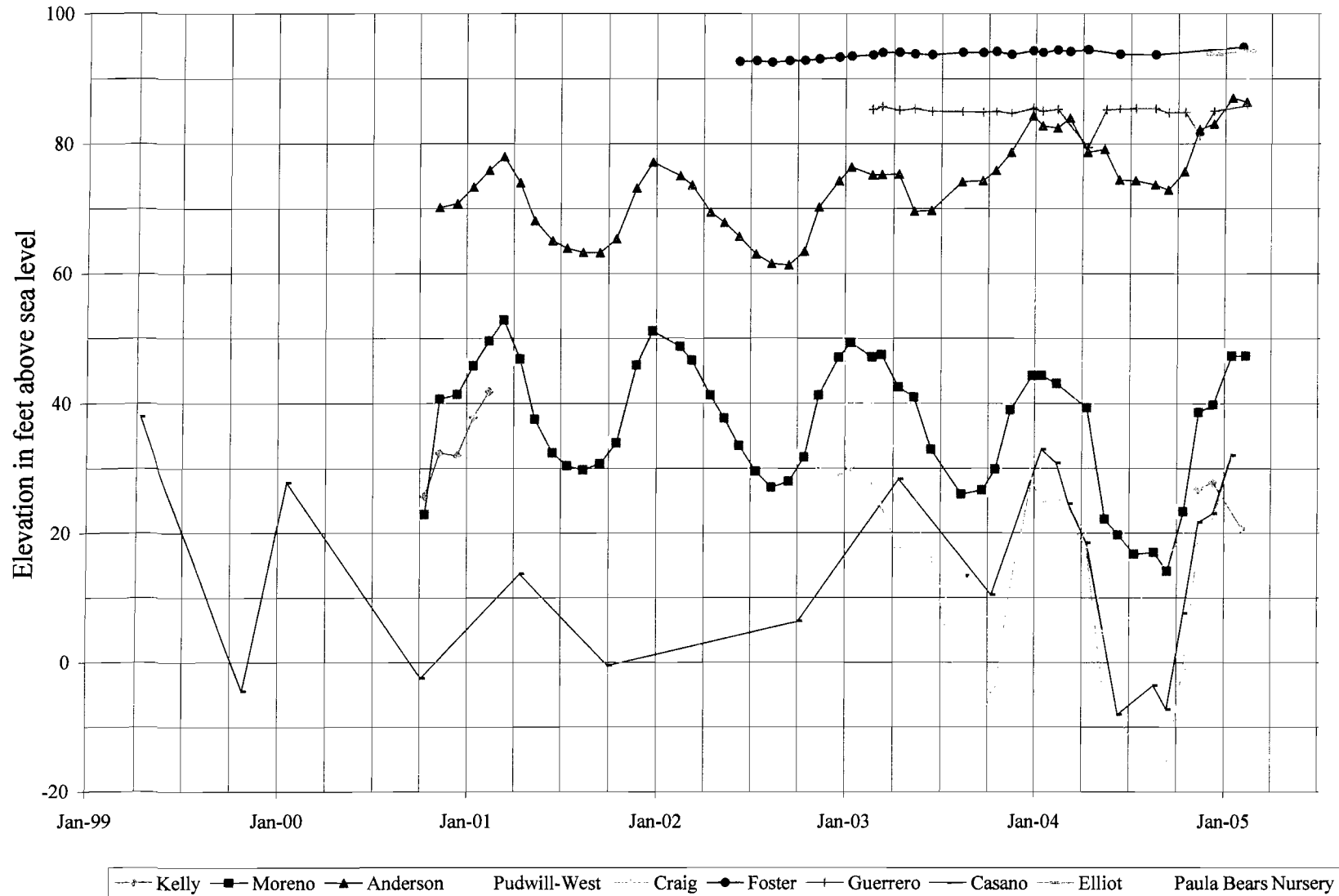
Conclusions and Recommendations

There are a total of 16 wells currently being monitored on a monthly basis for the Woodlands project. Based on observed water levels, there are two principal groups of aquifer zones being tapped by the various wells: shallow aquifers (unconfined) and deep aquifers (confined). Table 2 shows the aquifers penetrated by each well in the Woodlands monitoring program.

**Table 2
Aquifers Tapped by Woodlands Onsite and Offsite Wells**

Common Well Name	Principal Supply Aquifer Based on Water Levels		
	Deep Aquifers (confined)	Shallow Aquifers (Unconfined)	Mixed Aquifers
Mesa	X		
Dawn	X		
Hwy. 1 Production	X		
Hwy. 1 Monitoring			X
Homestead	X		
Flintcote	X		
Anderson			X
Craig	X		
Kelly	X		
Foster		X	
Guerrero		X	
Moreno			X
Pudwill-West	X		
Casano	X		
Paula Bear's Nursery		X	
Elliot			X

Figure 3
Water Levels: October 1999 - February 2005
The Woodlands Offsite Wells



Cleath & Associates recommends the following:

- Installation of an air line and a small diameter sounding tube at the Dawn well when a pump is installed. The air line should include a calibrated, direct read depth gage manufactured for water wells;
- Installation of a flow meter with a totalizer in each of the onsite wells. This is critical to evaluating the degree of impacts from pumping at the Woodlands on neighboring wells. When meters are installed, calibration of power usage will allow calculation of production history at wells.

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, RG 7715
Associate Geologist

attachments

cc. Tom Whelan

Water levels Mesa Road Well

The Woodlands Onsite

Reference Point: 243.3 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	196.51	46.79	
4/5/99	193.65	49.65	-2.86
5/12/99	208.17	35.13	14.52
6/9/99	210.72	32.58	2.55
7/16/99	220.75	22.55	10.03
8/12/99	218.09	25.21	-2.66
9/14/99	217.36	25.94	-0.73
10/14/99	215.25	28.05	-2.11
11/16/99	202.82	40.48	-12.43
12/15/99	201.51	41.79	-1.31
1/14/00	201.49	41.81	-0.02
2/15/00	190.94	52.36	-10.55
3/17/00	196.15	47.15	5.21
4/18/00	200.97	42.33	4.82
5/16/00	209.48	33.82	8.51
6/14/00	214.23	29.07	4.75
7/17/00	217.15	26.15	2.92
8/16/00	223.06	20.24	5.91
9/15/00	223.77	19.53	0.71
10/12/00	216.67	26.63	-7.10
11/10/00	205.96	37.34	-10.71
12/15/00	202.10	41.20	-3.86
1/15/01	195.96	47.34	-6.14
2/15/01	192.63	50.67	-3.33
3/16/01	191.13	52.17	-1.50
4/16/01	197.75	45.55	6.62
5/15/01	211.18	32.12	13.43
6/18/01	218.73	24.57	7.55
7/16/01	219.28	24.02	0.55
8/16/01	219.83	23.47	0.55
9/17/01	222.22	21.08	2.39
10/18/01	214.53	28.77	-7.69
11/26/01	197.09	46.21	-17.44
12/27/01	192.06	51.24	-5.03
2/18/02	196.38	46.92	4.32
3/13/02	199.74	43.56	3.36
4/18/02	211.57	31.73	11.83
5/15/02	213.26	30.04	1.69
6/13/02	218.88	24.42	5.62
7/16/02	222.75	20.55	3.87
8/15/02	227.89	15.41	9.01
9/18/02	227.00	16.30	-0.89
10/18/02	222.02	21.28	-4.98
11/15/02	205.19	38.11	-16.83
12/23/02	196.74	46.56	-8.45
1/15/03	195.75	47.55	-0.99
2/24/03	197.60	45.70	1.85
3/14/03	200.87	42.43	3.27
4/15/03	205.38	37.92	4.51

Water levels Mesa Road Well

The Woodlands Onsite

Reference Point: 243.3 feet above sea level

Date	Depth	Water Elev.	Change
5/15/03	214.25	29.05	8.87
6/17/03	222.43	20.87	8.18
8/15/03	230.47	12.83	8.04
9/24/03	226.93	16.37	-3.54
10/20/03	220.2	23.10	-6.73
11/18/03	225.31	17.99	5.11
12/31/03	203.42	39.88	-21.89
1/19/04	203.62	39.68	0.20
2/17/04	204.84	38.46	1.22
3/12/04	207.72	35.58	2.88
4/15/04	213.21	30.09	5.49
5/17/04	231.58	11.72	18.37
6/15/04	231.61	11.69	0.03
7/16/04	237.63	5.67	6.02
8/26/04	236.65	6.65	-0.98
9/17/04	240.16	3.14	3.51
12/14/04	213.6	29.70	-26.56
1/19/05	203.67	39.63	-9.93
2/16/05	201.25	42.05	-2.42

Water levels Dawn Well

The Woodlands Onsite

Reference Point: 248.1 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	214.33	33.77	
4/5/99	210.96	37.14	-3.37
5/12/99	225.20	22.90	14.24
6/9/99	229.21	18.89	4.01
7/16/99	233.67	14.43	4.46
8/12/99	233.55	14.55	-0.12
9/14/99	231.49	16.61	-2.06
10/14/99	231.03	17.07	-0.46
11/16/99	220.46	27.64	-10.57
12/15/99	218.23	29.87	-2.23
1/14/00	219.30	28.80	1.07
2/15/00	206.79	41.31	-12.51
3/17/00	207.77	40.33	0.98
4/18/00	217.77	30.33	10.00
5/16/00	228.61	19.49	10.84
6/14/00	234.62	13.48	16.85
7/17/00	236.36	11.74	18.59
8/16/00	239.55	8.55	21.78
9/15/00	239.57	8.53	21.80
10/12/00	229.02	19.08	11.25
11/10/00	220.07	28.03	-8.54
12/15/00	220.75	27.35	-13.87
1/15/01	212.50	35.60	-23.86
2/15/01	208.30	39.80	-31.25
3/16/01	205.05	43.05	-3.25
4/16/01	212.84	35.26	7.79
5/15/01	228.38	19.72	15.54
6/18/01	234.88	13.22	6.50
7/16/01	236.09	12.01	1.21
8/16/01	238.94	9.16	2.85
9/17/01	236.57	11.53	-2.37
10/18/01	231.20	16.90	-5.37
11/26/01	212.88	35.22	-18.32
12/27/01	207.58	40.52	-5.30
2/18/02	211.13	36.97	3.55
3/13/02	214.58	33.52	3.45
4/18/02	223.98	24.12	9.40
5/15/02	231.31	16.79	7.33
6/13/02	237.23	10.87	5.92
7/16/02	241.72	6.38	4.49
8/15/02	241.94	6.16	0.22
9/18/02	241.33	6.77	-0.61
10/18/02	235.42	12.68	-5.91
11/15/02	220.88	27.22	-14.54
12/23/02	212.27	35.83	-8.61
1/15/03	210.51	37.59	-1.76
2/24/03	212.33	35.77	1.82
3/14/03	216.54	31.56	4.21
4/15/03	221.76	26.34	5.22

Water levels Dawn Well
The Woodlands Onsite

Reference Point: 248.1 feet above sea level

Date	Depth	Water Elev.	Change
5/15/03	222.56	25.54	0.80
6/17/03	236.23	11.87	13.67
8/15/03	244.40	3.70	8.17
9/24/03	243.89	4.21	-0.51
10/20/03	239.31	8.79	-4.58
11/18/03	209.96	38.14	-29.35
12/31/03	214.08	34.02	4.12
1/19/04	214.72	33.38	0.64
2/17/04	215.80	32.30	1.08
4/15/04	222.99	25.11	7.19
5/17/04	238.78	9.32	15.79
6/15/04	248.02	0.08	9.24
7/16/04	250.39	-2.29	2.37
8/23/04	251.14	-3.04	0.75
9/17/04	253.52	-5.42	2.38
10/18/04	240.57	7.53	-12.95
11/16/04	221.6	26.50	-18.97
12/14/04	219.85	28.25	-1.75
1/19/05	211.53	36.57	-8.32
2/15/05	210.85	37.25	-0.68

Water levels Highway 1 Production Well

The Woodlands Onsite

Reference Point: 245.3 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	207.24	38.06	
4/5/99	204.77	40.53	2.47
5/12/99	217.31	27.99	-12.54
6/9/99	221.33	23.97	-4.02
7/16/99	228.24	17.06	-6.91
8/12/99	227.54	17.76	0.70
9/14/99	225.75	19.55	1.79
10/14/99	224.66	20.64	1.09
11/16/99	212.89	32.41	11.77
12/15/99	211.22	34.08	1.67
1/14/00	211.85	33.45	-0.63
2/15/00	201.33	43.97	10.52
3/17/00	203.39	41.91	-2.06
4/18/00	211.94	33.36	-8.55
5/16/00	219.96	25.34	-8.02
6/14/00	225.13	20.17	-13.19
7/17/00	227.59	17.71	-15.65
8/16/00	229.78	15.52	-17.84
9/15/00	230.52	14.78	-18.58
10/12/00	223.06	22.24	-11.12
11/10/00	214.59	30.71	5.37
12/15/00	212.05	33.25	-13.08
1/15/01	206.92	38.38	-20.67
2/15/01	203.17	42.13	-26.61
3/16/01	201.03	44.27	2.14
4/16/01	207.68	37.62	-6.65
5/15/01	220.80	24.50	-13.12
6/18/01	226.28	19.02	-5.48
7/16/01	227.33	17.97	-1.05
8/16/01	229.58	15.72	-2.25
9/17/01	228.72	16.58	0.86
10/18/01	223.90	21.40	4.82
11/26/01	206.82	38.48	17.08
12/27/01	201.01	44.29	5.81
2/18/02	206.53	38.77	-5.52
3/13/02	210.52	34.78	-3.99
4/18/02	219.70	25.60	-9.18
5/15/02	223.26	22.04	-3.56
6/13/02	228.09	17.21	-4.83
7/16/02	232.62	12.68	-4.53
8/15/02	236.58	8.72	-3.96
9/18/02	235.56	9.74	1.02
10/18/02	229.83	15.47	5.73
11/15/02	214.79	30.51	15.04
12/23/02	207.08	38.22	7.71
1/15/03	205.84	39.46	1.24
2/24/03	208.32	36.98	-2.48
3/14/03	210.18	35.12	-1.86
4/15/03	215.04	30.26	-4.86
5/15/03	220.33	24.97	-5.29
6/17/03	229.20	16.10	-8.87

Water levels Highway 1 Production Well

The Woodlands Onsite

Reference Point: 245.3 feet above sea level

Date	Depth	Water Elev.	Change
8/15/03	238.44	6.86	-9.24
9/24/03	235.93	9.37	2.51
10/20/03	230.79	14.51	5.14
11/18/03	217.79	27.51	13.00
12/31/03	210.7	34.60	7.09
1/19/04	211.34	33.96	-0.64
2/17/04	212.58	32.72	-1.24
4/15/04	221.28	24.02	-8.70
8/26/04	pumping		
11/16/04	232.06	13.24	-10.78
1/19/05	223.33	21.97	8.73
2/16/05	219.91	25.39	3.42

Water levels Highway 1 Monitoring Well

The Woodlands Onsite

Reference Point: 244.3 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	195.03	49.27	
4/5/99	193.27	51.03	1.76
5/12/99	201.96	42.34	-8.69
6/9/99	205.07	39.23	-3.11
7/16/99	210.32	33.98	-5.25
8/12/99	209.00	35.30	1.32
9/14/99	208.57	35.73	0.43
10/14/99	206.03	38.27	2.54
11/16/99	199.14	45.16	6.89
12/15/99	198.25	46.05	0.89
1/14/00	197.98	46.32	0.27
2/15/00	190.40	53.90	7.58
3/17/00	191.55	52.75	-1.15
4/18/00	198.13	46.17	-6.58
5/16/00	203.86	40.44	-5.73
6/14/00	207.77	36.53	-9.64
7/17/00	209.80	34.50	-11.67
8/16/00	211.50	32.80	-13.37
9/15/00	212.12	32.18	-13.99
10/12/00	206.63	37.67	-8.50
11/10/00	200.17	44.13	3.69
12/15/00	198.23	46.07	-9.54
1/15/01	194.45	49.85	-15.35
2/15/01	191.69	52.61	-19.81
3/16/01	189.93	54.37	1.76
4/16/01	194.70	49.60	-4.77
5/15/01	204.48	39.82	-9.78
6/18/01	208.80	35.50	-4.32
7/16/01	209.65	34.65	-0.85
8/16/01	211.28	33.02	-1.63
9/17/01	210.62	33.68	0.66
10/18/01	206.82	37.48	3.80
11/26/01	194.48	49.82	12.34
12/27/01	191.03	53.27	3.45
2/18/02	193.83	50.47	-2.80
3/13/02	196.68	47.62	-2.85
4/18/02	203.41	40.89	-6.73
5/15/02	206.23	38.07	-2.82
6/13/02	209.99	34.31	-3.76
7/16/02	213.76	30.54	-3.77
8/15/02	216.59	27.71	-2.83
9/18/02	215.88	28.42	0.71
10/18/02	211.33	32.97	4.55
11/15/02	200.40	43.90	10.93
12/23/02	194.60	49.70	5.80
1/15/03	193.67	50.63	0.93
2/24/03	195.45	48.85	-1.78
3/14/03	196.53	47.77	-1.08
4/15/03	200.58	43.72	-4.05
5/15/03	204.20	40.10	-3.62
6/17/03	211.25	33.05	-7.05

Water levels Highway 1 Monitoring Well

The Woodlands Onsite

Reference Point: 244.3 feet above sea level

Date	Depth	Water Elev.	Change
8/15/03	218.64	25.66	-7.39
9/24/03	216.79	27.51	1.85
10/20/03	212.75	31.55	4.04
11/18/03	203.52	40.78	9.23
12/31/03	200.67	43.63	2.85
1/19/04	201.08	43.22	-0.41
2/17/04	202.19	42.11	-1.11
4/15/04	208.68	35.62	-6.49
5/17/04	223.08	21.22	-14.40
6/15/04	228.90	15.40	-5.82
7/16/04	229.48	14.82	-0.58
8/27/04	234.73	9.57	-5.25
9/17/04	235.39	8.91	-0.66
11/16/04	207.66	36.64	27.73
12/14/04	206.60	37.70	1.06
1/19/05	200.70	43.60	5.90
2/16/05	198.63	45.67	2.07

Water levels Homestead Well

The Woodlands Onsite

Reference Point: 184.9 feet above sea level

Date	Depth	Water Elev.	Change
3/2/99	140.09	44.81	
4/5/99	137.75	47.15	-2.34
5/12/99	150.81	34.09	13.06
6/9/99	154.00	30.90	3.19
7/16/99	161.05	23.85	7.05
8/12/99	160.07	24.83	-0.98
9/14/99	158.10	26.80	-1.97
10/14/99	156.79	28.11	-1.31
11/16/99	144.62	40.28	-12.17
12/15/99	144.00	40.90	-0.62
1/14/00	143.96	40.94	-0.04
2/15/00	133.18	51.72	-10.78
3/17/00	134.80	50.10	1.62
4/18/00	143.30	41.60	8.50
5/16/00	151.60	33.30	8.30
6/14/00	156.13	28.77	12.83
7/17/00	159.37	25.53	16.07
8/16/00	162.52	22.38	19.22
9/15/00	163.25	21.65	19.95
10/12/00	154.50	30.40	11.20
11/10/00	146.79	38.11	-4.81
12/15/00	143.66	41.24	-12.47
1/15/01	138.29	46.61	-21.08
2/15/01	134.95	49.95	-27.57
3/16/01	133.26	51.64	-1.69
4/16/01	140.36	44.54	7.10
5/15/01	153.48	31.42	13.12
6/18/01	158.42	26.48	4.94
7/16/01	159.79	25.11	1.37
8/16/01	161.83	23.07	2.04
9/17/01	161.53	23.37	-0.30
10/18/01	155.22	29.68	-6.31
11/26/01	139.32	45.58	-15.90
12/27/01	134.63	50.27	-4.69
2/18/02	139.33	45.57	4.70
3/13/02	142.33	42.57	3.00
4/18/02	152.38	32.52	10.05
5/15/02	155.77	29.13	3.39
6/13/02	159.79	25.11	4.02
7/16/02	164.44	20.46	4.65
8/15/02	168.51	16.39	4.07
9/18/02	164.96	19.94	-3.55
10/18/02	161.52	23.38	-3.44
11/15/02	146.06	38.84	-15.46
12/23/02	139.6	45.30	-6.46
1/15/03	138.24	46.66	-1.36
2/24/03	140.34	44.56	2.10
3/14/03	143.31	41.59	2.97
4/15/03	148.23	36.67	4.92
5/15/03	-		
6/17/03	161.11	23.79	12.88

Water levels Homestead Well

The Woodlands Onsite

Reference Point: 184.9 feet above sea level

Date	Depth	Water Elev.	Change
8/15/03	173.33	11.57	12.22
9/24/03	169.96	14.94	-3.37
10/20/03	165.02	19.88	-4.94
11/18/03	152.48	32.42	-12.54
12/31/03	143.33	41.57	-9.15
1/19/04	146.1	38.80	2.77
2/17/04	161.13	23.77	15.03
4/15/04	169.56	15.34	8.43
5/17/04	pumping		
7/16/04	pumping		
8/23/04	pumping		
9/17/04	pumping		
10/18/04	pumping		
11/16/04	pumping		
12/14/04	154.5	30.40	15.06
1/19/05	147.6	37.30	-6.90
2/16/05	pumping		

Water Levels Flintcote Well

The Woodlands Onsite

Reference Point: 241.6 feet above sea level

Date	Depth	Water Elev.	Change
10/3/44	195	46.60	
8/1/92	231	10.60	
3/2/99	195.91	45.69	0.91
4/5/99	194.08	47.52	-1.83
5/12/99	205.63	35.97	11.55
6/9/99	209.88	31.72	4.25
7/16/99	216.54	25.06	6.66
8/12/99	215.64	25.96	-0.90
9/14/99	215.18	26.42	-0.46
10/14/99	212.68	28.92	-2.50
11/16/99	204.53	37.07	-8.15
12/15/99	201.81	39.79	-2.72
1/14/00	202.39	39.21	0.58
2/15/00	192.50	49.10	-9.89
3/17/00	192.05	49.55	-0.45
4/18/00	203.88	37.72	11.83
5/16/00	209.49	32.11	5.61
6/14/00	212.12	29.48	8.24
7/17/00	216.90	24.70	13.02
8/16/00	218.78	22.82	14.90
9/15/00	219.87	21.73	15.99
10/12/00	214.51	27.09	10.63
11/10/00	204.09	37.51	-5.40
12/15/00	202.88	38.72	-9.24
1/15/01	198.38	43.22	-18.52
2/15/01	194.21	47.39	-24.57
3/16/01	190.34	51.26	-3.87
4/16/01	197.90	43.70	7.56
5/15/01	210.21	31.39	12.31
6/18/01	215.51	26.09	5.30
7/16/01	217.17	24.43	1.66
8/16/01	218.01	23.59	0.84
9/17/01	217.98	23.62	-0.03
10/18/01	212.81	28.79	-5.17
11/26/01	198.48	43.12	-14.33
12/27/01	192.63	48.97	-5.85
2/18/02	197.47	44.13	4.84
3/13/02	199.73	41.87	2.26
4/18/02	207.49	34.11	7.76
5/15/02	210.88	30.72	3.39
6/13/02	215.05	26.55	4.17
7/16/02	220.24	21.36	5.19
8/15/02	224.37	17.23	4.13
9/18/02	223.25	18.35	-1.12
10/18/02	218.21	23.39	-5.04
11/15/02	205.17	36.43	-13.04
12/23/02	198.54	43.06	-6.63
1/15/03	195.93	45.67	-2.61
2/24/03	198.45	43.15	2.52
3/14/03	199.01	42.59	0.56
4/15/03	206.65	34.95	7.64

Water Levels Flintcote Well

The Woodlands Onsite

Reference Point: 241.6 feet above sea level

Date	Depth	Water Elev.	Change
5/15/03	208.68	32.92	2.03
6/17/03	218.73	22.87	10.05
8/15/03	225.73	15.87	7.00
9/24/03	224.87	16.73	-0.86
10/20/03	219.99	21.61	-4.88
11/18/03	209.67	31.93	-10.32
12/31/03	201.22	40.38	-8.45
1/19/04	201.06	40.54	-0.16
2/17/04	203.17	38.43	2.11
4/15/04	209.32	32.28	6.15
5/17/04	222.58	19.02	13.26
6/15/04	230.12	11.48	7.54
7/16/04	232.95	8.65	2.83
8/23/04	234.25	7.35	1.30
9/17/04	236.52	5.08	2.27
10/18/04	220.04	21.56	-16.48
11/16/04	208.78	32.82	-11.26
12/14/04	208.14	33.46	-0.64
1/19/05	198.47	43.13	-9.67
2/16/05	199.91	41.69	1.44

Water levels Casano Well

The Woodlands Offsite

*Reference Point: 168.5 feet above sea level

Date	Depth	Water Elev.	Change
4/10/99	130.6	37.90	
10/26/99	173	-4.50	42.40
1/19/00	140.7	27.80	-32.30
10/5/00	171	-2.50	30.30
4/16/01	154.8	13.70	-16.20
10/3/01	169.00	-0.50	14.20
10/7/02	162.20	6.30	-6.80
4/16/03	140.20	28.30	-22.00
10/13/03	158.10	10.40	17.90
1/19/04	135.58	32.92	-22.52
2/17/04	137.72	30.78	2.14
3/12/04	144.00	24.50	6.28
4/15/04	150.00	18.50	6.00
6/15/04	176.58	-8.08	26.58
8/23/04	172.09	-3.59	-4.49
9/17/04	175.78	-7.28	3.69
10/18/04	160.94	7.56	-14.84
11/16/04	146.86	21.64	-14.08
12/14/04	145.50	23.00	-1.36
1/19/05	136.5	32.00	-9.00
2/16/05	137	31.50	0.50

*Reference point based on San Luis Obispo County GPS measurement.

Well levels shown from April 1999 to October 2003 were monitored by the San Luis Obispo County Public Works Department as part of the County's Ground Water Monitoring Program. Cleath & Associates began monitoring the well on January 19, 2004.

Water levels Kelly Well (formerly Fisher)

The Woodlands Offsite

*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
	discontinued	discontinued	--
11/16/04	213.21	26.79	15.06
12/14/04	212.13	27.87	-1.08
2/8/05	219.30	20.70	7.17

* Reference point estimated from topographic map.

Water levels Elliot Well

The Woodlands Offsite

*Reference Point: 275 feet above sea level

Date	Depth	Water Elev.	Change
12/14/04	181.2	58.80	--
2/15/05	180.71	59.29	-0.49

* Reference point estimated from topographic map.

Water levels Paula Bear's Nursery Well

The Woodlands Offsite

*Reference Point: 240 feet above sea level

Date	Depth	Water Elev.	Change
2/16/05	150.59	89.41	--

* Reference point estimated from topographic map.

Water levels Anderson Well

The Woodlands Offsite

Reference Point: 271.2 feet above sea level

Date	Depth	Water Elev.	Change
11/10/00	201.00	70.20	--
12/15/00	200.38	70.82	-0.62
1/15/01	197.88	73.32	-2.50
2/15/01	195.28	75.92	-2.60
3/16/01	193.19	78.01	-2.09
4/16/01	197.18	74.02	3.99
5/15/01	203.05	68.15	5.87
6/18/01	206.12	65.08	3.07
7/16/01	207.30	63.90	1.18
8/16/01	207.93	63.27	0.63
9/17/01	207.95	63.25	0.02
10/18/01	205.83	65.37	-2.12
11/26/01	198.01	73.19	-7.82
12/27/01	194.05	77.15	-3.96
2/18/02	196.13	75.07	2.08
3/13/02	197.55	73.65	1.42
4/18/02	201.74	69.46	4.19
5/15/02	203.33	67.87	1.59
6/13/02	205.49	65.71	2.16
7/16/02	208.19	63.01	2.70
8/15/02	209.65	61.55	1.46
9/18/02	209.88	61.32	0.23
10/18/02	207.77	63.43	-2.11
11/15/02	200.96	70.24	-6.81
12/23/02	196.92	74.28	-4.04
1/15/03	194.80	76.40	-2.12
2/24/03	195.98	75.22	1.18
3/14/03	195.95	75.25	-0.03
4/15/03	195.88	75.32	-0.07
5/15/03	201.60	69.60	5.72
6/17/03	201.49	69.71	-0.11
8/15/03	197.02	74.18	-4.47
9/24/03	196.89	74.31	-0.13
10/20/03	195.32	75.88	-1.57
11/18/03	192.49	78.71	-2.83
12/31/03	186.89	84.31	-5.60
1/19/04	188.46	82.74	1.57
2/17/04	188.8	82.40	0.34
3/12/04	187.28	83.92	-1.52
4/15/04	192.52	78.68	5.24
5/17/04	192.05	79.15	-0.47
6/15/04	196.77	74.43	4.72
7/16/04	196.88	74.32	0.11
8/23/04	197.51	73.69	0.63
9/17/04	198.32	72.88	0.81
10/18/04	195.53	75.67	-2.79
11/16/04	189.04	82.16	-6.49
12/14/04	188.14	83.06	-0.90
1/19/05	184.18	87.02	-3.96
2/15/05	184.76	86.44	0.58

Water levels Moreno Well

The Woodlands Offsite

Reference Point: 234.8 feet above sea level

Date	Depth	Water Elev.	Change
10/12/00	211.94	22.86	--
11/10/00	194.16	40.64	-17.78
12/15/00	193.45	41.35	-0.71
1/15/01	189.03	45.77	-4.42
2/15/01	185.21	49.59	-3.82
3/16/01	182.00	52.80	-3.21
4/16/01	188.00	46.80	6.00
5/15/01	197.28	37.52	9.28
6/18/01	202.46	32.34	5.18
7/16/01	204.43	30.37	1.97
8/16/01	205.06	29.74	0.63
9/17/01	204.11	30.69	-0.95
10/18/01	200.91	33.89	-3.20
11/26/01	188.96	45.84	-11.95
12/27/01	183.68	51.12	-5.28
2/18/02	186.08	48.72	2.40
3/13/02	188.20	46.60	2.12
4/18/02	193.54	41.26	5.34
5/15/02	197.13	37.67	3.59
6/13/02	201.31	33.49	4.18
7/16/02	205.28	29.52	3.97
8/15/02	207.78	27.02	2.50
9/18/02	206.85	27.95	-0.93
10/18/02	203.13	31.67	-3.72
11/15/02	193.54	41.26	-9.59
12/23/02	187.75	47.05	-5.79
1/15/03	185.45	49.35	-2.30
2/24/03	187.73	47.07	2.28
3/14/03	187.35	47.45	-0.38
4/15/03	192.31	42.49	4.96
5/15/03	193.87	40.93	1.56
6/17/03	201.92	32.88	8.05
8/15/03	208.81	25.99	6.89
9/24/03	208.17	26.63	-0.64
10/20/03	204.96	29.84	-3.21
11/18/03	195.85	38.95	-9.11
12/31/03	190.57	44.23	-5.28
1/19/04	190.51	44.29	-0.06
2/17/04	191.74	43.06	1.23
4/15/04	195.47	39.33	3.73
5/20/04	212.67	22.13	17.20
6/15/04	215.09	19.71	2.42
7/16/04	218.07	16.73	2.98
8/23/04	217.8	17.00	-0.27
9/17/04	220.7	14.10	2.90
10/18/04	211.52	23.28	-9.18
11/16/04	196.21	38.59	-15.31
12/14/04	195.04	39.76	-1.17
1/19/05	187.52	47.28	-7.52
2/15/05	187.5	47.30	-0.02

Water levels Pudwill - West Well

The Woodlands Offsite

Reference Point: 269.1 feet above sea level

Date	Depth	Water Elev.	Change
11/15/02	238.80	30.30	--
12/23/02	230.28	38.82	-8.52
1/15/03	228.55	40.55	-1.73
2/24/03	229.31	39.79	0.76
3/14/03	232.45	36.65	3.14
4/15/03	237.12	31.98	4.67
5/15/03	244.78	24.32	7.66
6/17/03	254.51	14.59	9.73
8/15/03	263.51	5.59	9.00
9/24/03	261.36	7.74	-2.15
11/18/03	265.00	4.10	3.64
12/31/03	237.20	31.90	-27.80
4/15/04	249.13	19.97	11.93
5/20/04	264.56	4.54	15.43
6/15/04	264.88	4.22	0.32
2/15/05	234.26	34.84	-30.62

Water levels Craig Well

The Woodlands Offsite

Reference Point: 277.9 feet above sea level

Date	Depth	Water Elev.	Change
12/23/02	248.79	29.11	--
1/15/03	247.70	30.20	-1.09
2/24/03	250.68	27.22	2.98
3/14/03	253.63	24.27	2.95
4/15/03	260.19	17.71	6.56
5/15/03	258.32	19.58	-1.87
6/17/03	261.21	16.69	2.89
8/15/03	284.50	-6.60	23.29
9/24/03	285.91	-8.01	1.41
10/20/03	282.61	-4.71	-3.30
11/18/03	266.57	11.33	-16.04
12/31/03	249.66	28.24	-16.91
1/19/04	253.19	24.71	3.53
2/17/04	252.77	25.13	-0.42
4/15/04	260.18	17.72	7.41
5/20/04	284.46	-6.56	24.28
6/15/04	286.4	-8.50	1.94
7/16/04	289.99	-12.09	3.59
8/23/04	291.87	-13.97	1.88
9/17/04	293.79	-15.89	1.92
10/18/04	278.95	-1.05	-14.84
11/16/04	259.75	18.15	-19.20
12/14/04	256.21	21.69	-3.54
1/19/05	245.88	32.02	-10.33
2/15/05	245.96	31.94	0.08

Water levels Foster Well

The Woodlands Offsite

Reference Point: 298.5 feet above sea level

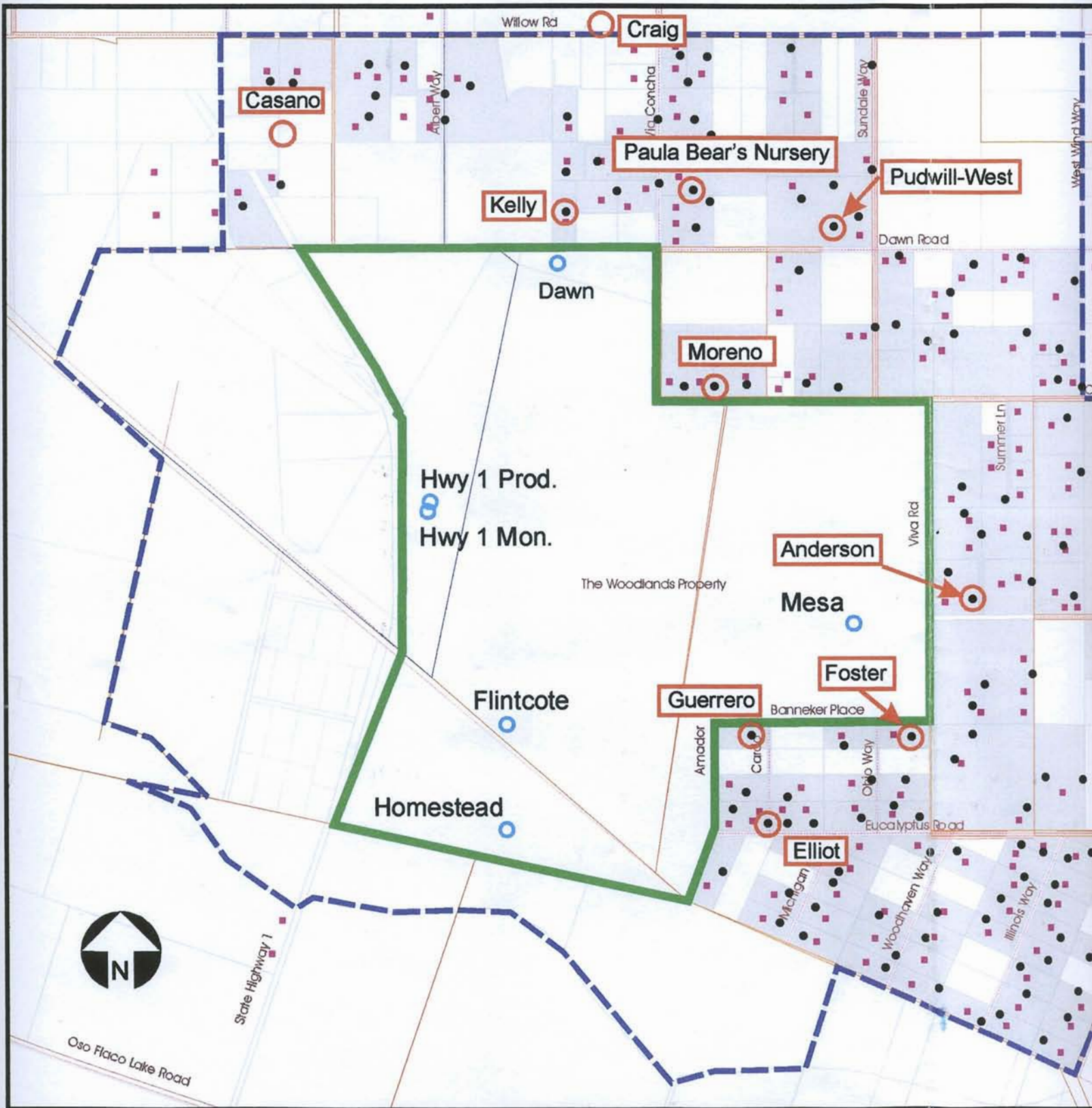
Date	Depth	Water Elev.	Change
6/13/02	205.87	92.63	--
7/16/02	205.75	92.75	-0.12
8/15/02	205.97	92.53	0.22
9/18/02	205.76	92.74	-0.21
10/18/02	205.71	92.79	-0.05
11/15/02	205.48	93.02	-0.23
12/23/02	205.22	93.28	-0.26
1/15/03	205.05	93.45	-0.17
2/24/03	204.88	93.62	-0.17
3/14/03	204.52	93.98	-0.36
4/15/03	204.48	94.02	-0.04
5/15/03	204.71	93.79	0.23
6/17/03	204.83	93.67	0.12
8/15/03	204.48	94.02	-0.35
9/24/03	204.51	93.99	0.03
10/20/03	204.33	94.17	-0.18
11/18/03	204.80	93.70	0.47
12/31/03	204.22	94.28	-0.58
1/19/04	204.50	94.00	0.28
2/17/04	204.12	94.38	-0.38
3/12/04	204.33	94.17	0.21
4/15/04	204.06	94.44	-0.27
6/15/04	204.73	93.77	0.67
8/23/04	204.83	93.67	0.10
2/8/05	203.63	94.87	-1.20

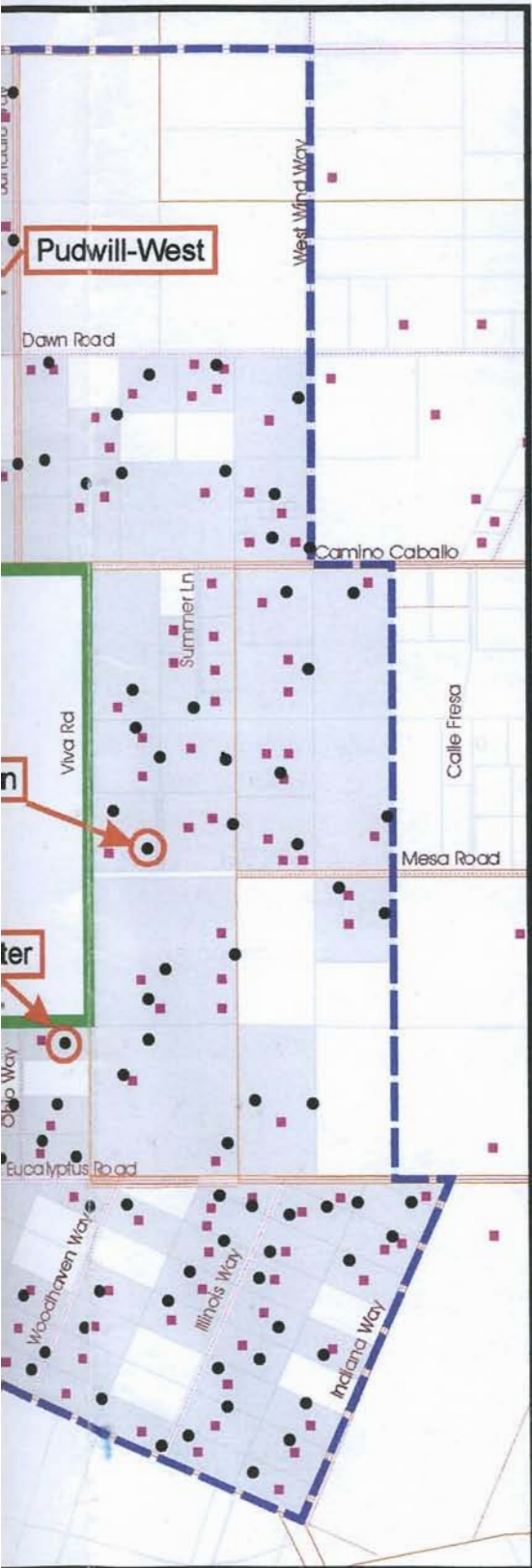
Water levels Guerrero Well

The Woodlands Offsite








Reference Point: 279.8 feet above sea level

Date	Depth	Water Elev.	Change
2/24/03	194.52	85.28	--
3/14/03	194.09	85.71	-0.43
4/15/03	194.65	85.15	0.56
5/15/03	194.41	85.39	-0.24
6/17/03	194.84	84.96	0.43
8/15/03	194.88	84.92	0.04
9/24/03	194.93	84.87	0.05
10/20/03	194.83	84.97	-0.10
11/18/03	195.16	84.64	0.33
12/31/03	194.41	85.39	-0.75
1/19/04	194.84	84.96	0.43
2/17/04	194.53	85.27	-0.31
4/15/04	200.38	79.42	5.85
5/20/04	194.58	85.22	-5.80
6/15/04	194.47	85.33	-0.11
7/16/04	194.4	85.40	-0.07
8/23/04	194.42	85.38	0.02
9/17/04	195.07	84.73	0.65
10/19/04	195.00	84.80	-0.07
11/16/04	198.56	81.24	3.56
12/14/04	194.79	85.01	-3.77
2/16/05	193.94	85.86	-0.85





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

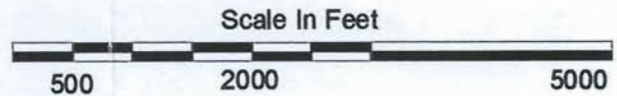
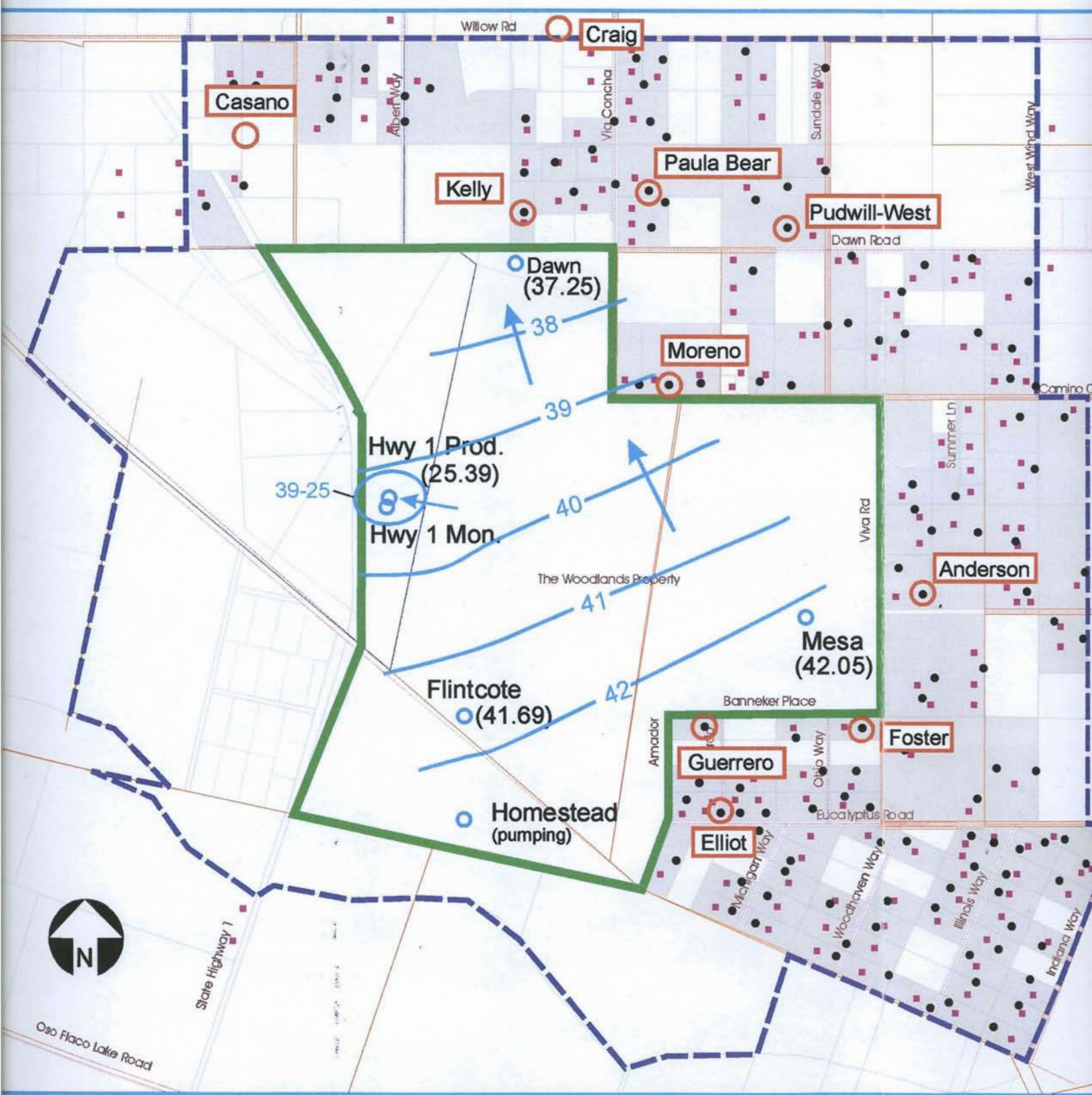


Figure 1
Onsite and Offsite Monitoring
Well Location Map










The Woodlands

Cleath & Associates
February 2005





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, ground water elevation in feet above sea level
-  38 Onsite Ground water elevation contour on February 16, 2005, for confined aquifer zones, elevation in feet above sea level
-  Ground water flow direction.

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

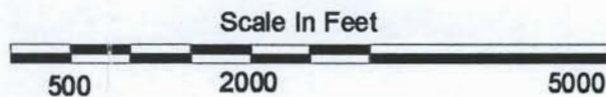


Figure 4
Onsite Ground Water Elevation Contours on February 16, 2005 for Confined Aquifer Zones

The Woodlands
 Cleath & Associates
 February 2005