

Harold J. Snyder
P.O. Box 926
Nipomo, CA 93444
(805) 929-2455 H
(805) 929-5598 Fax
kochcal@earthlink.net

November 20, 2009

Courtney Howard, P.E.
Water Resources Engineer
SLO County Public Works Department
1050 Monterey Street
Room 207
San Luis Obispo, CA 93408

(805)781-1016 Phone
(805)-788-2182 Fax
(805) 781-5252 Phone
(805) 781-1229 Fax

Dear Courtney Howard, P.E.:

As you may know from my questions at the WRAC meeting, I am interested in making sure the seawater monitoring wells along the coast are all being routinely monitored and if the wells are not in a condition to be monitored, that the wells be properly abandon. In that process, originally focused on the "Oso Flaco Monitoring well", I created a list of the wells done for the DWR bulletin 63-3 study and the two added after the study. I can not see any active monitoring for four of the original wells in the recent past.

P00-1, 32S/12E-24B1-3, Pismo State Beach Camp ground
P00-2, 32S/12E-24R1-3, at the end of Grande Avenue
P00-5, 32S/13E-31F2-4, South of Arroyo Grande Creek
OFO-1, 11N/36W-13K2-6, Oso Flaco Lake

The wells that do have an indication of some monitoring are:

P00-3, 32S/13E-30F1-3, by the Park head Quarters
P00-4, 32S/13E-30N1-3, at Pier Avenue
12N/36W-36L1-2, west of Celery Lake/ Hospital Lake
11N/36W-12C1-3, west of Willow Road/Conco
G0-2, 11N/36W-35J2-6, west of Oil Field 1967
G0-1, 10N/36W-2Q1, west of Santa Maria River/ West Main Street

There has been rumor that there is not access or access has been denied to one or more of the four wells that are not being monitored.

I understand that the wells are on California (CA) or California Department of Parks land, drilled by or for the Department of Water Resources (DWR), working with the County of San Luis Obispo (SLO) and that San Luis Obispo has recently made agreements with the private groups from the groundwater litigation settlement or their members, the Twitchell Management Authority (TMA), The Nipomo Mesa Management technical Group (NMMA TG) and the Northern Cities Management Area technical group (NCMA TG) to monitor at least some of the wells.

In addition the two wells in the south are being monitored by the county of Santa Barbara (SB) or the Santa Maria Valley Water Conservation District (SMVWCD).

I am making a public record request for the agreements between San Luis Obispo and the other entities related to the monitoring wells:

San Luis Obispo County and California or the California Department of Parks, for access.

San Luis Obispo County and the TMA, NMMA TG, NCMA TG, (or TMA, NMMA TG, NCMA TG members), for monitoring.

San Luis Obispo County and Santa Barbara (SB) for access to the wells and Monitoring.

San Luis Obispo County and the Department of Water Resources (DWR)

I am also making a public record request for any written requests that have been made to access the wells that have been denied and the reply with the denial.

My hope is to help us focus on the “bottle necks” that are preventing the proper monitoring and abandonment of the seawater monitoring wells.

Attached is a list of some of the data I have collected on the wells.

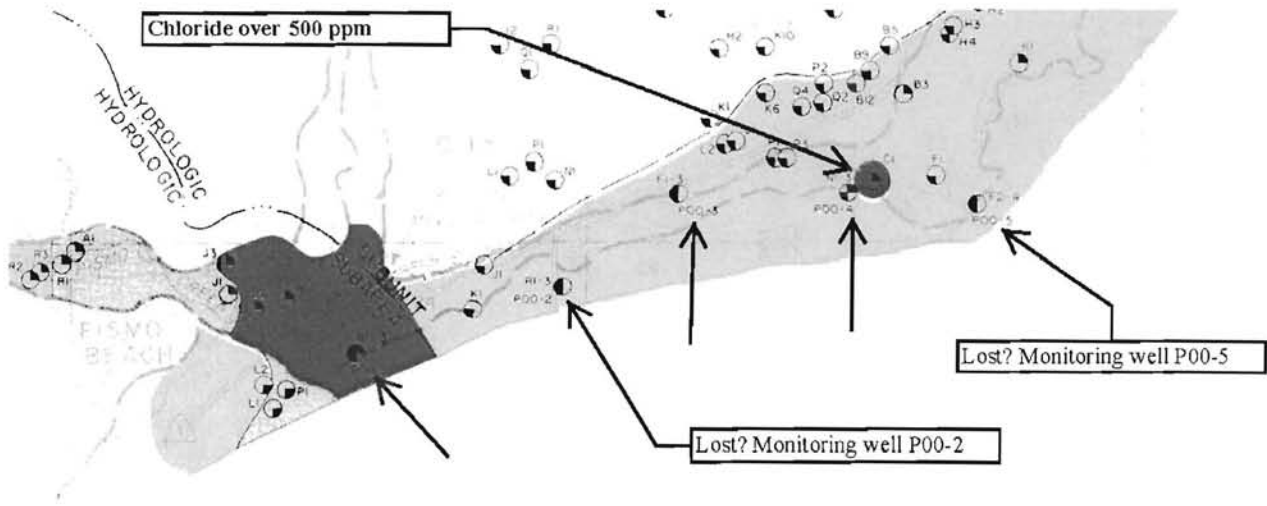
If you have any questions ask.

Thank You

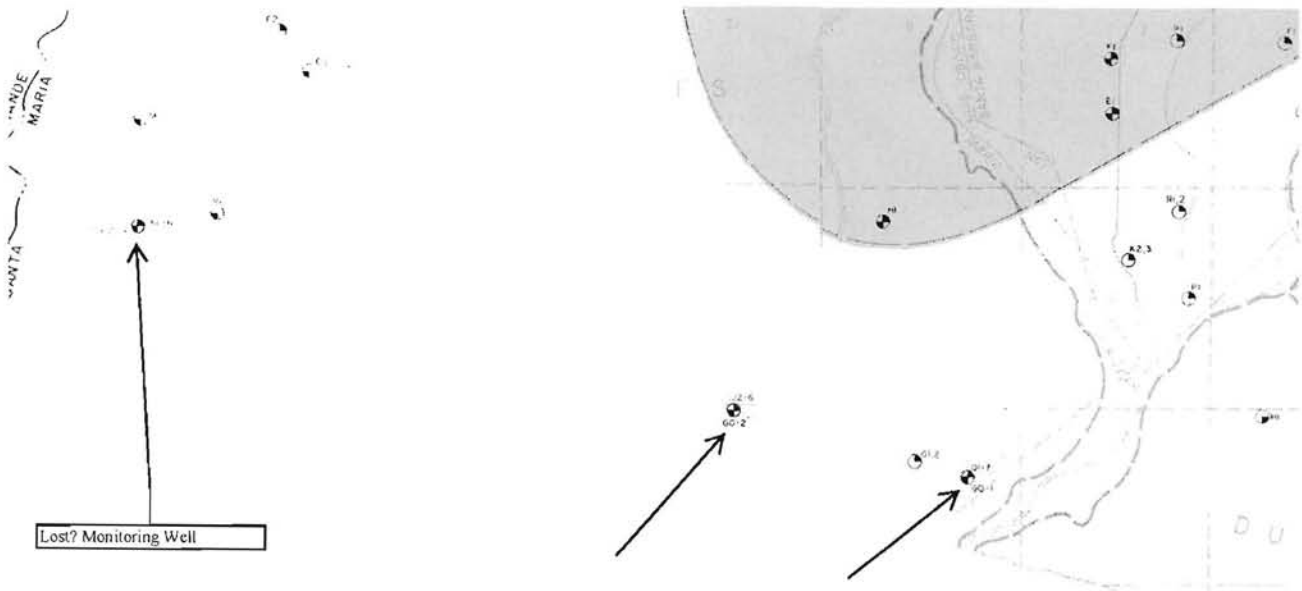
A handwritten signature in black ink, appearing to read "Harold Snyder", with a horizontal line extending to the right from the end of the signature.

Harold Snyder

Part of Map from DWR bulletin 63-3, 1970 showing Missing Wells:



Note: It's not clear if the well P00-1 is being monitored.



County of SLO's wells 1999 data (note data between 1980 and 1990 has been cut out to make one page:

well number	11N/36W-12C01	11N/36W-35J02	12N/36W-36L01	32S/12E-24B01	32S/13E-30F01	32S/13E-30N01	11N/35W-24D01						
Well Head Elevation	19.00	33.10	22.00	7.20	27.00	10.60	321.50						
Date	Depth	Date	Depth	Date	Depth	Date	Depth						
12/17/75	10.8	04/29/67	1.85	12/25/75	16.2	05/02/67	3.1	05/02/67	12.2	05/02/67	6.4	04/01/73	190.9
01/08/76	10.55	06/01/67	0.5	01/08/76	13.5	06/01/67	3.2	06/01/67	13.2	06/01/67	6.75	05/11/73	181.8
01/14/76	10.43	08/08/67	4.01	01/14/76	16.63	07/12/67	3.69	07/12/67	14.29	07/12/67	7.02	10/12/73	187.5
05/26/76	10.32	09/01/67	4.73	06/08/76	18.95	08/08/67	3.57	08/08/67	15.04	08/08/67	7.04	05/01/74	188.9
06/08/76	10.5	10/09/67	3.45	05/17/77	17.03	09/05/67	3.35	09/05/67	15.34	09/05/67	7.18	11/08/74	191
05/17/77	12.74	11/14/67	2.85	11/07/77	17.85	10/11/67	3.86	10/09/67	15.41	10/09/67	7.3	10/14/75	185.9
11/07/77	12.35	12/08/67	F0	05/04/78	14.9	11/13/67	2.99	11/13/67	15.36	11/13/67	7.02	04/23/76	199
05/04/78	9.78	01/19/68	F0	12/04/78	14.64	12/08/67	2.66	12/08/67	13.37	12/08/67	6.45	10/07/76	188.1
		02/23/72	0			06/29/72	2.57	11/29/71	11.1	06/07/76	6.52		
		06/07/72	0			09/20/73	2.16	02/23/72	10	05/17/77	6.41		
		06/29/72	0			04/01/74	2	06/29/72	16	11/07/77	6.16		
		09/20/73	0			06/07/74	1	07/20/73	11.67	04/24/78	5.25		
		05/01/75	0			07/07/75	2	06/07/74	10	12/04/78	5.64		
		07/07/75	0			01/14/76	2	04/01/75	10	04/17/79	5.63		
		11/14/75	0			05/21/76	4	07/07/75	11	11/07/79	5.89		
								01/04/76	11	05/09/80	4.97		
								06/09/76	12.25	10/10/80	5.95		
										04/21/81	5.35		
		10/12/93	6.35					04/08/93	10.01			04/20/93	187
		04/14/94	F0	04/11/94	16.4	04/11/94	3.96	10/13/93	11.86			10/20/93	189.9
		11/01/94	3.59	11/01/94	18.2	11/01/94	4.7	04/11/94	10.9	11/01/94	6.6	04/19/94	195
04/19/95	0	04/17/95	F0	04/19/95	15.25	04/19/95	1.89	11/01/94	12.5	04/19/95	5.2	10/20/94	187.7
10/26/95	11.55	10/05/95	2.1	10/24/96	17.2	10/10/95	3.3	04/19/95	9.2	10/10/95	6.2	04/13/95	188
10/24/96	11.9	04/17/96	F0	10/26/96	17.9	04/29/96	3.2	10/11/95	11.7	04/29/96	5.8	10/12/95	245.1
10/29/98	6.84	10/18/96	F0	10/29/98	16.12	10/23/96	4.5	04/29/96	10.5	10/23/96	6.15	10/15/96	193.9
		04/28/97	F0			04/29/97	3.13	10/23/96	11.7	04/29/97	6.1	10/24/97	183.8
		10/22/97	F0			10/22/97	3.16	04/29/97	10.21	10/22/97	6.02	04/28/98	184.4
		04/22/98	F0			04/23/98	1	10/22/97	12.07	04/22/98	4.9	10/23/98	182.7
		10/20/98	F0			10/20/98	2.2	04/23/98	8.8	10/20/98	6.2		
		04/08/99	F0			04/15/99	1.78	10/20/98	10.7	04/15/99	5.5		

Parcel maps and land owners

32S/12E-24B1-3, (P00-1, DWR 63-3)

USGS Latitude 35°07'53", Longitude 120°38'11" NAD27

Well depth: 65.0 feet, Hole depth: 964 feet

Land surface altitude: 7.20 feet above sea level NGVD29.

Site: 350753120381101 Site Name: 032S012E24B001M [Access Data](#)

Site: 350753120381103 Site Name: 032S012E24B003M [Access Data](#)

Site: 350753120381102 Site Name: 032S012E24B002M [Access Data](#)

NCMA Selected Well:

32S/12E-24B01 48-65'

32S/12E-24B02 120-145'

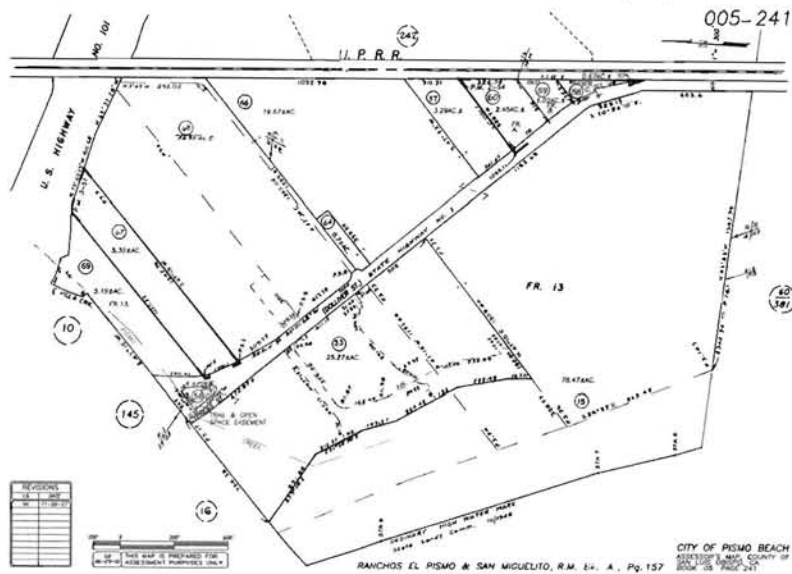
32S/12E-24B03 270-435'

Calculated 35.131389 -120.636389

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.131389+-120.636389&sl=-35.131588,-120.633037&sspn=0.006704,0.006802&ie=UTF8&ll=35.130632,-120.635301&spn=0.006704,0.006802&t=h&z=17

Location on APN: 005-241-015

Assessment Number	Owner Name	Community	Structure Type
005241015	State Of Calif - Parks/Recreation (914)	005-241	Land Select



32S/12E-24R1-3

35.1216 -120.6332

(P00-2, DWR 63-3). End of Grande Avenue

DWR Updated well levels to 1980

USGS Latitude 35°07'18", Longitude 120°37'56" NAD27

Well depth: 390 feet, Hole depth: 848 feet

Land surface altitude: 20.90 feet above sea level NGVD29.

Site: 350718120375602 Site Name: 032S012E24R002M [Access Data](#)

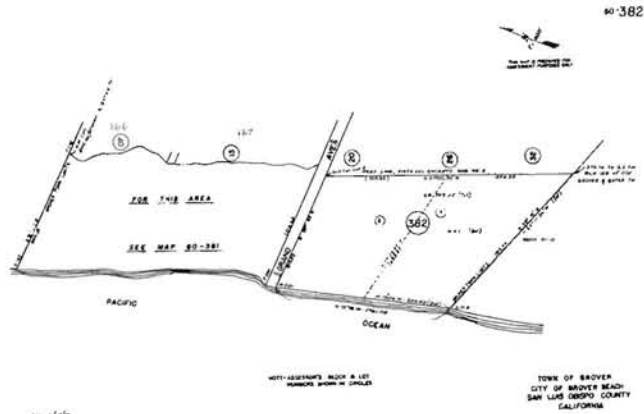
Site: 350718120375601 Site Name: 032S012E24R001M [Access Data](#)

Site: 350718120375603 Site Name: 032S012E24R003M [Access Data](#)

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.1216+-120.6332&sl=-37.0625,-95.677068&sspn=52.637906,55.722656&ie=UTF8&ll=35.12033,-120.63087&spn=0.013409,0.013604&t=h&z=16

Location on Parcel 060-382-002 or 060-382-003
Assessment Number 060382002
Owner Name State Of California (935)

Community
Structure Type
Land



32S/13E-30F1-3

35.1150 -120.6274

(P00-3, DWR 63-3). Park head Quarters

DWR Updated well levels to 1980

USGS Latitude 35°06'54", Longitude 120°37'35" NAD27

Well depth: 55.0 feet, Hole depth: 803 feet

Land surface altitude: 17.30 feet above sea level NGVD29.

Site: 350654120373501 Site Name: 032S013E30F001M [Access Data](#)

Site: 350654120373502 Site Name: 032S013E30F002M [Access Data](#)

Site: 350654120373503 Site Name: 032S013E30F003M [Access Data](#)

NCMA Selected Well:

32S/13E-30F01 15-30'

32S/13E-30F02 40-55'

32S/13E-30F03 305-372'

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.1150+-120.6274&sll=35.12033,-120.63087&sspn=0.013409,0.013604&ie=UTF8&t=h&z=17

32S/13E-30N1-3

35.1064 -120.6280

(P00-4, DWR 63-3). Pier Avenue

DWR Updated well levels to 1980

USGS Latitude 35°06'23", Longitude 120°37'37" NAD27

Well depth: 40.0 feet, Hole depth: 873 feet

Land surface altitude: 10.60 feet above sea level NGVD29.

Site: 350623120373701 Site Name: 032S013E30N001M [Access Data](#)

Site: 350623120373703 Site Name: 032S013E30N003M [Access Data](#)

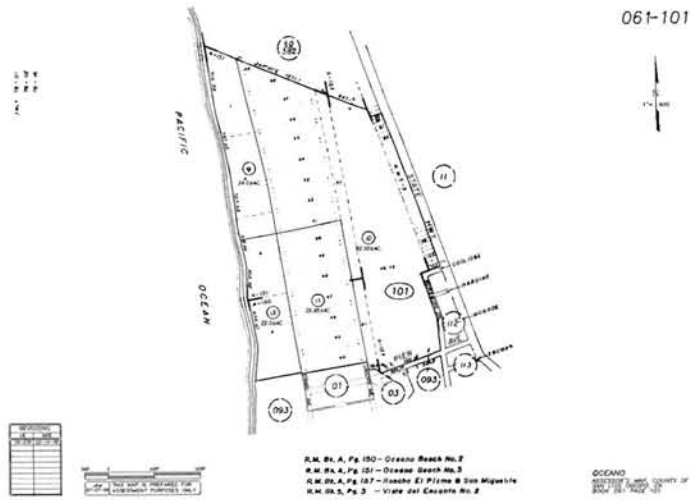
Site: 350623120373702 Site Name: 032S013E30N002M [Access Data](#)

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.1064+-120.6280&sll=35.115129,-120.626987&sspn=0.006705,0.006802&ie=UTF8&t=h&z=17

Location on APN: 061-101-10

Assessment Number 061091020
Owner Name State Of Calif - Parks/Recreation (914)

Community
Structure Type
Land

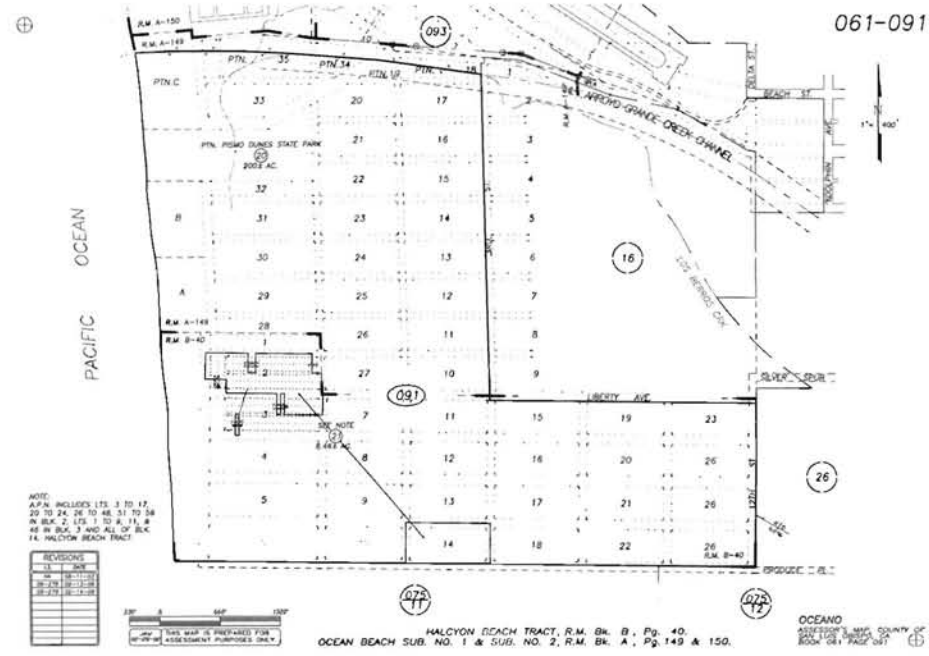


32S/13E-31F2-4

South of Arroyo Grande Creek
(P00-5, DWR 63-3)

Location on APN: 061-091-020

Assessment Number	Owner Name	Community	Structure Type
061091020	State Of Calif - Parks/Recreation (914)		Land Select



12N/36W-36L1-2

35.0739 -120.6266
(NMMA report shows put in by DWR) Celery Lake/ Hospital Lake
DWR Updated well levels to 1979, Woodlands from 1975 to 1992
USGS Latitude 35°04'26", Longitude 120°37'32" NAD27
Well depth: 240 feet, Hole depth: 848 feet
Land surface altitude: 22.30 feet above sea level NGVD29.
Site: 350426120373201 Site Name: 012N036W36L001S [Access Data](#)
Site: 350426120373202 Site Name: 012N036W36L002S [Access Data](#)

NCMA Selected Well:
12N/36W-36L01 227-237'

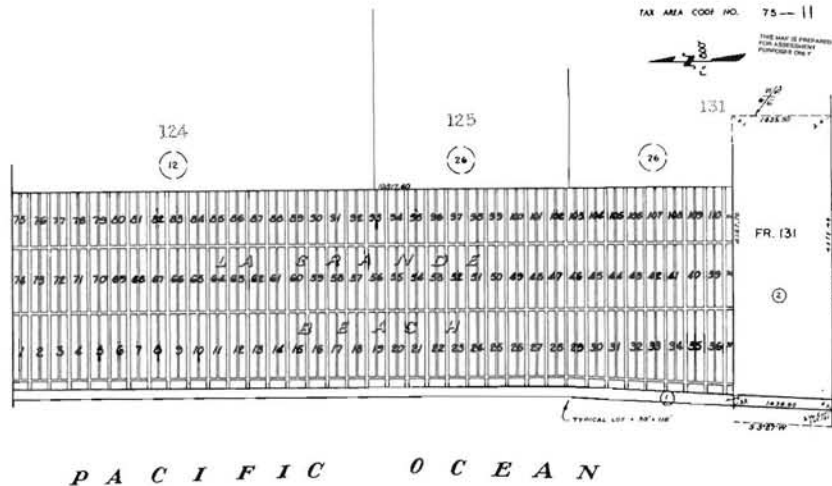
12N/36W-36L02 535-545'

(NMMA report shows put in by DWR) Celery Lake/ Hospital Lake

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.0739+-120.6266&sl=35.130316,-120.636234&sspn=0.013407,0.013604&ie=UTF8&t=h&z=13

Location on APN: 075-111-001 or 075-111-002

Assessment Number	Owner Name	Community	Structure Type
075111001	State Of California (935)		Land
Assessment Number	Owner Name	Community	Structure Type
075111002	County Of San Luis Obispo (937)		Land



11N/36W-12C1-3

35.0525 -120.6285

(NMMA report shows put in by DWR) Willow Road/Conco

DWR Updated well levels to 1979, Woodlands from 1975 to 1992

USGS Latitude 35°03'09", Longitude 120°37'39" NAD27

Well depth: 460 feet, Hole depth: 999 feet

Land surface altitude: 19.50 feet above sea level NGVD29.

Site: 350309120373902 Site Name: 011N036W12C002S [Access Data](#)

Site: 350309120373903 Site Name: 011N036W12C003S [Access Data](#)

Site: 350309120373901 Site Name: 011N036W12C001S [Access Data](#)

NCMA Selected Well:

12N/36W-12C01 280-290'

12N/36W-12C02 450-460'

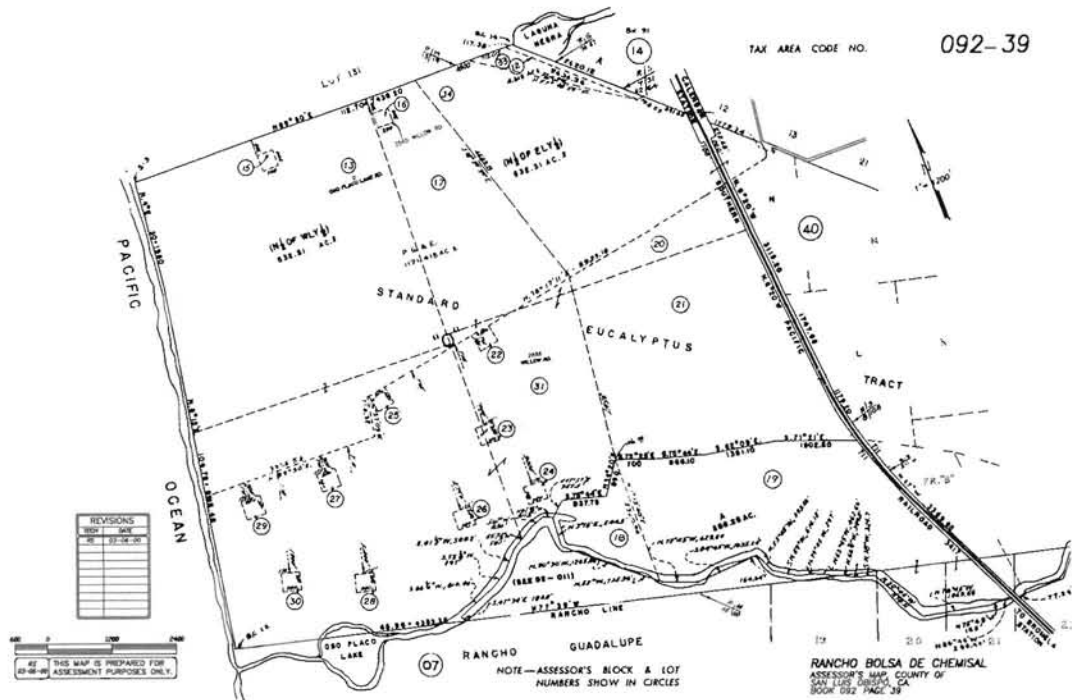
12N/36W-12C03 720-730'

(NMMA report shows put in by DWR) Willow Road/Conco

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.0525+-120.6285&sl=35.062973,-120.625742&sspn=0.107348,0.108833&ie=UTF8&t=h&z=13

Location on APN: 092-391-013

Assessment Number	Owner Name	Community	Structure Type
092391013	State Of California (935)		Land



11N/36W-13K2-6

35.0322 -120.6225

(OF-1, DWR 63-3). Oso Flaco Lake Drilled 1966

DWR well levels to 1978, Not part of "SLO level data" released in 1999

DWR report 2002, did not sample 11N36W13K2-6 but did cover the wells north & south

Not on USGS well data base map, Other 1999 USGS data sets shows levels to 11/27/1973

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.0322+-120.6225&ll=35.062973,-120.625742&sspn=0.107348,0.108833&g=35.0525+-120.6285&ie=UTF8&ll=35.031408,-120.621705&spn=0.10739,0.108833&t=h&z=13

Location on APN: 092-391-031

Assessment Number	Owner Name	Community	Structure Type
092391031	State Of California (935)		Land

11N/36W-35J2-6,

Calculated 34.9891 -120.6388

(G0-2, DWR 63-3), Oil Field 1967

DWR Updated well levels to 2005,06,07

USGS Latitude 34°59'21", Longitude 120°38'16" NAD27

Well depth: 615 feet, Hole depth: 629 feet

Land surface altitude: 30.00 feet above sea level NGVD29.

Site: 345921120381601 Site Name: 011N036W35J002S [Access Data](#)

Site: 345921120381602 Site Name: 011N036W35J003S [Access Data](#)

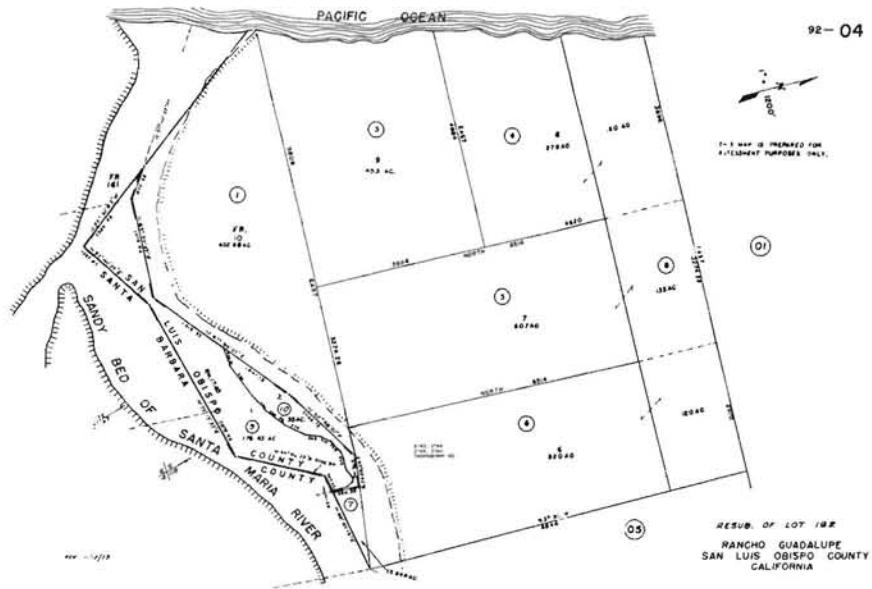
Site: 345921120381603 Site Name: 011N036W35J004S [Access Data](#)

Site: 345921120381605 Site Name: 011N036W35J006S [Access Data](#)

Site: 345921120381604 Site Name: 011N036W35J005S [Access Data](#)

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=34.9891+-120.6388&ll=35.031408,-120.621705&sspn=0.10739,0.108833&ie=UTF8&ll=34.9891,-120.6388&spn=0.107446,0.108833&t=h&z=13

Location on APN: 092-004-003 Or 092-004-003



10N/36W-2Q1

Calculated 34.9730 -120.6452

(G0-1, DWR 63-3), Santa Maria River/ West Main Street

DWR Updated well levels to 2005,06,07

USGS Latitude 34°58'23", Longitude 120°38'39" NAD27

Well depth: 671 feet, Hole depth: 671 feet

Land surface altitude: 10.00 feet above sea level NGVD29.

Site: 345823120383901 Site Name: 010N036W02Q001S [Access Data](#)

Site: 345823120383902 Site Name: 010N036W02Q002S [Access Data](#)

Site: 345823120383903 Site Name: 010N036W02Q003S [Access Data](#)

Site: 345823120383904 Site Name: 010N036W02Q004S [Access Data](#)

Site: 345823120383907 Site Name: 010N036W02Q007S [Access Data](#)

Site: 345823120383906 Site Name: 010N036W02Q006S [Access Data](#)

Site: 345823120383905 Site Name: 010N036W02Q005S [Access Data](#)

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=34.9730+-120.6452&sll=34.9891,-120.6388&ssp=0.107446,0.108833&ie=UTF8&ll=34.973,-120.6452&spn=0.107467,0.108833&t=h&z=13

Location on APN: 092-004-001



SAN LUIS OBISPO COUNTY
DEPARTMENT OF PUBLIC WORKS

Paavo Ogren, Director

County Government Center, Room 207 • San Luis Obispo, CA 93408 • (805) 781-5252

Fax (805) 781-1229

email address: pwd@co.slo.ca.us

December 8, 2009

Harold Snyder
P.O. Box 926
Nipomo, CA 93444

Subject: Public Records Request

Dear Mr. Snyder:

The purpose of this letter is to inform you of the results of our research conducted to fulfill your public records requests dated November 20 and November 25, 2009. A summary of each of your requests and the research results follows.

Request: With respect to a letter from the Flood Control District to the Department of Water Resources dated January 30, 1968, copies of the field notes referenced as an enclosure and any "altimeter survey" documents for SMOF-1, SMG-1, and SMG – 2.

Response: The original letter was located in our central file and there were no additional attachments to the letter. No copies of the field notes or "altimeter survey" documents for SMOF-1, SMG-1, and SMG – 2 have been found.

Request: Well level measurements in our well level database for 11N/36W-13K2 through 6.

Response: Please find attached the well level measurements in our data base for K5 and K6. There are no records for K2 through 4.

Request: Active, formal agreements between the Flood Control District or San Luis Obispo County and any of the following entities:


- CA, including the Parks Department and the Department of Water Resources
- Any of the three Technical Groups for the Santa Maria Groundwater Basin or the individual entities that make up the Technical Groups
- Santa Barbara County or Santa Barbara County Flood Control and Water Conservation District that have provisions regarding the following monitoring wells:
 - P00-3, 32S/13E-30F1-3
 - P00-4, 32S/13E-30N1-3
 - 12N/36W-36L1-2
 - 11N/36W-12C1-3
 - G0-2, 11N/36W-35J2-6
 - G0-1, 10N/36W-2Q1

Response: There are no active, formal agreements between the Flood Control District or San Luis Obispo County and any of the listed entities that relate to the listed wells.

Request: Written denials to access the abovementioned wells along with the request for access.

Response: Please find attached a request from Todd Engineers to access certain wells and the response from the State's land agent.

Sincerely,



COURTNEY HOWARD, P.E.
Water Resources Engineer

Attachments: Well Level Measurements
Todd Engineers Access Request and State Response
Public Records Requests

File: CF 520.10.01

L:\UTILITY\DEC09\J. Snyder PRR.doc.CH:lc

QUERY RESULTSDATE OF REPORT *01-Dec-09*

Well Number	Date	Depth	Pumping	Season	Water Elevation
11N/36W-13K05	5/4/1978	19.00		S	14.10
11N/36W-13K05	4/21/1981	16.86		S	16.24
11N/36W-13K05	10/19/1981		T	F	
11N/36W-13K05	10/15/1984	15.92		F	17.18
11N/36W-13K05	5/1/1997	19.56		S	13.54
11N/36W-13K06	5/4/1978	19.50		S	13.59
11N/36W-13K06	4/21/1981	17.30		S	15.80
11N/36W-13K06	10/19/1981		T	F	
11N/36W-13K06	10/15/1984	15.61		F	17.49
11N/36W-13K06	10/21/1988		T	F	
11N/36W-13K06	5/1/1997	19.84		S	13.26

Comment Codes: D - Dry F - Flowing P - Pumping T - Temp. No Access
E - Estimated N - Nearby Pumping R - Recently Pumped

TODD ENGINEERS

GROUNDWATER · WATER RESOURCES · HYDROGEOLOGY · ENVIRONMENTAL ENGINEERING

July 7, 2009

MEMORANDUM

To: Courtney Howard, San Luis Obispo County

cc: Dwayne Chisam, City of Pismo Beach

From: Iris Priestaf, PhD, and Chad Taylor, PG, CHG

Re: Northern Cities Management Area Sentry Well Rehabilitation

At your request, this memorandum summarizes the recommended sentry well rehabilitation. The locations of the four sentry wells are shown on the enclosed aerial photograph. Each sentry well cluster includes multiple wells that monitor groundwater levels and quality at different elevations. Sampling in May 2009 revealed that the surface completions of the cluster wells are in need of repair and that several of the wells have blockage or have been partially filled. Accordingly, rehabilitation of the sentry wells is recommended to preserve these important monitoring sites and to ensure reliable monitoring data.

Recommended modifications include replacing the vaults at each of the wells with standpipe type completions (extending 2.5 to 3 feet above ground) and extending each individual well casing above ground to minimize surface contamination. Appropriate locking caps will be installed and keys provided to you. In addition, each of the individual sentry wells will be developed with a combination of surging, swabbing, and pumping in an effort to remove any identified fill or obstructions and to establish better hydraulic connection to the aquifers. We recommend that Blaine Tech Services perform the rehabilitation work; Todd Engineers will coordinate the effort, provide photo-documentation, and accompany Blaine Tech at the beginning of the work to establish the standards to be met for all the well locations.

Please do not hesitate to call if you want additional information. We appreciate your assistance.

2490 Mariner Square Loop, Suite 215 • Alameda, CA 94501-1080 • 510/747-6920 • Fax 510/747-6921



July 2009
 Todd Engineers
 Alameda, California

Sentry Well
 Locations for
 Sampling

Monitoring Well Modifications
Christensen, Steve
to:
choward
08/19/2009 01:08 PM
Cc:
"Glick, Ronnie", "Zilke, Andy"
Show Details

History: This message has been forwarded.

Good afternoon Courtney: Per our conversation yesterday, I have not found any agreements or evidence of encumbrances on our State Land Ownership Record maps for the following well sites.

Well 32S/12E-24 B01, B02 & B03

Well 32S/13E-30 F01, F02 & F03

Well 32S/13E-30 N01, N02 & N03

If you would please review your files to see if you can locate any documentation on these wells, it would be helpful. The southern well site (12N/36W-36, L01 & L02), was part of a Temporary Use Permit that expired in 1995.

In discussing this issue with Ronnie Glick, the District would like to work with the County and assist with this project. The most probable agreement to prepare will be an Easement Deed, since a Right of Entry is usually for a year or less. In preparing an easement Deed, we will need the County to provide legal descriptions for each well cluster. We will also need to charge a fee for administration and processing, which has yet to be determined.

Per the Memorandum dated July 10, 2009, we will also need to get a copy of the Environmental Determination prepared by the County.

I look forward to working with you Courtney. Please don't hesitate to call or e-mail if you have any questions.

Sincerely,

Steven G. Christensen
Senior Land Agent

California State Parks
Off-Highway Motor Vehicle Recreation Division
P.O. Box 942896
Sacramento, CA 94296-0001
(916) 445-9102
(916) 327-7307 fax

Harold J. Snyder
P.O. Box 926
Nipomo, CA 93444
(805) 929-2455 H
(805) 929-5598 Fax
kochcal@earthlink.net

November 20, 2009

Courtney Howard, P.E.
Water Resources Engineer
SLO County Public Works Department
1050 Monterey Street
Room 207
San Luis Obispo, CA 93408

(805)781-1016 Phone
(805)-788-2182 Fax
(805) 781-5252 Phone
(805) 781-1229 Fax

Dear Courtney Howard, P.E.:

As you may know from my questions at the WRAC meeting, I am interested in making sure the seawater monitoring wells along the coast are all being routinely monitored and if the wells are not in a condition to be monitored, that the wells be properly abandon. In that process, originally focused on the "Oso Flaco Monitoring well", I created a list of the wells done for the DWR bulletin 63-3 study and the two added after the study. I can not see any active monitoring for four of the original wells in the recent past.

P00-1, 32S/12E-24B1-3, Pismo State Beach Camp ground
P00-2, 32S/12E-24R1-3, at the end of Grande Avenue
P00-5, 32S/13E-31F2-4, South of Arroyo Grande Creek
OFO-1, IIN/36W-13K2-6, Oso Flaco Lake

The wells that do have an indication of some monitoring are:

P00-3, 32S/13E-30F1-3, by the Park head Quarters
P00-4, 32S/13E-30NI-3, at Pier Avenue
12N/36W-36L1-2, west of Celery Lake/ Hospital Lake
IIN/36W-12C1-3, west of Willow Road/Conco
G0-2, IIN/36W-35J2-6, west of Oil Field 1967
G0-1, 10N/36W-2Q1, west of Santa Maria River/ West Main Street

There has been rumor that there is not access or access has been denied to one or more of the four wells that are not being monitored.

I understand that the wells are on California (CA) or California Department of Parks land, drilled by or for the Department of Water Resources (DWR), working with the County of San Luis Obispo (SLO) and that San Luis Obispo has recently made agreements with the private groups from the groundwater litigation settlement or their members, the Twitchell Management Authority (TMA), The Nipomo Mesa Management technical Group (NMMA TG) and the Northern Cities Management Area technical group (NCMA TG) to monitor at least some of the wells.

In addition the two wells in the south are being monitored by the county of Santa Barbara (SB) or the Santa Maria Valley Water Conservation District (SMVWCD).

I am making a public record request for the agreements between San Luis Obispo and the other entities related to the monitoring wells:

San Luis Obispo County and California or the California Department of Parks, for access.

San Luis Obispo County and the TMA, NMMA TG, NCMA TG, (or TMA, NMMA TG, NCMA TG members), for monitoring.

San Luis Obispo County and Santa Barbara (SB) for access to the wells and Monitoring.

San Luis Obispo County and the Department of Water Resources (DWR)

I am also making a public record request for any written requests that have been made to access the wells that have been denied and the reply with the denial.

My hope is to help us focus on the "bottle necks" that are preventing the proper monitoring and abandonment of the seawater monitoring wells.

Attached is a list of some of the data I have collected on the wells.

If you have any questions ask.

Thank You

A handwritten signature in black ink, appearing to read "Harold Snyder", with a stylized flourish at the end.

Harold Snyder

Harold J. Snyder
P.O. Box 926
Nipomo, CA 93444
(805) 929-2455 H
(805) 929-5598 Fax
kochcal@earthlink.net

November 20, 2009

Courtney Howard, P.E.
Water Resources Engineer
SLO County Public Works Department
1050 Monterey Street
Room 207
San Luis Obispo, CA 93408

(805)781-1016 Phone
(805)-788-2182 Fax
(805) 781-5252 Phone
(805) 781-1229 Fax

Dear Courtney Howard, P.E.:

As you may know from my questions at the WRAC meeting, I am interested in making sure the seawater monitoring wells along the coast are all being routinely monitored and if the wells are not in a condition to be monitored, that the wells be properly abandon. In that process, originally focused on the "Oso Flaco Monitoring well", I created a list of the wells done for the DWR bulletin 63-3 study and the two added after the study. I can not see any active monitoring for four of the original wells in the recent past.

P00-1, 32S/12E-24B1-3, Pismo State Beach Camp ground
P00-2, 32S/12E-24R1-3, at the end of Grande Avenue
P00-5, 32S/13E-31F2-4, South of Arroyo Grande Creek
OFO-1, IIN/36W-13K2-6, Oso Flaco Lake

The wells that do have an indication of some monitoring are:

P00-3, 32S/13E-30F1-3, by the Park head Quarters
P00-4, 32S/13E-30N1-3, at Pier Avenue
12N/36W-36L1-2, west of Celery Lake/ Hospital Lake
IIN/36W-12C1-3, west of Willow Road/Conco
G0-2, IIN/36W-35J2-6, west of Oil Field 1967
G0-1, 10N/36W-2Q1, west of Santa Maria River/ West Main Street

There has been rumor that there is not access or access has been denied to one or more of the four wells that are not being monitored.

I understand that the wells are on California (CA) or California Department of Parks land, drilled by or for the Department of Water Resources (DWR), working with the County of San Luis Obispo (SLO) and that San Luis Obispo has recently made agreements with the private groups from the groundwater litigation settlement or their members, the Twitchell Management Authority (TMA), The Nipomo Mesa Management technical Group (NMMA TG) and the Northern Cities Management Area technical group (NCMA TG) to monitor at least some of the wells.

In addition the two wells in the south are being monitored by the county of Santa Barbara (SB) or the Santa Maria Valley Water Conservation District (SMVWCD).

I am making a public record request for the agreements between San Luis Obispo and the other entities related to the monitoring wells:

San Luis Obispo County and California or the California Department of Parks, for access.

San Luis Obispo County and the TMA, NMMA TG, NCMA TG, (or TMA, NMMA TG, NCMA TG members), for monitoring.

San Luis Obispo County and Santa Barbara (SB) for access to the wells and Monitoring.

San Luis Obispo County and the Department of Water Resources (DWR)

I am also making a public record request for any written requests that have been made to access the wells that have been denied and the reply with the denial.

My hope is to help us focus on the “bottle necks” that are preventing the proper monitoring and abandonment of the seawater monitoring wells.

Attached is a list of some of the data I have collected on the wells.

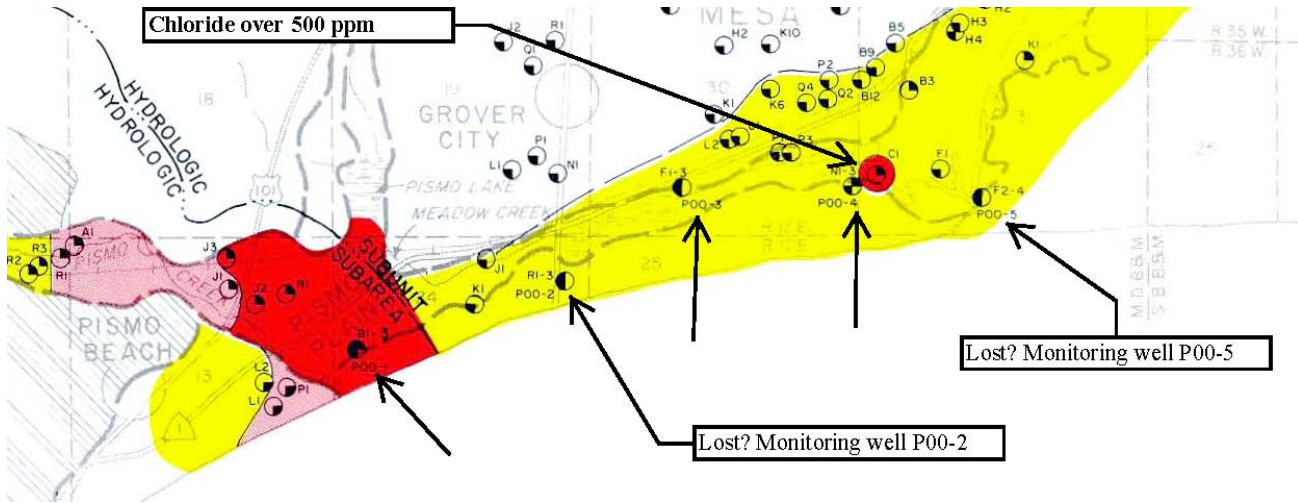
If you have any questions ask.

Thank You

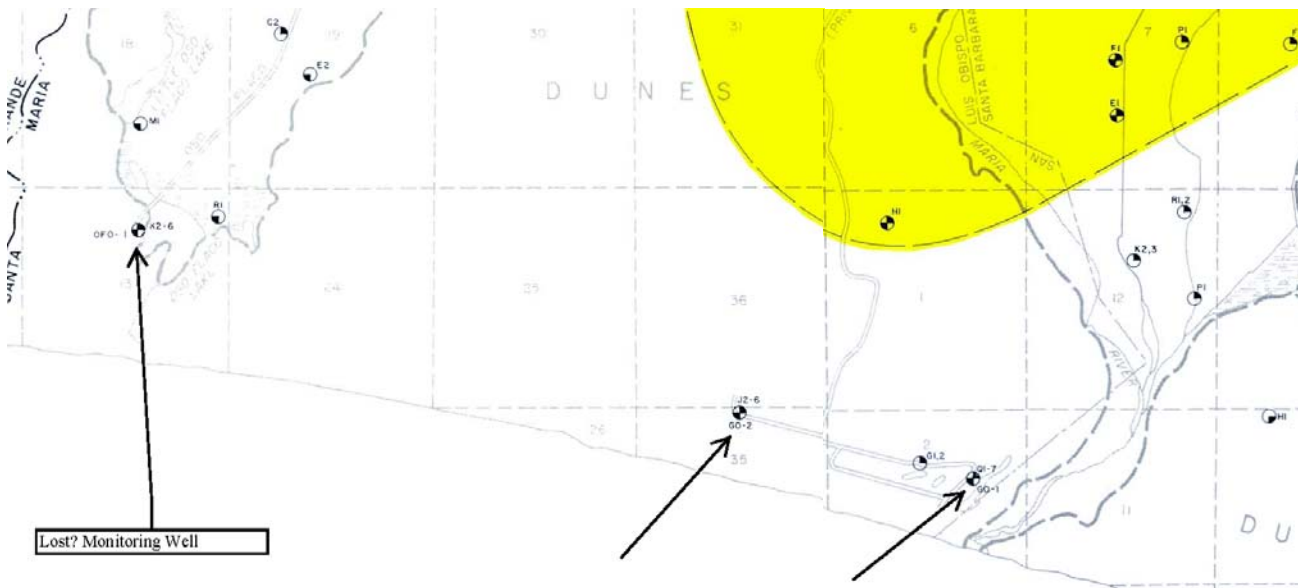
A handwritten signature in black ink, appearing to read "Harold Snyder", with a long horizontal flourish extending to the right.

Harold Snyder

Part of Map from DWR bulletin 63-3, 1970 showing Missing Wells:



Note: It's not clear if the well P00-1 is being monitored.



County of SLO's wells 1999 data (note data between 1980 and 1990 has been cut out to make one page:

well number	11N/36W-12C01	11N/36W-35J02	12N/36W-36L01	32S/12E-24B01	32S/13E-30F01	32S/13E-30N01	11N/35W-24D01						
Well Head Elevation	19.00	33.10	22.00	7.20	27.00	10.60	321.50						
Date	Depth	Date	Depth	Date	Depth	Date	Depth						
12/17/75	10.8	04/29/67	1.85	12/25/75	16.2	05/02/67	3.1	05/02/67	12.2	05/02/67	6.4	04/01/73	190.9
01/08/76	10.55	06/01/67	0.5	01/08/76	13.5	06/01/67	3.2	06/01/67	13.2	06/01/67	6.75	05/11/73	181.8
01/14/76	10.43	08/08/67	4.01	01/14/76	16.63	07/12/67	3.69	07/12/67	14.29	07/12/67	7.02	10/12/73	187.5
05/26/76	10.32	09/01/67	4.73	06/08/76	18.95	08/08/67	3.57	08/08/67	15.04	08/08/67	7.04	05/01/74	188.9
06/08/76	10.5	10/09/67	3.45	05/17/77	17.03	09/05/67	3.35	09/05/67	15.34	09/05/67	7.18	11/08/74	191
05/17/77	12.74	11/14/67	2.85	11/07/77	17.85	10/11/67	3.86	10/09/67	15.41	10/09/67	7.3	10/14/75	185.9
11/07/77	12.35	12/08/67	F0	05/04/78	14.9	11/13/67	2.99	11/13/67	15.36	11/13/67	7.02	04/23/76	199
05/04/78	9.78	01/19/68	F0	12/04/78	14.64	12/08/67	2.66	12/08/67	13.37	12/08/67	6.45	10/07/76	188.1
		02/23/72	0			06/29/72	2.57	11/29/71	11.1	06/07/76	6.52		
		06/07/72	0			09/20/73	2.16	02/23/72	10	05/17/77	6.41		
		06/29/72	0			04/01/74	2	06/29/72	16	11/07/77	6.16		
		09/20/73	0			06/07/74	1	07/20/73	11.67	04/24/78	5.25		
		05/01/75	0			07/07/75	2	06/07/74	10	12/04/78	5.64		
		07/07/75	0			01/14/76	2	04/01/75	10	04/17/79	5.63		
		11/14/75	0			05/21/76	4	07/07/75	11	11/07/79	5.89		
								01/04/76	11	05/09/80	4.97		
								06/09/76	12.25	10/10/80	5.95		
										04/21/81	5.35		
		10/12/93	6.35					04/08/93	10.01			04/20/93	187
		04/14/94	F0	04/11/94	16.4	04/11/94	3.96	10/13/93	11.86			10/20/93	189.9
		11/01/94	3.59	11/01/94	18.2	11/01/94	4.7	04/11/94	10.9	11/01/94	6.6	04/19/94	195
04/19/95	0	04/17/95	F0	04/19/95	15.25	04/19/95	1.89	11/01/94	12.5	04/19/95	5.2	10/20/94	187.7
10/26/95	11.55	10/05/95	2.1	10/24/96	17.2	10/10/95	3.3	04/19/95	9.2	10/10/95	6.2	04/13/95	188
10/24/96	11.9	04/17/96	F0	10/26/96	17.9	04/29/96	3.2	10/11/95	11.7	04/29/96	5.8	10/12/95	245.1
10/29/98	6.84	10/18/96	F0	10/29/98	16.12	10/23/96	4.5	04/29/96	10.5	10/23/96	6.15	10/15/96	193.9
		04/28/97	F0			04/29/97	3.13	10/23/96	11.7	04/29/97	6.1	10/24/97	183.8
		10/22/97	F0			10/22/97	3.16	04/29/97	10.21	10/22/97	6.02	04/28/98	184.4
		04/22/98	F0			04/23/98	1	10/22/97	12.07	04/22/98	4.9	10/23/98	182.7
		10/20/98	F0			10/20/98	2.2	04/23/98	8.8	10/20/98	6.2		
		04/08/99	F0			04/15/99	1.78	10/20/98	10.7	04/15/99	5.5		

Parcel maps and land owners

32S/12E-24B1-3, (P00-1, DWR 63-3)

USGS Latitude 35°07'53", Longitude 120°38'11" NAD27

Well depth: 65.0 feet, Hole depth: 964 feet

Land surface altitude: 7.20 feet above sea level NGVD29.

Site: 350753120381101 Site Name: 032S012E24B001M [Access Data](#)

Site: 350753120381103 Site Name: 032S012E24B003M [Access Data](#)

Site: 350753120381102 Site Name: 032S012E24B002M [Access Data](#)

NCMA Selected Well:

32S/12E-24B01 48-65'

32S/12E-24B02 120-145'

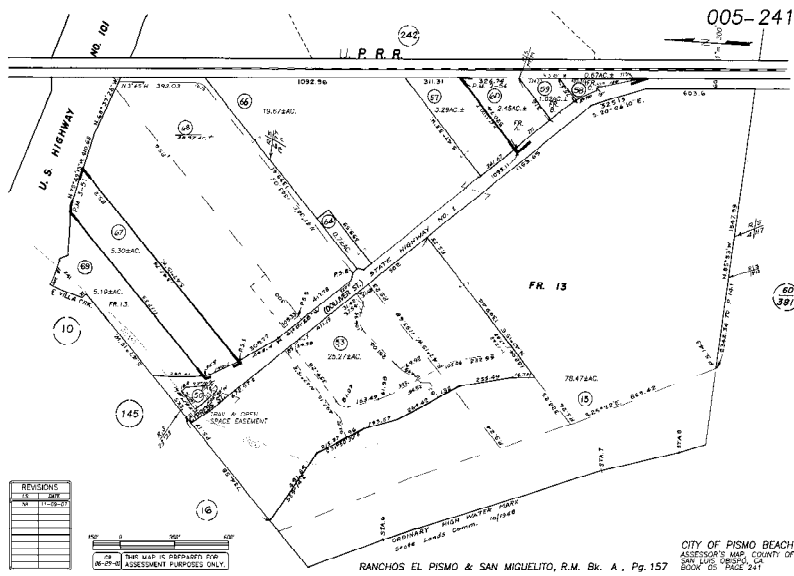
32S/12E-24B03 270-435'

Calculated 35.131389 -120.636389

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.131389+-120.636389&ll=35.131588,-120.633037&sspn=0.006704,0.006802&ie=UTF8&ll=35.130632,-120.635301&spn=0.006704,0.006802&t=h&z=17

Location on APN: 005-241-015

Assessment Number	Owner Name	Community	Structure Type
005241015	State Of Calif - Parks/Recreation (914)		Land Select



32S/12E-24R1-3

35.1216 -120.6332

(P00-2, DWR 63-3). End of Grande Avenue

DWR Updated well levels to 1980

USGS Latitude 35°07'18", Longitude 120°37'56" NAD27

Well depth: 390 feet, Hole depth: 848 feet

Land surface altitude: 20.90 feet above sea level NGVD29.

Site: 350718120375602 Site Name: 032S012E24R002M [Access Data](#)

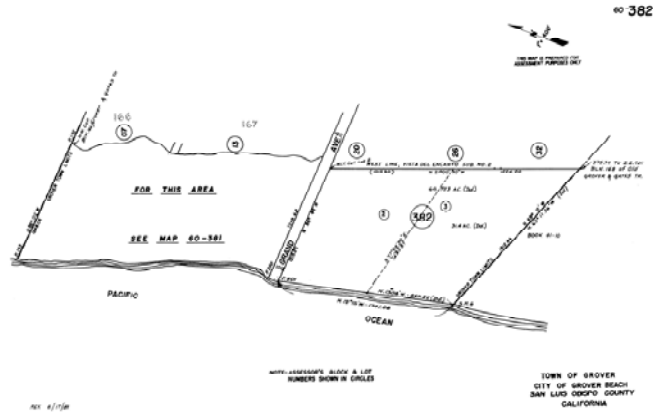
Site: 350718120375601 Site Name: 032S012E24R001M [Access Data](#)

Site: 350718120375603 Site Name: 032S012E24R003M [Access Data](#)

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.1216+-120.6332&ll=37.0625,-95.677068&sspn=52.637906,55.722656&ie=UTF8&ll=35.12033,-120.63087&spn=0.013409,0.013604&t=h&z=16

Location on Parcel 060-382-002 or 060-382-003
Assessment Number 060382002
Owner Name State Of California (935)

Community
Structure Type Land



32S/13E-30F1-3

35.1150 -120.6274
(P00-3, DWR 63-3). Park head Quarters
DWR Updated well levels to 1980
USGS Latitude 35°06'54", Longitude 120°37'35" NAD27
Well depth: 55.0 feet, Hole depth: 803 feet
Land surface altitude: 17.30 feet above sea level NGVD29.
Site: 350654120373501 Site Name: 032S013E30F001M [Access Data](#)
Site: 350654120373502 Site Name: 032S013E30F002M [Access Data](#)
Site: 350654120373503 Site Name: 032S013E30F003M [Access Data](#)

NCMA Selected Well:
32S/13E-30F01 15-30'
32S/13E-30F02 40-55'
32S/13E-30F03 305-372'

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.1150+-120.6274&sl=35.12033,-120.63087&sspn=0.013409,0.013604&ie=UTF8&t=h&z=17

32S/13E-30N1-3

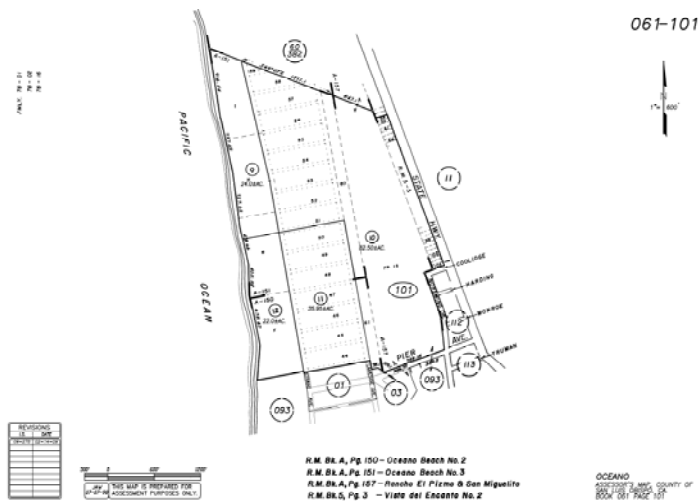
35.1064 -120.6280
(P00-4, DWR 63-3). Pier Avenue
DWR Updated well levels to 1980
USGS Latitude 35°06'23", Longitude 120°37'37" NAD27
Well depth: 40.0 feet, Hole depth: 873 feet
Land surface altitude: 10.60 feet above sea level NGVD29.
Site: 350623120373701 Site Name: 032S013E30N001M [Access Data](#)
Site: 350623120373703 Site Name: 032S013E30N003M [Access Data](#)
Site: 350623120373702 Site Name:: 032S013E30N002M [Access Data](#)

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.1064+-120.6280&sl=35.115129,-120.626987&sspn=0.006705,0.006802&ie=UTF8&t=h&z=17

Location on APN: 061-101-10

Assessment Number 061091020
Owner Name State Of Calif - Parks/Recreation (914)

Community
Structure Type Land



32S/13E-31F2-4

South of Arroyo Grande Creek
(P00-5, DWR 63-3)

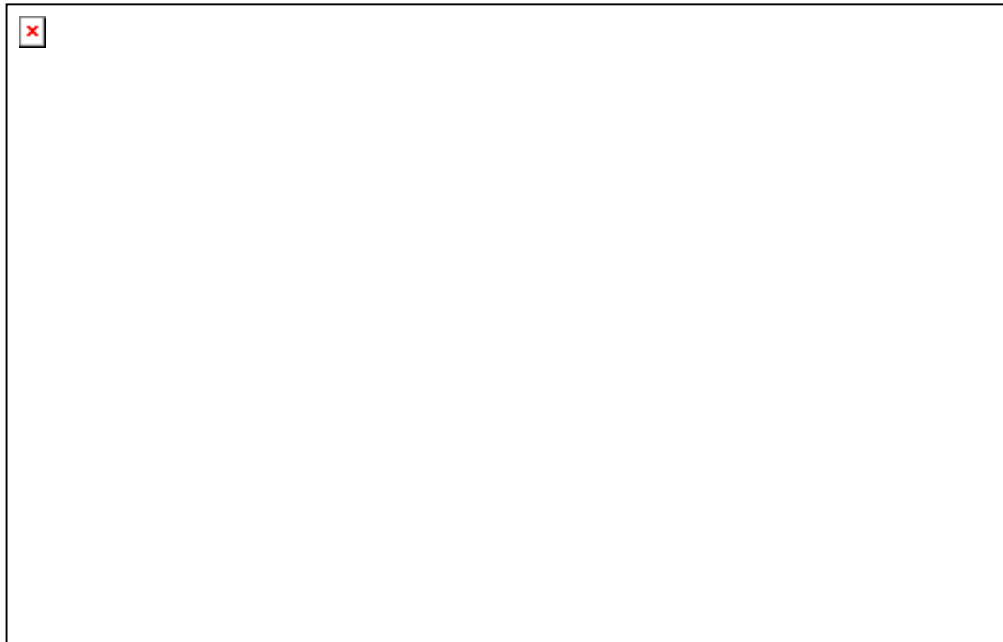
Location on APN: 061-091-020

Assessment Number
061091020

Owner Name
State Of Calif - Parks/Recreation (914)

Community

Structure Type
Land Select



12N/36W-36L1-2

35.0739 -120.6266

(NMMA report shows put in by DWR) Celery Lake/ Hospital Lake

DWR Updated well levels to 1979, Woodlands from 1975 to 1992

USGS Latitude 35°04'26", Longitude 120°37'32" NAD27

Well depth: 240 feet, Hole depth: 848 feet

Land surface altitude: 22.30 feet above sea level NGVD29.

Site: 350426120373201 Site Name: 012N036W36L001S [Access Data](#)

Site: 350426120373202 Site Name: 012N036W36L002S [Access Data](#)

NCMA Selected Well:

12N/36W-36L01 227-237'

12N/36W-36L02 535-545'

(NMMA report shows put in by DWR) Celery Lake/ Hospital Lake

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.0739+-120.6266&sll=35.130316,-120.636234&sspn=0.013407,0.013604&ie=UTF8&t=h&z=13

Location on APN: 075-111-001 or 075-111-002

Assessment Number	Owner Name	Community	Structure Type
075111001	State Of California (935)		Land
Assessment Number	Owner Name	Community	Structure Type
075111002	County Of San Luis Obispo (937)		Land



11N/36W-12C1-3

35.0525 -120.6285

(NMMA report shows put in by DWR) Willow Road/Conco

DWR Updated well levels to 1979, Woodlands from 1975 to 1992

USGS Latitude 35°03'09", Longitude 120°37'39" NAD27

Well depth: 460 feet, Hole depth: 999 feet

Land surface altitude: 19.50 feet above sea level NGVD29.

Site: 350309120373902 Site Name: 011N036W12C002S [Access Data](#)

Site: 350309120373903 Site Name: 011N036W12C003S [Access Data](#)

Site: 350309120373901 Site Name: 011N036W12C001S [Access Data](#)

NCMA Selected Well:

12N/36W-12C01 280-290'

12N/36W-12C02 450-460'

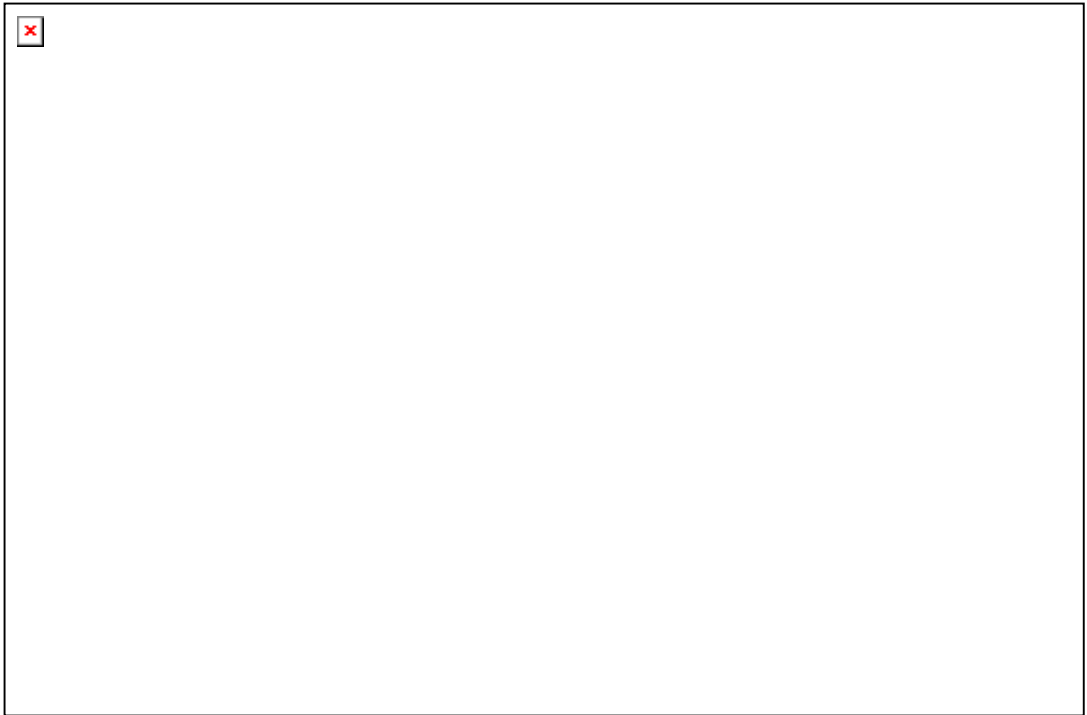
12N/36W-12C03 720-730'

(NMMA report shows put in by DWR) Willow Road/Conco

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.0525+-120.6285&sll=35.062973,-120.625742&sspn=0.107348,0.108833&ie=UTF8&t=h&z=13

Location on APN: 092-391-013

Assessment Number	Owner Name	Community	Structure Type
092391013	State Of California (935)		Land



11N/36W-13K2-6

35.0322 -120.6225

(OF-1,, DWR 63-3). Oso Flaco Lake Drilled 1966

DWR well levels to 1978, Not part of "SLO level data" released in 1999

DWR report 2002, did not sample 11N36W13K2-6 but did cover the wells north & south

Not on USGS well data base map, Other 1999 USGS data sets shows levels to 11/27/1973

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=35.0322+-120.6225&sll=35.062973,-120.625742&sspn=0.107348,0.108833&g=35.0525+-120.6285&ie=UTF8&ll=35.031408,-120.621705&spn=0.10739,0.108833&t=h&z=13

Location on APN: 092-391-031

Assessment Number	Owner Name	Community	Structure Type
092391031	State Of California (935)		Land

11N/36W-35J2-6,

Calculated 34.9891 -120.6388

(G0-2,, DWR 63-3), Oil Field 1967

DWR Updated well levels to 2005,06,07

USGS Latitude 34°59'21", Longitude 120°38'16" NAD27

Well depth: 615 feet, Hole depth: 629 feet

Land surface altitude: 30.00 feet above sea level NGVD29.

Site: 345921120381601 Site Name: 011N036W35J002S [Access Data](#)

Site: 345921120381602 Site Name: 011N036W35J003S [Access Data](#)

Site: 345921120381603 Site Name: 011N036W35J004S [Access Data](#)

Site: 345921120381605 Site Name: 011N036W35J006S [Access Data](#)

Site: 345921120381604 Site Name: 011N036W35J005S [Access Data](#)

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=34.9891+-120.6388&sll=35.031408,-120.621705&sspn=0.10739,0.108833&ie=UTF8&ll=34.9891,-120.6388&spn=0.107446,0.108833&t=h&z=13

Location on APN: 092-004-003 Or 092-004-003



10N/36W-2Q1

Calculated 34.9730 -120.6452

(G0-1, DWR 63-3), Santa Maria River/ West Main Street

DWR Updated well levels to 2005,06,07

USGS Latitude 34°58'23", Longitude 120°38'39" NAD27

Well depth: 671 feet, Hole depth: 671 feet

Land surface altitude: 10.00 feet above sea level NGVD29.

Site: 345823120383901 Site Name: 010N036W02Q001S [Access Data](#)

Site: 345823120383902 Site Name: 010N036W02Q002S [Access Data](#)

Site: 345823120383903 Site Name: 010N036W02Q003S [Access Data](#)

Site: 345823120383904 Site Name: 010N036W02Q004S [Access Data](#)

Site: 345823120383907 Site Name: 010N036W02Q007S [Access Data](#)

Site: 345823120383906 Site Name: 010N036W02Q006S [Access Data](#)

Site: 345823120383905 Site Name: 010N036W02Q005S [Access Data](#)

http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=34.9730+-120.6452&sll=34.9891,-120.6388&sspn=0.107446,0.108833&ie=UTF8&ll=34.973,-120.6452&spn=0.107467,0.108833&t=h&z=13

Location on APN: 092-004-001