

**Antelope Valley Watermaster Board**  
**Regular Meeting Agenda**  
**Wednesday, August 26, 2020 – 10:00 a.m.**  
**Location: Antelope Valley – East Kern Water Agency**  
**6450 West Avenue N, Palmdale, CA 93551**

**Due to the Coronavirus this is a Teleconference Only meeting:**

**Website:** <https://zoom.us/j/687127281> **Teleconference: (669) 900-6833** **Access Code: 687 127 281**

\*\*\*This meeting may be recorded\*\*\*

**1) Call to Order**

**2) Roll Call**

**BOARD OF DIRECTORS**

Robert Parris, AVEK – Chairperson  
Dennis Atkinson, Landowners – Vice-Chairperson  
Adam Arika, Los Angeles County Waterworks District 40  
John Calandri, Landowners  
Kathy MacLaren, Public Water Suppliers

Phyllis Stanin, Todd Groundwater – Watermaster Engineer  
Craig Parton, Price, Postel & Parma LLP – General Counsel

Posted: August 21, 2020  
By: Patricia Rose  
Patricia Rose Secretary

**3) Adoption of the Agenda** *(Note: At the discretion of the board, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.)*

**4) Public comments for non-agenda items** *(This portion of the agenda allows an individual the opportunity to address the Board on any item regarding Watermaster business that is NOT ON THE AGENDA. Without acting or entering a dialogue with the public, Board members may ask clarifying questions about topics posed by the public. Your matter may be referred to the administrator and/or advisory committee.)*

**5) Special Presentations – None**

**6) Consent Agenda** *(Staff Report: Administrator)*

- A. Payment of the bills through August 21, 2020
- B. Treasurer’s Report for the month ending July 31, 2020
- C. Accounts Receivable Aging Summary as of July 31, 2020
- D. Minutes of July 22, 2020, Regular Meeting

**7) Advisory Committee Report** *(Advisory Committee Chair Chaisson)*

**8) Action Items**

- A. **New Production Applications** *(Staff Report: Engineer)*
  - a. Consideration and possible action on Resolution No. R-20-26 New Production and New Point Extraction applications.
- B. **Replacement Well Application** *(Staff Report: Administrator)*
  - a. Consideration and possible action on Resolution No. R-20-27 approving Replacement Well applications

**9) Administrator's Report**

- a. Landowners Representatives and Alternates Elections Update
- b. Replacement Water Update

**10) Watermaster Engineer's Report**

**11) General Counsel's Report**

**A. Update on Court Matters:**

- 1. Motion to Approve Rules and Regulations
- 2. Filing of 2019 Annual Report
- 3. Status of Motions to Intervene; SCI, Herbert, Malwa LLC, V Lions and Calandri Farms Inc.
- 4. Filing of Landowner Election Results

**B. Status of Appeals**

**C. Status of Enforcement Letters (Banuk, Cannabis Growers)**

**12) Board Members Request for Future Agenda Items**

**13) Adjournment – Next meeting September 23, 2020**

Board Meeting  
August 26, 2020

**Bills to be Approved**

# ANTELOPE VALLEY WATERMASTER BOARD MEMORANDUM

DATE: August 14, 2020  
 TO: WATERMASTER BOARD  
 FROM: Mr. Matthew Knudson, AV Watermaster Administrator  
 RE: *PAYMENT OF BILLS THROUGH August 14, 2020*

**Recommendation:**

Staff has reviewed and recommends payment for the attached invoice:

• Andrew Jamieson aka Glotrans – Hosting of website for July 2020	\$ 1,200.00
• AVEK – Administration – June & July 2020	\$ 10,375.00
• AVEK – Applications – June & July 2020	\$ 2,600.00
• Fedak & Brown LLP – Final Billing 2019 Audit Services	\$ 888.00
• Palmdale Water District – Administration – June & July 2020	\$ 6,195.08
• Price, Postel & Parma LLP – Services for July 2020	\$ 18,938.50
• Price, Postel & Parma LLP – Phelan Pinon Hills CSD July 2020	\$ 197.50
• Todd Groundwater – Engineering Services June 2020	\$ 31,514.24
• Todd Groundwater – Engineering Services July 2020	\$ 16,288.76
• Todd Groundwater – Applications	<u>\$ 8,640.00</u>
<b>Total amount of invoices to be paid</b>	<b>\$ 96,837.08</b>

**Checking Account - Funds Available:**

Checking Account Balance as of July 31, 2020: \$364,724.89

**Money Market – Funds Available:**

Replacement Water Assessment Balance as of July 31, 2020: \$28,493.27

**Supporting Documents:**

- Copies of invoices

Andrew Jamieson  
2915 McClure Street  
Oakland, CA 94609  
(510) 717-4803  
[ajam@glotrans.com](mailto:ajam@glotrans.com)

## Invoice

Bill To:  
Antelope Valley Watermaster  
6500 West Avenue N  
Palmdale, CA 93552  
Email: [prose@avwatermaster.net](mailto:prose@avwatermaster.net)

Invoice #: 10507  
Date: 07/31/2020  
Due date: 08/31/2020

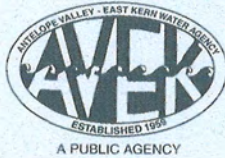
Date	Account Summary	Amount
07/31/2020	Balance brought forward	1,200.00
	Payments & credits	-1,200.00
	New charges	1,200.00
	<b>Total Amount due</b>	<b>1,200.00</b>

Date	Description	Amount
07/31/2020	Hosting and support of document repository, <a href="http://www.avwatermaster.org">www.avwatermaster.org</a> for the month of July 2020, 1 @ \$1,200.00	1,200.00
	<b>Total of new charges</b>	<b>1,200.00</b>
	<b>Balance due</b>	<b>1,200.00</b>

Please make your check payable to:

**Andrew Jamieson**

# INVOICE



**ANTELOPE VALLEY**  
 EAST KERN WATER AGENCY  
 6500 WEST AVENUE N  
 PALMDALE, CA 93551-2855  
 PH:(661) 943-3201 FAX:(661) 943-3204

INVOICE NUMBER: 6-30-20-1

INVOICE DATE: 6/30/20

PAGE: 1

**SOLD TO:**

AV Watermaster  
 P.O. Box 3025  
 QUARTZ HILL, CA 93586

CUSTOMER I.D.		CUSTOMER P.O.		PAYMENT TERMS	
SALES REP I.D.		SHIPPING METHOD		SHIP DATE	DUE DATE
AV Watermaster				7/30/20	
QUANTITY	ITEM NUMBER	DESCRIPTION	UNIT PRICE	EXTENSION	
		June 2020 Administrative Services		5,145.00	
			Subtotal	5,145.00	
			Sales Tax		
			Total Invoice Amount	\$5,145.00	
			Payment Received	0.00	
			TOTAL DUE	\$5,145.00	

# INVOICE



**ANTELOPE VALLEY**  
 EAST KERN WATER AGENCY  
 6500 WEST AVENUE N  
 PALMDALE, CA 93551-2855  
 PH:(661) 943-3201 FAX:(661) 943-3204

INVOICE NUMBER: 7-31-20-1

INVOICE DATE: 7/31/20

PAGE: 1

**SOLD TO:**

AV Watermaster  
 P.O. Box 3025  
 QUARTZ HILL, CA 93586

CUSTOMER I.D.		CUSTOMER P.O.		PAYMENT TERMS	
SALES REP I.D.		SHIPPING METHOD		SHIP DATE	DUE DATE
AV Watermaster					8/31/20
QUANTITY	ITEM NUMBER	DESCRIPTION		UNIT PRICE	EXTENSION
		July 2020 Administrative Services			5,230.00
				Subtotal	5,230.00
				Sales Tax	
				Total Invoice Amount	\$5,230.00
				Payment Received	0.00
				TOTAL DUE	\$5,230.00

# INVOICE



**ANTELOPE VALLEY**  
 EAST KERN WATER AGENCY  
 6500 WEST AVENUE N  
 PALMDALE, CA 93551-2855  
 PH:(661) 943-3201 FAX:(661) 943-3204

INVOICE NUMBER: 6-30-20-2

INVOICE DATE: 6/30/20

PAGE: 1

**SOLD TO:**

AV Watermaster  
 P.O. Box 3025  
 QUARTZ HILL, CA 93586

CUSTOMER I.D.		CUSTOMER P.O.		PAYMENT TERMS	
AV Watermaster					
SALES REP I.D.		SHIPPING METHOD		SHIP DATE	DUE DATE
					7/30/20
QUANTITY	ITEM NUMBER	DESCRIPTION		UNIT PRICE	EXTENSION
		June 2020 Application Processing			250.00
		June 2020 Transfer Processing			600.00
				Subtotal	850.00
				Sales Tax	
				Total Invoice Amount	\$850.00
				Payment Received	0.00
				TOTAL DUE	\$850.00



# INVOICE



**ANTELOPE VALLEY**  
 EAST KERN WATER AGENCY  
 6500 WEST AVENUE N  
 PALMDALE, CA 93551-2855  
 PH:(661) 943-3201 FAX:(661) 943-3204

INVOICE NUMBER: 7-31-20-2

INVOICE DATE: 7/31/20

PAGE: 1

**SOLD TO:**

AV Watermaster  
 P.O. Box 3025  
 QUARTZ HILL, CA 93586

CUSTOMER I.D.		CUSTOMER P.O.		PAYMENT TERMS	
AV Watermaster					
SALES REP I.D.		SHIPPING METHOD		SHIP DATE	DUE DATE
					8/31/20
QUANTITY	ITEM NUMBER	DESCRIPTION		UNIT PRICE	EXTENSION
		July 2020 Application Processing			1,500.00
		July 2020 Transfer Processing			300.00
				Subtotal	1,800.00
				Sales Tax	
				Total Invoice Amount	\$1,800.00
				Payment Received	0.00
				TOTAL DUE	\$1,800.00



Charles Z. Fedak, CPA, MBA  
 Christopher J. Brown, CPA, CGMA  
 Andy Beck, CPA

**Fedak & Brown LLP**  
 Certified Public Accountants

Cypress Office:  
 6081 Orange Avenue  
 Cypress, California 90630  
 (657) 214-2307  
 FAX (714) 527-9154

Riverside Office:  
 1945 Chicago Avenue, Suite C-1  
 Riverside, California 92507  
 (951) 783-9149

July 27, 2020

Antelope Valley Watermaster  
 ATTN: Accounts Payable  
 P.O. Box 3025  
 Quartz Hill, California 93586

Professional services rendered during the month of July 2020:

Final billing on audit of the financial statements of the Watermaster for the year ended December 31, 2019.	\$ 668.00
Out-of-pocket expenses.	<u>220.00</u>
	<u><b>\$ 888.00</b></u>

**Due and Payable Upon Receipt**



**PALMDALE WATER DISTRICT**  
A CENTURY OF SERVICE

July 13, 2020

**BOARD OF DIRECTORS**

**ROBERT E. ALVARADO**  
Division 1

**DON WILSON**  
Division 2

**GLORIA DIZMANG**  
Division 3

**KATHY MAC LAREN**  
Division 4

**VINCENT DINO**  
Division 5

**DENNIS D. LaMOREAUX**  
General Manager

**ALESHIRE & WYNDER LLP**  
Attorneys

**ANTELOPE VALLEY WATERMASTER**

**RE: REIMBURSEMENT OF EXPENSES FOR INTERIM  
ADMINISTRATIVE ASSISTANCE FOR JUNE  
2020.**

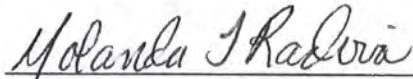
	<u>Amount</u>
Staff Time:	\$ 3,335.09
Outside Supplies:	0.00
Computer Software Subscription:	280.00

**TOTAL DUE: \$ 3,615.09**



If you have any questions, please contact me at 661-456-1014.

Sincerely,

  
\_\_\_\_\_  
YOLANDA T. RADOVIC,  
Accounting Assistant II  
/ytr(Work order # 20-264)  
Please Credit GL# 1-00-3030-000



**PALMDALE WATER DISTRICT**  
A CENTURY OF SERVICE

August 11, 2020

**BOARD OF DIRECTORS**

ROBERT E. ALVARADO  
Division 1

DON WILSON  
Division 2

GLORIA DIZMANG  
Division 3

KATHY MAC LAREN  
Division 4

VINCENT DINO  
Division 5

DENNIS D. LaMOREAUX  
General Manager

ALESHIRE & WYNDER LLP  
Attorneys

**ANTELOPE VALLEY WATERMASTER**

**RE: REIMBURSEMENT OF EXPENSES FOR INTERIM  
ADMINISTRATIVE ASSISTANCE FOR JULY  
2020.**

	<u>Amount</u>
Staff Time:	\$ 2,509.99
Outside Supplies:	0.00
Computer Software Subscription:	70.00

**TOTAL DUE: \$ 2,579.99**



If you have any questions, please contact me at 661-456-1014.

Sincerely,

YOLANDA T. RADOVIC,  
Accounting Assistant II  
/ytr(Work order # 20-264)  
Please Credit GL# 1-00-3030-000



**PRICE, POSTEL & PARMA LLP**  
*Counsellors at Law*

P.O. Box 99  
Santa Barbara, CA 93102-0099

(805) 962-0011

TAX ID # 95-1782877

Antelope Valley Watermaster  
Attn: Matt Knudson  
P.O. Box 3025  
Quartz Hill, CA 93586

August 3, 2020  
File: 23641-00001  
Invoice #: 175139  
Billing Attorney: CAP

Matter: General Representation

**PLEASE RETURN THIS PAGE WITH YOUR REMITTANCE.**

**SUMMARY OF CURRENT BILLING**

Current Fees	\$18,938.50
<b>Total Current Fees &amp; Costs</b>	<b>\$18,938.50</b>
Previous Balance	\$31,546.00
Payments - Thank You	\$31,546.00
<b>TOTAL BALANCE DUE</b>	<b>\$18,938.50</b>

**BALANCE IS DUE UPON RECEIPT.**

THE FIRM'S HOURLY RATES ARE REVIEWED ANNUALLY AND  
MAY CHANGE EFFECTIVE JANUARY 1ST UNLESS OTHERWISE AGREED.



**PRICE, POSTEL & PARMA LLP**

*Counsellors at Law*

P.O. Box 99

Santa Barbara, CA 93102-0099

(805) 962-0011

TAX ID # 95-1782877

Antelope Valley Watermaster  
Attn: Matt Knudson  
P.O. Box 3025  
Quartz Hill, CA 93586

August 4, 2020  
File: 23641-00002  
Invoice #: 175140  
Billing Attorney: CAP

Matter: Phelan Pinon Hills Community Services District

**PLEASE RETURN THIS PAGE WITH YOUR REMITTANCE.**

**SUMMARY OF CURRENT BILLING**

Current Fees	\$197.50
<b>Total Current Fees &amp; Costs</b>	<b>\$197.50</b>
Previous Balance	\$1,730.50
Payments - Thank You	\$1,730.50
<b>TOTAL BALANCE DUE</b>	<b>\$197.50</b>

**BALANCE IS DUE UPON RECEIPT.**

THE FIRM'S HOURLY RATES ARE REVIEWED ANNUALLY AND  
MAY CHANGE EFFECTIVE JANUARY 1ST UNLESS OTHERWISE AGREED.

# TODD

## GROUNDWATER

2490 Mariner Square Loop, Suite 215  
 Alameda, CA 94501  
 510/747-6920 Federal ID# 94-2490748

### Invoice

**DATE**                      **INVOICE NO.**  
 7/8/2020                      79601 720

**BILL TO:**

Antelope Valley Watermaster  
 Attn: Matthew Knudson  
 P.O. Box 3025  
 Quartz Hill, CA 93586

**Project No:** 79601 - Antelope Valley WM ES

DESCRIPTION	HOURS	RATE	AMOUNT
Professional services in connection with Watermaster Engineer Services.			
Kate White	94.5	235.00	22,207.50
Phyllis Stanin	23	250.00	5,750.00
Chad Taylor	7	227.00	1,589.00
Maureen Reilly	1.5	227.00	340.50
Professional Services Subtotal			29,887.00
Communications Fee @ 2% of Professional Services	29,887	0.02	597.74
Drafting, GIS & Support Services:			
Mike Wottrich	8	125.00	1,000.00
Administrative/Secretarial:			
Cynthia Obuchi	0.25	118.00	29.50

Attached find budget status spreadsheet and work detail sheets.

June 1 - June 30                      \$31,514.24

This invoice is now due and payable. Balances unpaid over 30 days accrue 1.5% interest per month. If payment for previous charges has been sent, please accept our thanks and disregard our reminder of previous unpaid charges.

# TODD

## GROUNDWATER

2490 Mariner Square Loop, Suite 215  
 Alameda, CA 94501  
 510/747-6920 Federal ID# 94-2490748

### Invoice

**DATE** 8/8/2020 **INVOICE NO.** 79601 820

**BILL TO:**

Antelope Valley Watermaster  
 Attn: Matthew Knudson  
 P.O. Box 3025  
 Quartz Hill, CA 93586

**Project No:** 79601 - Antelope Valley WM ES

DESCRIPTION	HOURS	RATE	AMOUNT
Professional services in connection with Watermaster Engineer Services.			
Kate White	43.25	235.00	10,163.75
Phyllis Stanin	10.25	250.00	2,562.50
Chad Taylor	12	227.00	2,724.00
Professional Services Subtotal			15,450.25
Communications Fee @ 2% of Professional Services	15,450.25	0.02	309.01
Drafting, GIS & Support Services:			
Mike Wottrich	4	125.00	500.00
Administrative/Secretarial:			
Cynthia Obuchi	0.25	118.00	29.50

Attached find budget status spreadsheet and work detail sheets.

July 1 - July 31 \$16,288.76

This invoice is now due and payable. Balances unpaid over 30 days accrue 1.5% interest per month. If payment for previous charges has been sent, please accept our thanks and disregard our reminder of previous unpaid charges.



# TODD

## GROUNDWATER

2490 Mariner Square Loop, Suite 215  
 Alameda, CA 94501  
 510/747-6920 Federal ID# 94-2490748

### Invoice

<b>DATE</b>	<b>INVOICE NO.</b>
7/8/2020	79602 720

**BILL TO:**

Antelope Valley Watermaster  
 Attn: Robert Parris  
 P. O. Box 3025  
 Quartz Hill, CA 93586

**Project No:** 79602-AVWM Application Fees

DESCRIPTION	HOURS	RATE	AMOUNT
Professional services in connection with: Application Fees Well Applications:			
Transfer - Temporary (Van Dam to Calandri and V Lions)	2	500.00	1,000.00
Transfer - Permanent (AVEK to District 40; Calandri to V Lions)	2	800.00	1,600.00

June 1 - June 30	\$2,600.00
------------------	------------

---

This invoice is now due and payable. Balances unpaid over 30 days accrue 1.5% interest per month. If payment for previous charges has been sent, please accept our thanks and disregard our reminder of previous unpaid charges.

# TODD

## GROUNDWATER

2490 Mariner Square Loop, Suite 215  
 Alameda, CA 94501  
 510/747-6920 Federal ID# 94-2490748

### Invoice

**DATE**                      **INVOICE NO.**  
 8/8/2020                      79602 820

**BILL TO:**

Antelope Valley Watermaster  
 Attn: Robert Parris  
 P. O. Box 3025  
 Quartz Hill, CA 93586

**Project No:** 79602-AVWM Application Fees

DESCRIPTION	HOURS	RATE	AMOUNT
Professional services in connection with: Application Fees Well Applications:			
New Point of Extraction Application (Cortes, Palmdale WD)	2	470.00	940.00
New Production Application (Joha, Rodriguez, Malwa, Abdalnour, Jeffries)	5	700.00	3,500.00
Transfer - Permanent and/or greater than or equal to 10 AFY (Steve Selak to 40th St MWC and Richard Selak to 40th St MWC, Siebert to Herbert)	2	800.00	1,600.00

July 1 - July 31                      \$6,040.00

This invoice is now due and payable. Balances unpaid over 30 days accrue 1.5% interest per month. If payment for previous charges has been sent, please accept our thanks and disregard our reminder of previous unpaid charges.

Board Meeting  
August 26, 2020

**Treasurer's Report**

**Antelope Valley Watermaster  
Treasurer's Report  
Month Ended July 31, 2020**

Cash/Funds Available and held at Citizen's Business Bank:	Checking Account
<b>Bank Balance, beginning July 1, 2020:</b>	262,373.98
Add: Deposits Made	126,628.95
Miscellaneous Debit (Deposit Correction)	(50.35)
Less: Transfer to Money Market	(26,649.59)
Less: Expenses Paid	(94,906.04)
Add: Interest Earned	-
<b>Bank Balance, ending July 31, 2020:</b>	267,396.95
Add: Deposit in Transit	-
Less: Expenses Outstanding	(11.60)
<b>Adjusted Bank Balance, ending July 31, 2020:</b>	267,385.35
Less: Accounts Payable	-
Less: Deposit Retainer	-
Add: Accounts Receivable (Current)	17,671.02
Add: Overpayment from Ron Banuk/Small Pumpers	(53,824.50)
Add: Accounts Receivable (Over 60 Days Old)	79,668.52
<b>General Asset Group, ending July 31, 2020</b>	<b>364,724.89</b>
<hr/>	
Cash/Funds Available and held at Citizen's Business Bank:	Money Market (Restricted Funds)
<b>Bank Balance, beginning July 1, 2020:</b>	455,013.63
Add: Deposits Made	
Add: Transfer from Checking	26,649.59
Less: Expenses Paid (RWA Transfer to AVSWCA)	(453,225.65)
Add: Interest Earned	55.70
<b>Bank Balance, ending July 31, 2020:</b>	28,493.27
Add: Deposit in Transit	-
Less: Expenses Outstanding	-
<b>Adjusted Bank Balance, ending July 31, 2020:</b>	28,493.27
Less: Accounts Payable	-
Add: Accounts Receivable (Current)	20,938.67
Add: Accounts Receivable (Over 60 Days Old)	1,622,770.62
<b>Restricted Asset Group, ending July 31, 2020</b>	<b>1,672,202.56</b>

**Outstanding Expenses (Prior Month(s)):**

5004 - C. Louise R. Close Living Trust Account Refund 11.60

**July Expenses:**

**5114 - VOIDED CHECK**

5115 - GloTrans (Andrew Jamieson) - avwatermaster.org 1,200.00

5116 - Fedak & Brown - Audit Services 5,512.00

5117 - ies - avwatermaster.net (July through December 2020) 474.00

5118 - Price, Postel & Parma LLP - Legal Counsel 33,276.50

**Total Current Expenses** **40,474.10**

Board Meeting  
August 26, 2020

**Aged Receivables**

# Antelope Valley Watermaster

## A/R AGING SUMMARY

As of July 31, 2020

	CURRENT	1 - 30	31 - 60	61 - 90	91 AND OVER	TOTAL
1000 Non-Overlying Production Rights						\$0.00
California Water Services Company				165.45		\$165.45
Los Angeles County Waterworks District No. 40				69,373.70		\$69,373.70
<b>Total 1000 Non-Overlying Production Rights</b>				<b>69,539.15</b>		<b>\$69,539.15</b>
1100 Overlying Production Rights						\$0.00
60th Street Association Water System		3,169.28				\$3,169.28
Baxter Mutual Water Company			17.33		173.27	\$190.60
C. Louise R. Close Living Trust			0.50		23.26	\$23.76
c/o George Brittner			636.54		6,365.32	\$7,001.86
eSolar Inc.; Sierra Sun Tower, LLC			1.50		77.82	\$79.32
Gailen W. Kyle and Julie Kyle, Trustees of The Kyle Revocable Living Trust			-2.25			\$ -2.25
Granite Construction Company (Big Rock Facility)			0.40			\$0.40
Granite Construction Company (Little Rock Sand and Gravel)					-104.05	\$ -104.05
H & N Development Co. West Inc.			4,213.55			\$4,213.55
Irma Ann Carle Trust, Irma-Anne Carle, Trustee					-0.50	\$ -0.50
James and Elizabeth Bridwell			0.50		5.50	\$6.00
John A. Calandri			6,756.65			\$6,756.65
John and Adrienne Reza			-3.00			\$ -3.00
Leah Frankenberg			0.50		5.00	\$5.50
Randy Turk					-8.60	\$ -8.60
Rose Villa Apartments					-0.32	\$ -0.32
Ruth C. Findley			0.50		6.90	\$7.40
SGS Antelope Valley Development, LLC			28.50		1,322.69	\$1,351.19
Sonrise Ranch, LLC			97.30			\$97.30
Tierra Bonita Ranch			250.00		2.25	\$252.25
Triple M Property Co.			7.50		389.09	\$396.59
U.S. Borax			2,284.25			\$2,284.25
WAGAS Land Company LLC			290.00		2,900.00	\$3,190.00
<b>Total 1100 Overlying Production Rights</b>		<b>3,169.28</b>	<b>14,580.27</b>		<b>11,157.63</b>	<b>\$28,907.18</b>
1300 Small Pumpers						\$0.00
Charlie Tapia					137,365.00	\$137,365.00
Johnny Zamrzla					273,165.00	\$273,165.00
<b>Total 1300 Small Pumpers</b>					<b>410,530.00</b>	<b>\$410,530.00</b>
1500 State of California						\$0.00
California Department of Military			1.50		16.50	\$18.00
California Department of Transportation			23.50		1,119.07	\$1,142.57
California State Lands Commission			0.51		5.13	\$5.64
<b>Total 1500 State of California</b>			<b>25.51</b>		<b>1,140.70</b>	<b>\$1,166.21</b>
1650 Phelan Pinon Hills						\$0.00
Phelan Pinon Hills CSD			3,011.48		1,191,063.34	\$1,194,074.82
<b>Total 1650 Phelan Pinon Hills</b>			<b>3,011.48</b>		<b>1,191,063.34</b>	<b>\$1,194,074.82</b>
1950 New Production						\$0.00
40th Street Mutual Water Company		17,823.15				\$17,823.15
Piute Mutual Water Company				19,008.32		\$19,008.32
Ron Banuk		-53,824.50				\$ -53,824.50

# Antelope Valley Watermaster

## A/R AGING SUMMARY

As of July 31, 2020

	CURRENT	1 - 30	31 - 60	61 - 90	91 AND OVER	TOTAL
Total 1950 New Production		-36,001.35		19,008.32		\$ -16,993.03
TOTAL	\$0.00	\$ - 32,832.07	\$17,617.26	\$88,547.47	\$1,613,891.67	\$1,687,224.33

Board Meeting  
August 26, 2020

**Minutes to be Approved**



**Antelope Valley Watermaster Board**  
**Regular Meeting Minutes**  
**Wednesday, July 22, 2020 – 10:00 a.m.**  
**Teleconference Only Meeting**  
**Location: Antelope Valley – East Kern Water Agency**  
**6450 West Avenue N, Palmdale, CA 93551**

---

1) Meeting was called to order at 10:05 a.m.

2) **Call to Order**

3) **Roll Call**

**BOARD OF DIRECTORS**

Robert Parris, AVEK - Chairperson

Dennis Atkinson, Landowners – Vice-Chairperson

Adam Ariki, Los Angeles County Waterworks District 40

John Calandri, Landowners Representative

Kathy MacLaren, Public Water Suppliers

Phyllis Stanin, Todd Groundwater – Watermaster Engineer

Craig Parton, Price, Postel & Parma LLP – General Counsel

4) **Adoption of the Agenda**

A motion was made by Director MacLaren, seconded by Director Ariki, and unanimously carried to adopt the agenda.

Roll Call Vote:

Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris

Noes: None                      Abstain: None

5) **Public comments for non-agenda items –**

Gailen Kyle commented on the attorney fees for transfers and other applications; fees should be the responsibility of the applicant.

6) **Special Presentations – None**

7) **Consent Agenda**

A. Payment of the bills through July 17, 2020

B. Payment to AVSWCA for Replacement Water per existing agreement

C. Treasurer's Report for the month ending June 30, 2020

D. Accounts Receivable Aging Summary as of June 30, 2020

E. Minutes of June 24, 2020, Regular Meeting

A motion was made by Director Atkinson, seconded by Director Calandri and unanimously carried to approve the consent agenda.

Roll Call Vote:

Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris

Noes: None                      Abstain: None

8) **Advisory Committee Report – James Chaisson**

Referred to the memo in the packet

9) **Action Items**

A. **2019 Draft Financial Audit**

a. Consideration and possible action on accepting and filing the 2019 Audit.

A motion was made by Director Atkinson, seconded by Director Calandri and unanimously carried to accept and file the 2019 Audit.

Roll Call Vote:

Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris

Noes: None Abstain: None

**B. Public Hearing to consider the Antelope Valley Watermaster 2019 Annual Report**

a. Opening of the Public Hearing

A motion was made by Director Atkinson, seconded by Director Calandri and unanimously carried to open the public hearing for the 2019 Antelope Valley Watermaster Annual Report

Roll Call Vote:

Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris

Noes: None Abstain: None

(i) Todd Groundwater Comments

(ii) Advisory Committee Comments

(iii) Public Comments

b. Closing of the Public Hearing

A motion was made by Director Ariki, seconded by Director MacLaren and unanimously carried to close the public hearing for the 2019 Antelope Valley Watermaster Annual Report

Roll Call Vote:

Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris

Noes: None Abstain: None

**C. Antelope Valley Watermaster 2019 Annual Report**

- a. Discussion and possible action to adopt Resolution No. R-20-20 approving the 2019 Antelope Valley Watermaster Annual Report and said report to be filed with the Court and Department of Water Resources reporting system in compliance with the Sustainable Groundwater Management Act (SGMA).

A motion was made by Director Calandri, seconded by Director Atkinson and unanimously carried to adopt Resolution No. R-20-20 approving the 2019 Antelope Valley Watermaster Annual Report and said report to be filed with the Court and Department of Water Resources reporting system in compliance with the Sustainable Groundwater Management Act (SGMA).

Roll Call Vote:

Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris

Noes: None Abstain: None

**Transfer Applications**

a. Indemnification Agreements for Transfer Applications

Consideration and possible action on approving execution of indemnity agreements for Calandri Farms, Inc. and V Lions Operations, L.P. regarding previously conditionally approved transfer applications.

A motion was made by Director Atkinson, seconded by Director Ariki and unanimously carried approving the execution of the indemnification agreements for Calandri Farms, Inc. and V Lions.

Roll Call Vote:

Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris

Noes: None Abstain: None

- b. Consideration and possible action on Resolution No. R-20-21 Transfer applications.  
A motion was made by Director MacLaren, seconded by Director Calandri to approve Resolution No. R-20-21 a permanent transfer between Jeffrey and Nancee Siebert and Michael B. Herbert. Mr. Herbert will have 30 days to intervene into the Judgment.  
Roll Call Vote:  
Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris  
Noes: None Abstain: None

- c. Consideration and possible action on Resolution No. R-20-22 Transfer applications.  
A motion was made by Director Ariki, seconded by Director Calandri and unanimously carried to approve Resolution No. R-20-22 transfer applications by Mabel Selak Trust to Richard and Steven Selak and 40<sup>th</sup> Street Mutual Water Company.  
Roll Call Vote:  
Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris  
Noes: None Abstain: None

**E. New Production and New Point of Extraction Applications**

- a. Consideration and possible action on Resolution No. R-20-23 New Production and New Point of Extraction applications.  
A motion was made by Director Ariki, seconded by Director MacLaren to approve Resolution No. R-20-23 New Production and new Point of Extraction applications with the provision that the records of the existing wells be provided to the Watermaster Engineer.  
Roll Call Vote:  
Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris  
Noes: None Abstain: None

**F. Small Pumper Qualifying Applications**

- a. Consideration and possible action on Resolution No. R-20-24 Small Pumper Qualifying applications.  
A motion was made by Director Ariki, seconded by Director MacLaren and unanimously carried to approve Resolution No. R-20-24 Small Pumper Qualifying applications  
Roll Call Vote:  
Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris  
Noes: None Abstain: None

**G. Public Hearing to Consider possible action to adopt Section 9 of the Antelope Valley Watermaster Rules and Regulations.**

- a. Opening of the Public Hearing  
A motion was made by Director Calandri, seconded by Director Atkinson and unanimously carried to open the public hearing to adopt Section 9 of the Antelope Valley Watermaster Rules and Regulations.  
(i) General Counsel Comments – Mr. Parton recommended approving Section 9 as presented  
(ii) Todd Groundwater Comments - Phyllis Stanin recommended approving Section 9  
(iii) Advisory Committee Comments  
(iv) Public Comments
- b. Closing of the Public Hearing  
A motion was made by Director Atkinson, seconded by Director Ariki and unanimously carried to close the public hearing for Section 9 of the Antelope Valley Watermaster Rules and Regulations.  
Roll Call Vote:  
Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris

Noes: None

Abstain: None

**H. Rules and Regulations**

- a. Consideration and possible action on Resolution No. R-20-25 adopting Section 9 of the Antelope Valley Watermasters Rules and Regulations

A motion was made by Director Ariki, seconded by Director Atkinson and unanimously carried to approve Resolution No. R-20-25 adopting Section 9 of the Antelope Valley Watermaster Rules and Regulations.

Roll Call Vote:

Ayes: Atkinson, Ariki, Calandri, MacLaren, Parris

Noes: None Abstain: None

**10) Administrator's Report**

- a. Landowners Representatives and Alternates Nominees

Nominee for Landowner Representative - Derek Yurosek

Nominees for the 2 Alternates are – George Cappello and Adrienne Reca

**11) Watermaster Engineer's Report**

- a. Review of Sustainable Groundwater Management Act (SGMA) submittal

**12) General Counsel's Report**

Both the 2019 Annual Report and the Rules and Regulations will be filed with the court.

**13) Board Members Request for Future Agenda Items**

**13) Adjournment – Next meeting August 26, 2020**

---

Patricia Rose, Secretary

---

Robert Parris, Chairperson      Date

Board Meeting  
August 26, 2020

**Advisory Committee Report**

**A N T E L O P E V A L L E Y  
W A T E R M A S T E R B O A R D  
M E M O R A N D U M**

**DATE:** August 21, 2020  
**TO:** ANTELOPE VALLEY WATERMASTER BOARD  
**FROM:** Mr. James Chaisson, Advisory Committee Chair  
Derek Yurosek, Advisory Committee Vice Chair  
**VIA:** Mr. Matt Knudson, Peter Thompson Jr., AV Watermaster Administration  
**RE:** *ADVISORY COMMITTEE INPUT FOR AUGUST 26, 2020 AV WATERMASTER BOARD (AVWB) MEETING*

---

The Advisory Committee met telephonically on August 19, 2020 at 10:00 a.m. to discuss action items at the AVWB meeting on June 24, 2020 based on the draft AVWB agenda received July 9, 2020. Seven (7) of thirteen (13) voting members or their alternates attended the meeting on the conference line. The Committee discussed and took the following positions on action items before the AVWB.

**8) Action Items**

**A. New Production and New Point of Extraction Applications**

The Committee discussed and recommended approval of the applications. The Committee however does have some concerns of applicants who appear to have low estimated water use. The Committee recommends the AV Watermaster monitor approved new production for differences of groundwater use from the estimated groundwater use on the application.

**B. New Production and Replacement Well Application**

Committee discussed and recommended approval of the application.

**C. Replacement Water Update**

Peter Thompson gave an update on the AVSWCA providing replacement water to the AV Watermaster for past years.

**Items requested by Committee Members or Other Producers for Future Agenda**

Gailen Kyle would like to discuss all applicable fees and costs associated with processing various applications/requests (including legal expenses) to be paid by the applicants.

**Information Items**

None

Board Meeting  
August 26, 2020

**Resolution No. R-20-26**  
**New Production Applications**

**RESOLUTION NO. R-20-26**

**APPROVING APPLICATIONS FOR NEW PRODUCTION, REPLACEMENT AND  
NEW POINT OF EXTRACTION PURSUANT TO THE TERMS OF THE JUDGMENT;  
ATTACHED EXHIBIT A**

WHEREAS, the Antelope Valley Watermaster, formed by the Antelope Valley Groundwater Cases Final Judgment (“Judgment”), Santa Clara Case No. 1-05-CV-049053 signed December 23, 2015, is to administer the Judgment; and

WHEREAS, a process for considering and approving applications for new production and new point of extraction is set forth in the Judgment and in the Rules and Regulations relating to new production and new point of extraction contained in the Memorandum from Todd Groundwater to the Watermaster Board dated March 2, 2018 and unanimously adopted by the Board pursuant to Resolution No. R-18-05; and

WHEREAS, the Watermaster Engineer is authorized under the Judgment to recommend to the Watermaster Board that applications for new production or new point of extraction be denied or approved, and that approval may be pursuant to certain conditions such as payment of a replacement water assessment; and

WHEREAS, pursuant to the terms of the Judgment, the Watermaster Engineer is required to make certain findings and to consider, investigate and recommend to the Watermaster Board denial or approval, or approval with certain conditions, of these applications consistent with the terms of the Judgment; and

WHEREAS, the Watermaster Engineer has reviewed all the applications listed on attached Exhibit A and has made the appropriate findings, including that the applicant has a right to produce groundwater under the Judgment or otherwise agrees to purchase replacement water, that all conditions for new production or new point of extraction are met under the Judgment and the Rules and Regulations, and that no Material Injury will result from the proposed production; and

WHEREAS, the Watermaster Board has considered and adopts the findings and recommendations of the Watermaster Engineer and is prepared to approve the applications listed on Exhibit A pursuant to any conditions recommended by the Watermaster Engineer and so noted on Exhibit A.

NOW, THEREFORE, BE IT RESOLVED, that the Watermaster Board unanimously approves the applications for new production or new point of extraction of those Parties or Persons whose names and information are listed on attached Exhibit A to this Resolution as being consistent with the terms of the Judgment and applicable Rules and Regulations.



**I certify that this is a true copy of Resolution No. R-20-26 as passed by the Board of Directors of the Antelope Valley Watermaster at its meeting held on August 26, 2020, in Palmdale, California.**

Date: \_\_\_\_\_

\_\_\_\_\_  
Robert Parris, Chairman

ATTEST: \_\_\_\_\_  
Patricia Rose – Secretary

**Exhibit A Attachment to  
Resolution No. R-20-26**

**APPROVING APPLICATIONS FOR NEW PRODUCTION, REPLACEMENT AND  
NEW POINT OF EXTRACTION PURSUANT TO THE TERMS OF THE JUDGMENT**

<b>APN#</b>	<b>Request Type</b>	<b>Use of Well</b>	<b>Subarea</b>	<b>Applicant/Property Owner</b>
<b>3302-021-030</b>	New Production	Domestic	Central Antelope Valley	Bousquet, Maria
<b>3307-016-019</b>	New Production	Domestic	Central Antelope Valley	Fields, Daryl
<b>3059-019-018</b>	New Production	Domestic	South East	Hernandez, Vladimir
<b>3060-030-009</b>	Addendum to New Production	Domestic	South East	Meng, Sifan
<b>3279-007-004</b>	New Production	Domestic	West Antelope Valley	Navas, Rudy Enrique
<b>3279-007-004</b>	New Production	Domestic	West Antelope Valley	Navas, Rudy Enrique

**New Production Application**  
**Maria Bousquet**



August 11, 2020

Robert Parris, Chair  
Antelope Valley Watermaster Board

Re: APN# 3302-021-030 (Bousquet) New Production Application Findings

Watermaster Board:

Todd Groundwater has determined that the above-mentioned application for New Production in the Central Antelope Valley Subarea for domestic use on a residential parcel is complete. The applicant would like to use the water for a single family home and approximately seven fruit trees. The information provided indicates that the New Production will be used in a manner consistent with California best water management practices. Given the small amount of proposed production (1 AFY) and the obligation to pay a Replacement Water Assessment, Todd Groundwater finds that the potential for Material Injury as defined in the Judgment is negligible.

Sincerely,

A handwritten signature in cursive script that reads "Katherine White".

Katherine White

Todd Groundwater, Antelope Valley Watermaster Engineer

# NEW PRODUCTION APPLICATION

## ANTELOPE VALLEY WATERMASTER

Please include an application fee according to the fee schedule posted on the Watermaster website:  
<https://avwatermaster.net>. Make check out to: Antelope Valley Watermaster

Mail to: Antelope Valley Watermaster, P.O. Box 3025, Quartz Hill, California 93586 OR email to: [info@avwatermaster.net](mailto:info@avwatermaster.net)  
Call Watermaster Administrative staff at 661-234-8233 with questions.

Date 07/20/2020 Proposed Well Site APN 3302-021-030  
Property Owner/Well Owner Maria Bousquet  
Property Owner/Well Owner Mailing Address 1183 West Avenue J-11 Lancaster, Ca93534  
Contact Phone Number 661-917-5064 Contact email bousquetmaria@yahoo.com  
New Well Latitude/Longitude (or x, y) \_\_\_\_\_ Antelope Valley Subarea: Central Antelope  
Use of New Well (Agricultural, Domestic, Industrial, Municipal, Monitoring, etc.) Domestic  
If Domestic well, will well be used to supply one single family household only? Yes/No  
Do other wells exist on this property? Yes/No. If Yes, indicate if active, inactive, or abandoned and show on Site Plan.  
When will a meter be installed on the well? Nov. 20, 2020

### New Production requests are to include the following (Section 18.5.13 of the Judgment):

1. Payment of an application fee sufficient to recover all costs of application review, field investigation, reporting, and hearing, and other associated costs, incurred by the Watermaster and Watermaster Engineer in processing the application for New Production. Please attach a check to this application submittal for the fee associated with a New Production application as per the fee schedule posted on the Watermaster website. Check can be made out to Antelope Valley Watermaster.
2. Written summary describing the proposed quantity, sources of supply, season of use, purpose of use, place of use, manner of delivery, and other pertinent information regarding the New Production.
3. Maps<sup>1</sup> identifying the location of the proposed New Production, including Basin Subarea.
4. Well information<sup>2</sup> including proposed well design, estimated annual pumping, and agreement to install a meter in accordance with the Rules & Regulations. Plus, a statement that once the well is installed, the applicant will provide water well permits, specifications and well-log reports, pump specifications and testing results, and water meter specifications associated with the New Production.
5. Written confirmation that applicant has obtained all necessary entitlements and permits including all applicable Federal, State, County, and local land use entitlements and other permits necessary to commence the New Production.
6. Written confirmation that applicant has complied with applicable laws and regulations including all applicable Federal, State, County, and local laws, rules and regulations, including but not limited to, the California Environmental Quality Act (Public Resources Code §§ 21000, et. seq.).
7. Preparation of a water conservation plan, approved and stamped by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, demonstrating that the New Production will be designed, constructed and implemented consistent with California best water management practices.
8. Preparation of an analysis of the economic impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
9. Preparation of an analysis of the physical impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
10. A written statement, signed by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, determining that the New Production will not cause Material Injury. Material injury could be in the form of significant and unreasonable 1. Chronic lowering of groundwater levels, 2. Reduction of groundwater storage, 3. Degraded

<sup>1</sup> Maps are to include North arrow and scale, location of proposed well with dimensions in feet from well to nearest cross streets, and location of site features, including major buildings, landscaped areas, all existing wells, roads, etc.

<sup>2</sup> Please attach a diagram showing proposed well construction, including maximum well depth, casing diameter and materials, ground surface elevation, screen intervals, and estimated pumping capacity. A completed DWR Well Completion Report is required to be submitted to the Antelope Valley Watermaster upon completion of well.

water quality, 4. Land subsidence, 5. Depletions of interconnected surface water such that beneficial uses are impacted.

- 11. Written confirmation that the applicant agrees to pay the applicable Replacement Water Assessment for any New Production.
- 12. Other pertinent information which the Watermaster Engineer may require.

In addition, all New Production applicants who are not Parties to the Judgment<sup>3</sup> are to comply with Section 20.9 of the Judgment, consult with the Watermaster Engineer, and seek the Watermaster's stipulation to allow them to intervene to become bound by the Judgment prior to commencing Production. The non-Party applicant must file a motion to intervene with the court that includes reference to their effort to obtain the Watermaster's stipulation to the intervention. It is strongly recommended that the non-Party applicant consult with a lawyer to assist them with compliance with Section 20.9 of the Judgment. If applicant believes they are part of the Non-Pumper Class (see footnote below) and therefore does not need to intervene in the Judgment, please provide supporting documents or statements demonstrating adherence to items 1-6 in the footnote.

**SIGNATURES**

I understand and agree to be bound by the terms of the Antelope Valley Adjudication Judgment and to pay the applicable Replacement Water Assessment for any New Production. I certify that the information provided on this Request for New Production is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days. I also understand that additional information may be required if there is a suspected potential for a material injury as defined in the Judgment.

Signature of Applicant           *Marie Baumgart*           Date           07/20/2020          

<b>To be completed by the Watermaster:</b>	
Watermaster Engineer Approval <u>          <i>Katherine White</i>          </u>	Date <u>          8/11/20          </u>
Watermaster Board Approval _____	Date _____

NOTE: This application is not for a well construction permit; a completed and approved application must be submitted to the appropriate well permitting agency (e.g., Kern or Los Angeles Counties) for a well construction permit, if the well is to be installed within the Antelope Valley Adjudicated Area.

<sup>3</sup> An applicant may already be a Party to the Judgment if they are part of the Non-Pumper Class (Willis Class) and meet the criteria described in Section 3.5.22 of the Judgment, as follows:

1. They are a private party and not a "governmental" entity.
2. They (or their successor in interest—see no.4 below) own real property within the Adjudicated Area and were not pumping water at the time of the Judgment being entered as of December 2015.
3. They (or their successor in interest—see no. 4 below) did not pump water on their property "at any time during the five Years preceding January 18, 2006."
4. Non-Pumper class status applies to those who are successors in title or interest (via gift or purchase or inheritance or otherwise) to a Non-Pumper Class member's land that meets the above criteria.
5. Note the term "Non-Pumper Class Member" does not apply to those who opted out or to those connected to a municipal water system, public utility, or mutual water company from which they receive water service. Also, their land cannot be considered "improved" by the Assessor's Office of Los Angeles or Kern County, unless the person declares under penalty of perjury that they do not pump and have never pumped water on those properties.
6. Finally, the Non-Pumper Class does not include anyone individually named in the Public Water Suppliers' cross-complaint unless those persons opted into the Non-Pumper Class.

# Water Conservation Practices

## ANTELOPE VALLEY WATERMASTER

Domestic     Agricultural     Commercial/Industrial     Municipal     Monitoring

Date 07/26/2020 Proposed Well Site APN 3302-021-030

Property Owner/Well Owner Maria Bousquet

Property Owner/Well Owner Mailing Address 1183 West Avenue J-11 Lancaster, Ca 93534

Contact Phone Number 661-9175064 Contact email bousquetmaria@yahoo.com

Estimated annual pumping from New Well 1 acre-feet/year Well capacity 15 G. P. M. gallons/minute

Describe the proposed use of the New Well (attach back up information as necessary) One home and some trees

Lot/Parcel Size 1 (acres)

Proposed Structure(s) (e.g. home, office, barn, etc.) and size (square feet) Movil Home

Number of full bathrooms 2 Number of half bathrooms 0

Is there (or will there be) a pool? no Size of pool n/a (gallons)

Is there (or will there be) a spa/hot tub? n/a Size of spa/hot tub n/a (gallons)

Area to contain irrigated landscaping none square-feet

Describe all proposed landscaping (type and how many) none

Area to contain irrigated crops or fruit trees n/a square-feet

Describe all proposed crops and fruit trees (type and how many) 7 fruit trees

Please provide details on potential water use not mentioned above (e.g. farm animals, etc.)

N/a

**Water Conservation Checklist**

Please indicate which of the following measures will be used:

- ENERGY STAR® water-conserving appliances installed, e.g., dishwasher, washing machine appl.
- Water-efficient showerhead using conventional aerator or venturi technology for flow rate < 2.5 gpm fixture
- Water-efficient sink faucets/aerators < 2.2 gallons/minute
- Ultra-low flow (< 1.6 gpm/flush) toilets installed
- Low-volume, non-spray irrigation system installed, e.g., drip irrigation, bubblers, drip emitters, soaker hose, stream-rotator spray heads
- Weather-based irrigation controllers, e.g., computer-based weather record
- Collect and use rainwater as permitted by local code
- Separate and re-use greywater as permitted by local code
- Composting or waterless toilet as permitted by local code
- Drought-resistant, native plants (site-appropriate)
- Xeriscape landscaping
- Evapotranspiration-based irrigation controller with a rain sensor
- Soil moisture sensor-based irrigation controller

Please provide additional details here \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SIGNATURES**

I understand and agree to abide by the terms of the Antelope Valley Adjudication Judgment. I certify that the information provided on this Water Conservation Practices for Single Family Home form is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days.

Signature of Applicant Maria Gonzalez Date 07/26/2020





AUGUST 10, 2020

REF NO: L20-170

TODD GROUNDWATER  
2490 MARINER SQUARE LOOP, SUITE 215  
ALAMEDA, CA 94501

ATTN: KATHERINE WHITE

RE: CONSTRUCT NEW WATER WELL FOR SINGLE FAMILY RESIDENCE  
MARIA BOUSQUET  
APN 3302-021-030  
LANCASTER, CA

DEAR MS. WHITE,

THE APPLICANT/OWNER HAS PROVIDED A WATER CONSERVATION PRACTICES FORM FOR A NEW WELL ON A RURAL RESIDENTIAL PARCEL. THE FORM INDICATES AN ESTIMATED ANNUAL WATER DEMAND OF APPROXIMATELY 1 AFY. BASED ON THIS FORM AND THE ESTIMATED ANNUAL WATER USE, THE POTENTIAL FOR THE NEW WATER PRODUCTION WELL TO CAUSE MATERIAL INJURY IS NEGLIGIBLE.

RESPECTFULLY,

A handwritten signature in blue ink, appearing to read "Barry S. Munz".

BARRY S. MUNZ, PE  
PROJECT ENGINEER





Bryant Pump & Drilling  
Lic, 942287  
P.O. Box 1378  
Rosamond, Ca. 93560

Antelope Valley Water Master;

This is to state;

Written summary: The well pump in this well will produce aprox. 15 g.p.m. to cover max usage. But the water usage will only be aprox. 1 acre foot per year. Source of supply will be the drilled water well on the property. Season of use will be through out the year. Proposed use will be for home and some trees.

Applicable laws and regulations: Water well driller ( Bryant Pump & Drilling ) will obtain County of Los Angeles water well construction permit prior to starting the well construction. This is the only other requirement necessary ( other than water master )

Preparation of analysis of economic impact: This water well will not cause economic no impact to adjacent properties.

Preparation of analysis of physical impact: This water well will cause no physical impact to adjacent properties.

13648

204/77

204/77

SCALE: 1" = 150'

# RECORD OF SURVEY

SHEET 1 OF 1 SHEET

IN THE UNINCORPORATED TERRITORY OF THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, BEING A SURVEY OF A PORTION OF THE SOUTHEAST QUARTER OF SECTION 34, TOWNSHIP 8 NORTH, RANGE 11 WEST, SBM

FILED AT REQUEST OF  
*Richard Prospal*  
05' N 89' 12' 21" W DIST. 2.140  
BOOK 204  
PAGE 77  
COUNTY SURVEYOR  
LOS ANGELES COUNTY, CA  
Richard Prospal, County Clerk  
Date: *2/20/08*  
Page: 204

MAP

## SURVEYOR'S STATEMENT

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYORS ACT AT THE REQUEST OF RICHARD PROSPAL ON FEBRUARY 2008

MARK KINDIG 11-9-07  
LS 7603 EXP. DATE

## BASIS OF BEARINGS

THE BEARINGS SHOWN ON THIS MAP ARE BASED ON THE BEARING OF N 0° 33' 20" W ALONG THE EAST LINE OF THE S/E QUARTER OF SECTION 34, T8N, R11W, SBM PER CSB 820.

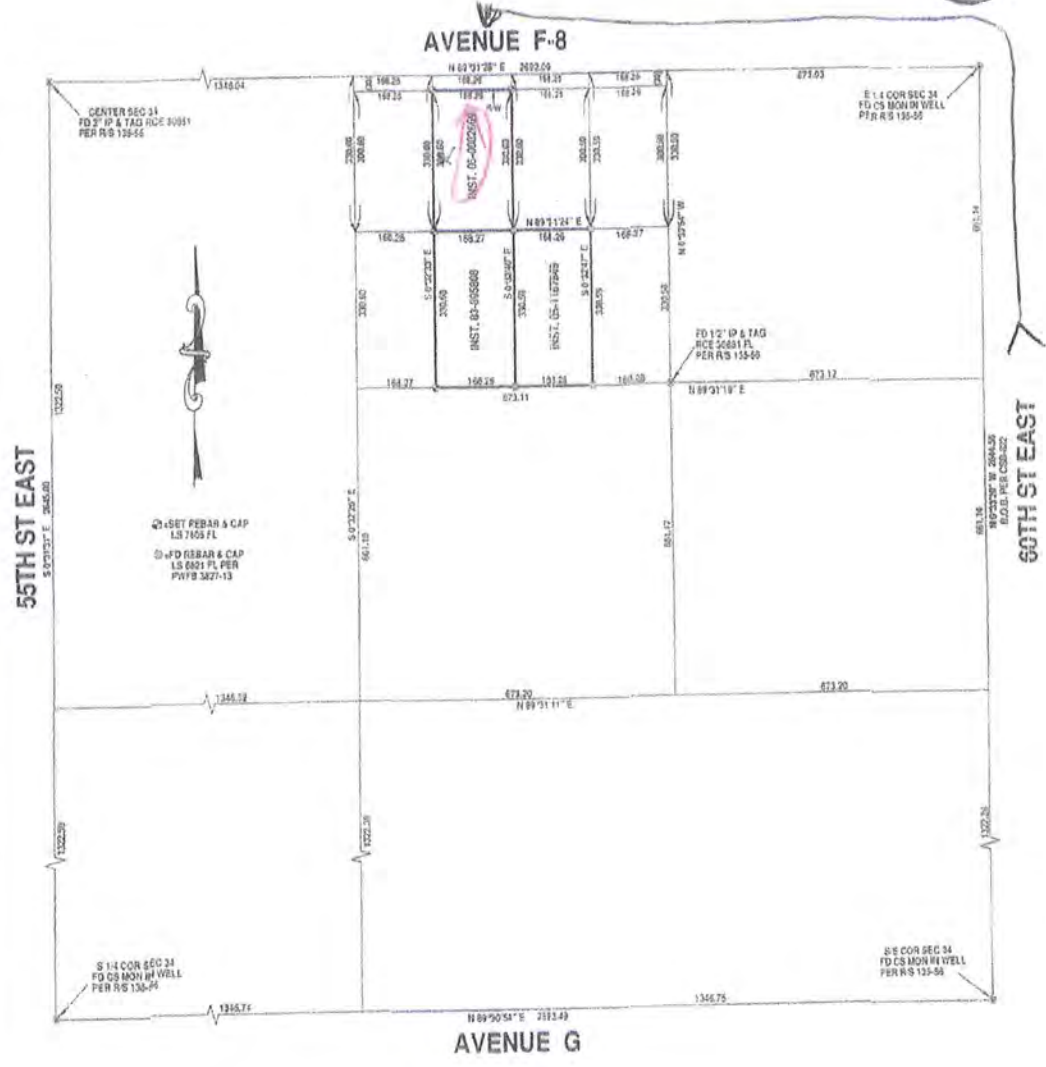


## PURPOSE OF SURVEY

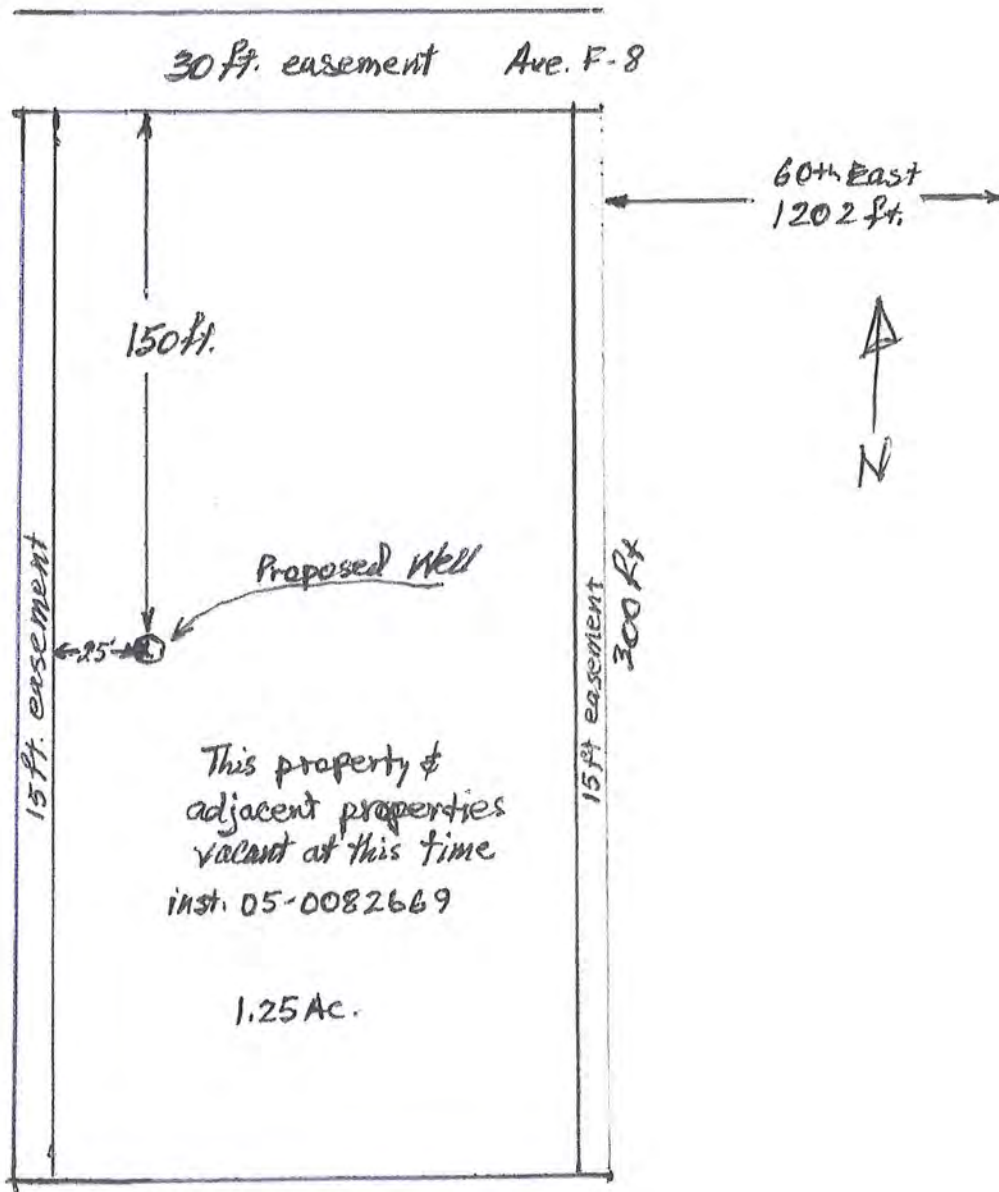
THE PURPOSE OF THIS SURVEY IS TO CONFORM TO THE REQUIREMENTS OF SECTION 3762 (b) (5) OF THE PROFESSIONAL LAND SURVEYORS ACT

## COUNTY SURVEYOR'S STATEMENT

This map has been examined in accordance with section 3762 of the Professional Land Surveyors Act. The map is a true and correct copy of the original map as shown to me.

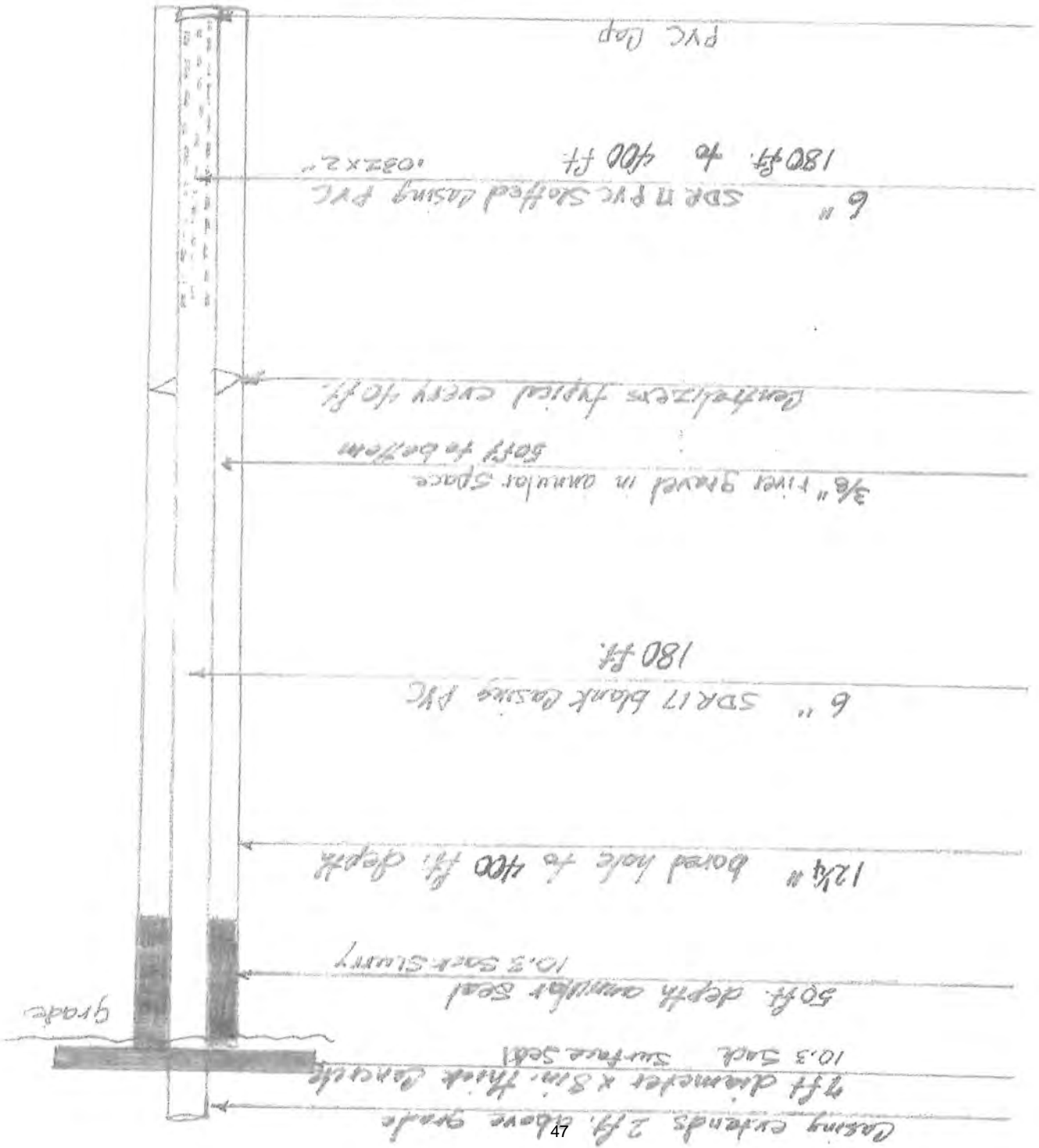




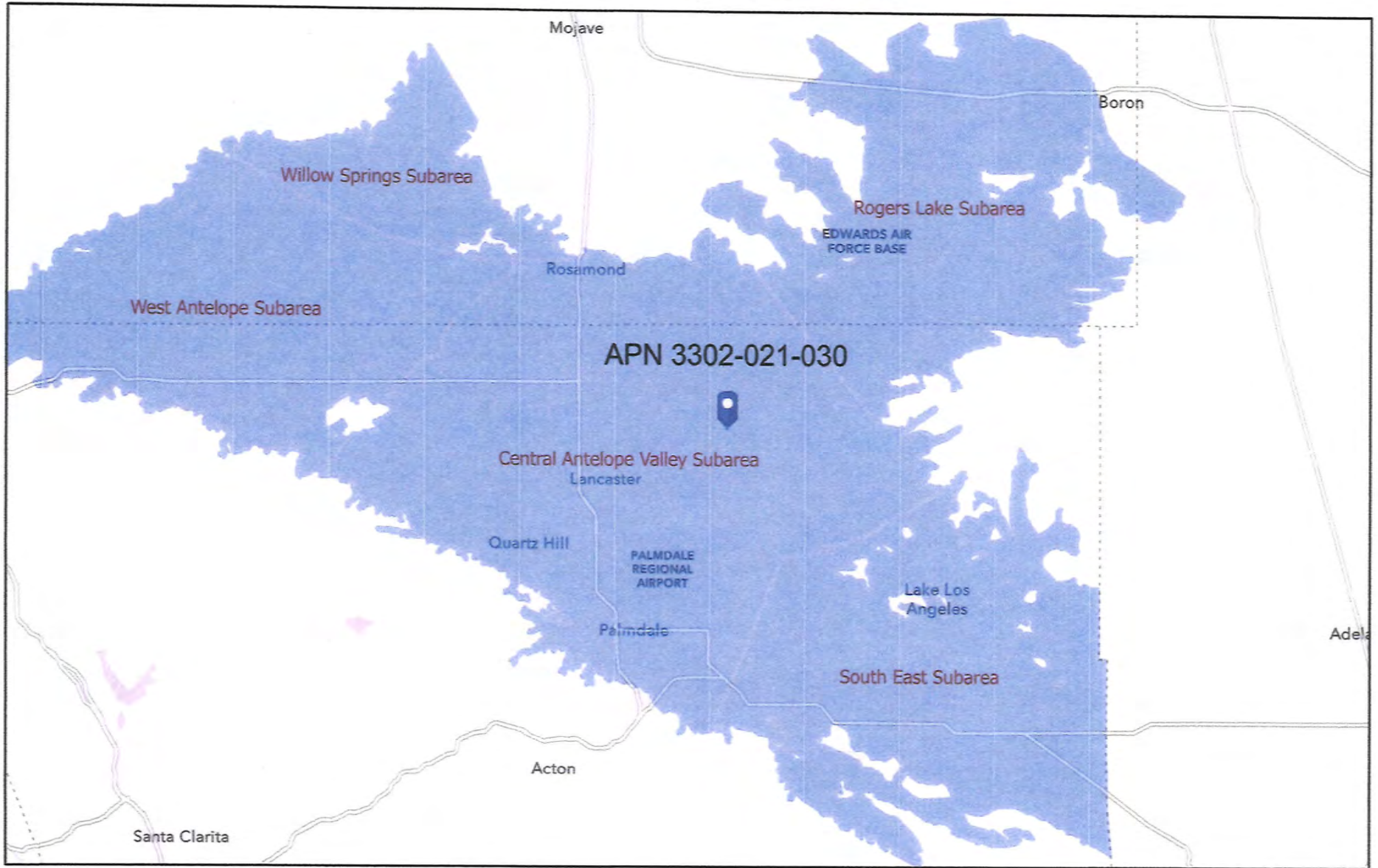


include parcel map  
with this map


Bryant Pump and Drilling  
 P.O. Box 1378  
 1205 Sierra Hwy  
 Rammond, Ca 92550  
 email bryants420fu@yahoo.com  
 (661) 256-2117  
 Lic. 942287



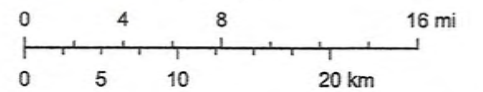
# Antelope Valley Watermaster



8/11/2020, 9:56:03 AM

 AV Watermaster Subareas

1:577,791



Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap

Watermaster Administrator  
Los Angeles County Department of Public Works



**New Production Application  
Daryl Fields**



July 28, 2020

Robert Parris, Chair  
Antelope Valley Watermaster Board

Re: APN# 3307-016-019 (Fields) New Production Application Findings

Watermaster Board:

Todd Groundwater has determined that the above-mentioned application for New Production in the Central Antelope Valley Subarea for domestic use on a residential parcel is complete. The applicant would like to use the water for shade trees and, in the future, for a residence (trailer) on the property. The information provided indicates that the New Production will be used in a manner consistent with California best water management practices. Given the small amount of proposed production (1 AFY) and the obligation to pay a Replacement Water Assessment, Todd Groundwater finds that the potential for Material Injury as defined in the Judgment is negligible.

Sincerely,

A handwritten signature in cursive script that reads "Katherine White".

Katherine White

Todd Groundwater, Antelope Valley Watermaster Engineer

**NEW PRODUCTION APPLICATION  
ANTELOPE VALLEY WATERMASTER**

Please include an application fee according to the fee schedule posted on the Watermaster website:  
<https://avwatermaster.net>. Make check out to: Antelope Valley Watermaster

Mail to: Antelope Valley Watermaster, P.O. Box 3025, Quartz Hill, California 93586 OR email to: [info@avwatermaster.net](mailto:info@avwatermaster.net)  
Call Watermaster Administrative staff at 661-234-8233 with questions.

Date 07/01/2020 Proposed Well Site APN 3307-016-019  
Property Owner/Well Owner Daryl Fields  
Property Owner/Well Owner Mailing Address 43801 Silver Bow Rd  
Contact Phone Number 818.312.6534 Contact email Daryl.Fields@aig.com  
New Well Latitude/Longitude (or x, y) TBD Antelope Valley Subarea: See Map  
Use of New Well (Agricultural, Domestic, Industrial, Municipal, Monitoring, etc.) Domestic  
If Domestic well, will well be used to supply one single family household only? Yes/No. yes in future  
Do other wells exist on this property? Yes  No If Yes, indicate if active, inactive, or abandoned and show on Site Plan.  
When will a meter be installed on the well? yes AT TIME OF COMPLETION

**New Production requests are to include the following (Section 18.5.13 of the Judgment):**

1. Payment of an application fee sufficient to recover all costs of application review, field investigation, reporting, and hearing, and other associated costs, incurred by the Watermaster and Watermaster Engineer in processing the application for New Production. Please attach a check to this application submittal for the fee associated with a New Production application as per the fee schedule posted on the Watermaster website. Check can be made out to Antelope Valley Watermaster.
2. Written summary describing the proposed quantity, sources of supply, season of use, purpose of use, place of use, manner of delivery, and other pertinent information regarding the New Production.
3. Maps<sup>1</sup> identifying the location of the proposed New Production, including Basin Subarea.
4. Well information<sup>2</sup> including proposed well design, estimated annual pumping, and agreement to install a meter in accordance with the Rules & Regulations. Plus, a statement that once the well is installed, the applicant will provide water well permits, specifications and well-log reports, pump specifications and testing results, and water meter specifications associated with the New Production.
5. Written confirmation that applicant has obtained all necessary entitlements and permits including all applicable Federal, State, County, and local land use entitlements and other permits necessary to commence the New Production.
6. Written confirmation that applicant has complied with applicable laws and regulations including all applicable Federal, State, County, and local laws, rules and regulations, including but not limited to, the California Environmental Quality Act (Public Resources Code §§ 21000, et. seq.).
7. Preparation of a water conservation plan, approved and stamped by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, demonstrating that the New Production will be designed, constructed and implemented consistent with California best water management practices.
8. Preparation of an analysis of the economic impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
9. Preparation of an analysis of the physical impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
10. A written statement, signed by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, determining that the New Production will not cause Material Injury. Material injury could be in the form of significant and unreasonable 1. Chronic lowering of groundwater levels, 2. Reduction of groundwater storage, 3. Degraded

<sup>1</sup> Maps are to include North arrow and scale, location of proposed well with dimensions in feet from well to nearest cross streets, and location of site features, including major buildings, landscaped areas, all existing wells, roads, etc.

<sup>2</sup> Please attach a diagram showing proposed well construction, including maximum well depth, casing diameter and materials, ground surface elevation, screen intervals, and estimated pumping capacity. A completed DWR Well Completion Report is required to be submitted to the Antelope Valley Watermaster upon completion of well.

- water quality, 4. Land subsidence, 5. Depletions of interconnected surface water such that beneficial uses are impacted.
- 11. Written confirmation that the applicant agrees to pay the applicable Replacement Water Assessment for any New Production.
- 12. Other pertinent information which the Watermaster Engineer may require.

In addition, all New Production applicants who are not Parties to the Judgment<sup>3</sup> are to comply with Section 20.9 of the Judgment, consult with the Watermaster Engineer, and seek the Watermaster’s stipulation to allow them to intervene to become bound by the Judgment prior to commencing Production. The non-Party applicant must file a motion to intervene with the court that includes reference to their effort to obtain the Watermaster’s stipulation to the intervention. It is strongly recommended that the non-Party applicant consult with a lawyer to assist them with compliance with Section 20.9 of the Judgment. If applicant believes they are part of the Non-Pumper Class (see footnote below) and therefore does not need to intervene in the Judgment, please provide supporting documents or statements demonstrating adherence to items 1-6 in the footnote.

**SIGNATURES**

I understand and agree to be bound by the terms of the Antelope Valley Adjudication Judgment and to pay the applicable Replacement Water Assessment for any New Production. I certify that the information provided on this Request for New Production is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days. I also understand that additional information may be required if there is a suspected potential for a material injury as defined in the Judgment.

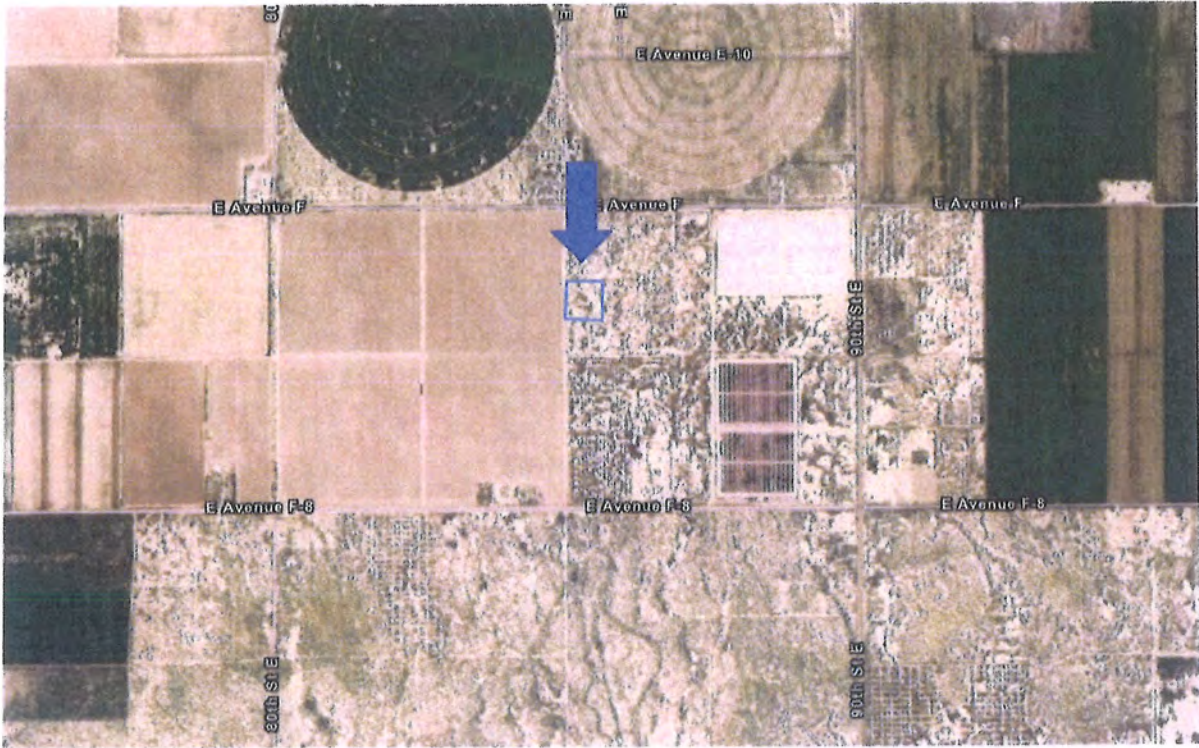
Signature of Applicant Daryl Fields Digitally signed by Daryl Fields  
Date: 2020.07.01 10:56:54 -07'00' Date 07/01/2020

<b>To be completed by the Watermaster:</b>	
Watermaster Engineer Approval <u>Katherine White</u>	Date <u>7/28/20</u>
Watermaster Board Approval _____	Date _____

NOTE: This application is not for a well construction permit; a completed and approved application must be submitted to the appropriate well permitting agency (e.g., Kern or Los Angeles Counties) for a well construction permit, if the well is to be installed within the Antelope Valley Adjudicated Area.

<sup>3</sup> An applicant may already be a Party to the Judgment if they are part of the Non-Pumper Class (Willis Class) and meet the criteria described in Section 3.5.22 of the Judgment, as follows:

1. They are a private party and not a “governmental” entity.
2. They (or their successor in interest—see no.4 below) own real property within the Adjudicated Area and were not pumping water at the time of the Judgment being entered as of December 2015.
3. They (or their successor in interest—see no. 4 below) did not pump water on their property “at any time during the five Years preceding January 18, 2006.”
4. Non-Pumper class status applies to those who are successors in title or interest (via gift or purchase or inheritance or otherwise) to a Non-Pumper Class member’s land that meets the above criteria.
5. Note the term “Non-Pumper Class Member” does not apply to those who opted out or to those connected to a municipal water system, public utility, or mutual water company from which they receive water service. Also, their land cannot be considered “improved” by the Assessor’s Office of Los Angeles or Kern County, unless the person declares under penalty of perjury that they do not pump and have never pumped water on those properties.
6. Finally, the Non-Pumper Class does not include anyone individually named in the Public Water Suppliers’ cross-complaint unless those persons opted into the Non-Pumper Class.



2013



MAPPING AND GIS SERVICES SCALE 1" = 400'

3307-016-019 Parcel





JULY 21, 2020

REF NO: L20-150

TODD GROUNDWATER  
2490 MARINER SQUARE LOOP, SUITE 215  
ALAMEDA, CA 94501

ATTN: KATHERINE WHITE

RE: CONSTRUCT NEW WATER WELL FOR SINGLE FAMILY RESIDENCE  
DARYL FIELDS  
APN 3307-016-019  
LANCASTER, CA

DEAR MS. WHITE,

THE APPLICANT/OWNER HAS PROVIDED A WATER CONSERVATION PRACTICES FORM FOR A NEW WELL ON A RURAL RESIDENTIAL PARCEL. THE FORM INDICATES AN ESTIMATED ANNUAL WATER DEMAND OF APPROXIMATELY 1AFY. BASED ON THIS FORM AND THE ESTIMATED ANNUAL WATER USE, THE POTENTIAL FOR THE NEW WATER PRODUCTION WELL TO CAUSE MATERIAL INJURY IS NEGLIGIBLE.

RESPECTFULLY,

  
JUSTIN A. MUNZ, PE  
PROJECT ENGINEER



# Water Conservation Practices

## ANTELOPE VALLEY WATERMASTER

Domestic       Agricultural       Commercial/Industrial       Municipal       Monitoring

Date 07/01/2020 Proposed Well Site APN 3307-016-019

Property Owner/Well Owner Daryl Fields

Property Owner/Well Owner Mailing Address 43801 Silver Bow rd

Contact Phone Number 818-3123-6534 Contact email Daryl.Fields@aig.com

Estimated annual pumping from New Well 1.0 acre-feet/year Well capacity ? +/- 5 gallons/minute

Describe the proposed use of the New Well (attach back up information as necessary) I will be using the well to water Trees on the property

No house is proposed at this time, just trees for shade

Lot/Parcel Size 2.58 (acres)

Proposed Structure(s) (e.g. home, office, barn, etc.) and size (square feet) one Shed for tools

Number of full bathrooms 0 Number of half bathrooms 0

Is there (or will there be) a pool? 0 Size of pool \_\_\_\_\_ (gallons)

Is there (or will there be) a spa/hot tub? 0 Size of spa/hot tube \_\_\_\_\_ (gallons)

Area to contain irrigated landscaping 1.0 acres square-feet

Describe all proposed landscaping (type and how many) ~~No landscaping~~ A few shade Trees only

Area to contain irrigated crops or fruit trees 0 square-feet

Describe all proposed crops and fruit trees (type and how many) No Fruit Trees

Please provide details on potential water use not mentioned above (e.g. farm animals, etc.)

I will be using the water for Tree coverage on the property. Much later in the future i may put a single wide on the property.



**Water Conservation Checklist**

Please indicate which of the following measures will be used:

- ENERGY STAR® water-conserving appliances installed, e.g., dishwasher, washing machine appl.
- Water-efficient showerhead using conventional aerator or venturi technology for flow rate < 2.5 gpm fixture
- Water-efficient sink faucets/aerators < 2.2 gallons/minute
- Ultra-low flow (< 1.6 gpm/flush) toilets installed
- Low-volume, non-spray irrigation system installed, e.g., drip irrigation, bubblers, drip emitters, soaker hose, stream-rotator spray heads
- Weather-based irrigation controllers, e.g., computer-based weather record
- Collect and use rainwater as permitted by local code
- Separate and re-use greywater as permitted by local code
- Composting or waterless toilet as permitted by local code
- Drought-resistant, native plants (site-appropriate)
- Xeriscape landscaping
- Evapotranspiration-based irrigation controller with a rain sensor
- Soil moisture sensor-based irrigation controller

Please provide additional details here N/A - No structure on property yet but will have energy efficient appliances  
\_\_\_\_\_  
\_\_\_\_\_

**SIGNATURES**

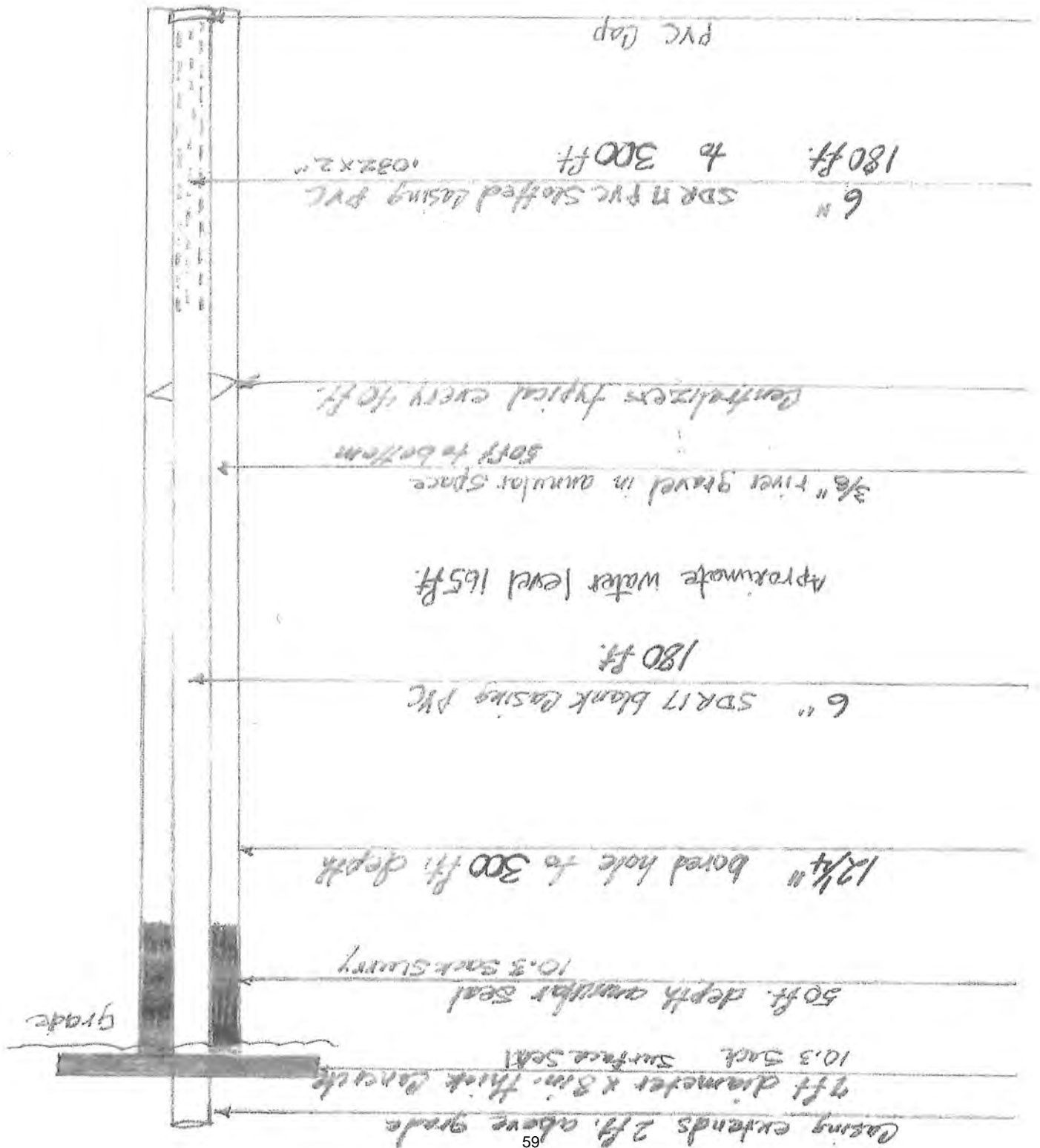
I understand and agree to abide by the terms of the Antelope Valley Adjudication Judgment. I certify that the information provided on this Water Conservation Practices for Single Family Home form is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days.

Signature of Applicant Daryl Fields *Daryl Fields* Date 07/01/2020

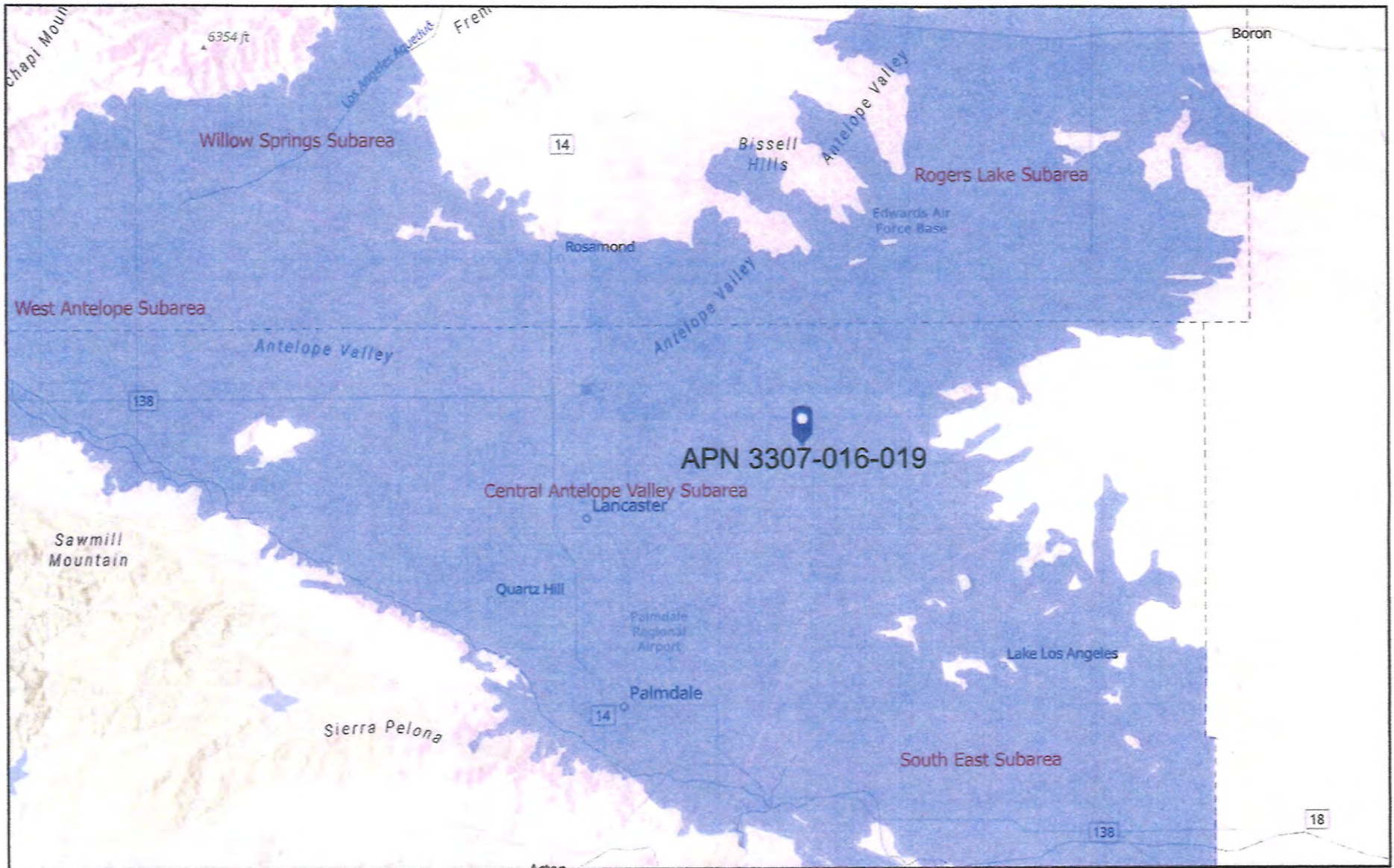
## New Production Application Questionnaire

1. Payment – Completed
2. A. Quantity – I will be using the Water for trees on the lot approximately 15 trees,  
B. Source - water well  
c. Season – All Seasons, Less in the Winter  
D. Place of use - My open lot.  
E. Manner of delivery – Water Pump.
3. Maps - Completed
4. Well Information – Bud Bryant
5. Written Confirmation that applicant has obtained all necessary entitlements etc.  
I have obtained all necessary entitlements and permits, except for the final County permit to install the well. That permit will be obtained after getting the Water Master permission to New Production. Once approved, I will obtain a well permit from the county and retain a qualified Driller with a California License C-57, who will secure any additional permits needed to drill my well, including the completion of a Department of Water Resources Well Completion Report
6. Written Confirmation that applicant has complied with applicable laws etc.  
I have complied with all applicable rules and regulations. Drilling of my domestic well qualifies for a Categorical Exemption under CEQA
7. Preparation of water conservation plan, etc.  
This new production will be put to reasonable and beneficial uses on my property where the well is located. It will only be used for single family domestic uses. I have attached a completed water conservation practices for Single Family Home Form.
8. Preparation of analysis of the economic impact etc.  
The economic impact will be de – minimis since production will be less than 1 AFY and I will be paying a replacement water assessment to have an equal Amount of water imported and recharged into the basin.
9. Preparation of an analysis of the physical impact of the new production on the basin etc.  
The Physical Impact on the basin will be de minimis since the production will be less than 1 AFY and I will be paying a replacement water assessment to have an equal amount of water imported and recharged into the basin.
10. Written Statement, Signed by a California Licensed and Registered professional civil engineer etc..  
This Production will be less than 1 AF. It will not cause a material injury to the basin since a replacement water assessment will be paid to have an equal amount of water imported and recharged into the basin.
11. Written confirmation applicant agrees to pay applicable replacement water assessment etc.  
I agree to pay applicable replacement water assessment.
12. This Land will eventually go to my Grandson and hopefully he will be able to utilize the land and put it to good use.

Bryant Pump and Drilling  
 P.O. Box 1378  
 1205 Sierra Hwy.  
 Rasamound, Ca 92560  
 email bryants@20tu@yahoo.com  
 (661) 256-2117  
 Lic. 942287



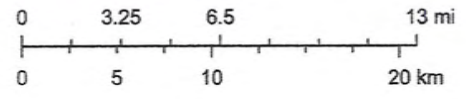
# Antelope Valley Watermaster



7/22/2020, 4:00:09 PM

  AV Watermaster Subareas

1:467,951



Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS,

Watermaster Administrator  
Los Angeles County Department of Public Works

**New Production Application  
Vladimir Hernandez**



August 11, 2020

Robert Parris, Chair  
Antelope Valley Watermaster Board

Re: APN #3059-019-018 (Hernandez) New Production Application Findings

Watermaster Board:

Todd Groundwater has determined that the above-mentioned application for New Production in the South East Subarea for domestic use is complete. The well will be used for a single-family residence and for irrigation of approximately 80 pepper trees. The applicant also plans on keeping chickens, cows and goats on the property. The information provided indicates that the New Production will be used in a manner consistent with California best water management practices. Given the small amount of proposed production (1 AFY) and the obligation to pay a Replacement Water Assessment, Todd Groundwater finds that the potential for Material Injury as defined in the Judgment is negligible.

Sincerely,

A handwritten signature in cursive script that reads "Katherine White".

Katherine White, P.E.  
Todd Groundwater, Antelope Valley Watermaster Engineer

**NEW PRODUCTION APPLICATION**  
**ANTELOPE VALLEY WATERMASTER**

Please include an application fee according to the fee schedule posted on the Watermaster website:

<https://avwatermaster.net>. Make check out to: Antelope Valley Watermaster

Mail to: Antelope Valley Watermaster, P.O. Box 3025, Quartz Hill, California 93586 OR email to: [info@avwatermaster.net](mailto:info@avwatermaster.net)

Call Watermaster Administrative staff at 661-234-8233 with questions.

Date 7/2/2020 Proposed Well Site APN 3059-019-018  
Property Owner/Well Owner VLADIMIR HERNANDEZ  
Property Owner/Well Owner Mailing Address 8742 E. AVE TIO, LITTLE ROCK, CA 93543  
Contact Phone Number 323-206-8941 Contact email VLADIMIR.HERNANDEZ.24@YAHOO.COM  
New Well Latitude/Longitude (or x, y) 34.45076° / -117.933282° Antelope Valley Subarea: SOUTHEAST  
Use of New Well (Agricultural) Domestic Industrial, Municipal, Monitoring, etc.) \_\_\_\_\_  
If Domestic well, will well be used to supply one single family household only? Yes/No. \_\_\_\_\_  
Do other wells exist on this property? Yes/No. If Yes, indicate if active, inactive, or abandoned and show on Site Plan.  
When will a meter be installed on the well? UPON COMPLETION OF WELL

**New Production requests are to include the following (Section 18.5.13 of the Judgment):**

1. Payment of an application fee sufficient to recover all costs of application review, field investigation, reporting, and hearing, and other associated costs, incurred by the Watermaster and Watermaster Engineer in processing the application for New Production. Please attach a check to this application submittal for the fee associated with a New Production application as per the fee schedule posted on the Watermaster website. Check can be made out to Antelope Valley Watermaster.
2. Written summary describing the proposed quantity, sources of supply, season of use, purpose of use, place of use, manner of delivery, and other pertinent information regarding the New Production.
3. Maps<sup>1</sup> identifying the location of the proposed New Production, including Basin Subarea.
4. Well information<sup>2</sup> including proposed well design, estimated annual pumping, and agreement to install a meter in accordance with the Rules & Regulations. Plus, a statement that once the well is installed, the applicant will provide water well permits, specifications and well-log reports, pump specifications and testing results, and water meter specifications associated with the New Production.
5. Written confirmation that applicant has obtained all necessary entitlements and permits including all applicable Federal, State, County, and local land use entitlements and other permits necessary to commence the New Production.
6. Written confirmation that applicant has complied with applicable laws and regulations including all applicable Federal, State, County, and local laws, rules and regulations, including but not limited to, the California Environmental Quality Act (Public Resources Code §§ 21000, et. seq.).
7. Preparation of a water conservation plan, approved and stamped by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, demonstrating that the New Production will be designed, constructed and implemented consistent with California best water management practices.
8. Preparation of an analysis of the economic impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
9. Preparation of an analysis of the physical impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
10. A written statement, signed by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, determining that the New Production will not cause Material Injury. Material injury could be in the form of significant and unreasonable 1. Chronic lowering of groundwater levels, 2. Reduction of groundwater storage, 3. Degraded

<sup>1</sup> Maps are to include North arrow and scale, location of proposed well with dimensions in feet from well to nearest cross streets, and location of site features, including major buildings, landscaped areas, all existing wells, roads, etc.

<sup>2</sup> Please attach a diagram showing proposed well construction, including maximum well depth, casing diameter and materials, ground surface elevation, screen intervals, and estimated pumping capacity. A completed DWR Well Completion Report is required to be submitted to the Antelope Valley Watermaster upon completion of well.

- water quality, 4. Land subsidence, 5. Depletions of interconnected surface water such that beneficial uses are impacted.
11. Written confirmation that the applicant agrees to pay the applicable Replacement Water Assessment for any New Production.
  12. Other pertinent information which the Watermaster Engineer may require.

In addition, all New Production applicants who are not Parties to the Judgment<sup>3</sup> are to comply with Section 20.9 of the Judgment, consult with the Watermaster Engineer, and seek the Watermaster's stipulation to allow them to intervene to become bound by the Judgment prior to commencing Production. The non-Party applicant must file a motion to intervene with the court that includes reference to their effort to obtain the Watermaster's stipulation to the intervention. It is strongly recommended that the non-Party applicant consult with a lawyer to assist them with compliance with Section 20.9 of the Judgment. If applicant believes they are part of the Non-Pumper Class (see footnote below) and therefore does not need to intervene in the Judgment, please provide supporting documents or statements demonstrating adherence to items 1-6 in the footnote.

**SIGNATURES**

I understand and agree to be bound by the terms of the Antelope Valley Adjudication Judgment and to pay the applicable Replacement Water Assessment for any New Production. I certify that the information provided on this Request for New Production is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days. I also understand that additional information may be required if there is a suspected potential for a material injury as defined in the Judgment.

Signature of Applicant *William Henricks* Date 0708-2020

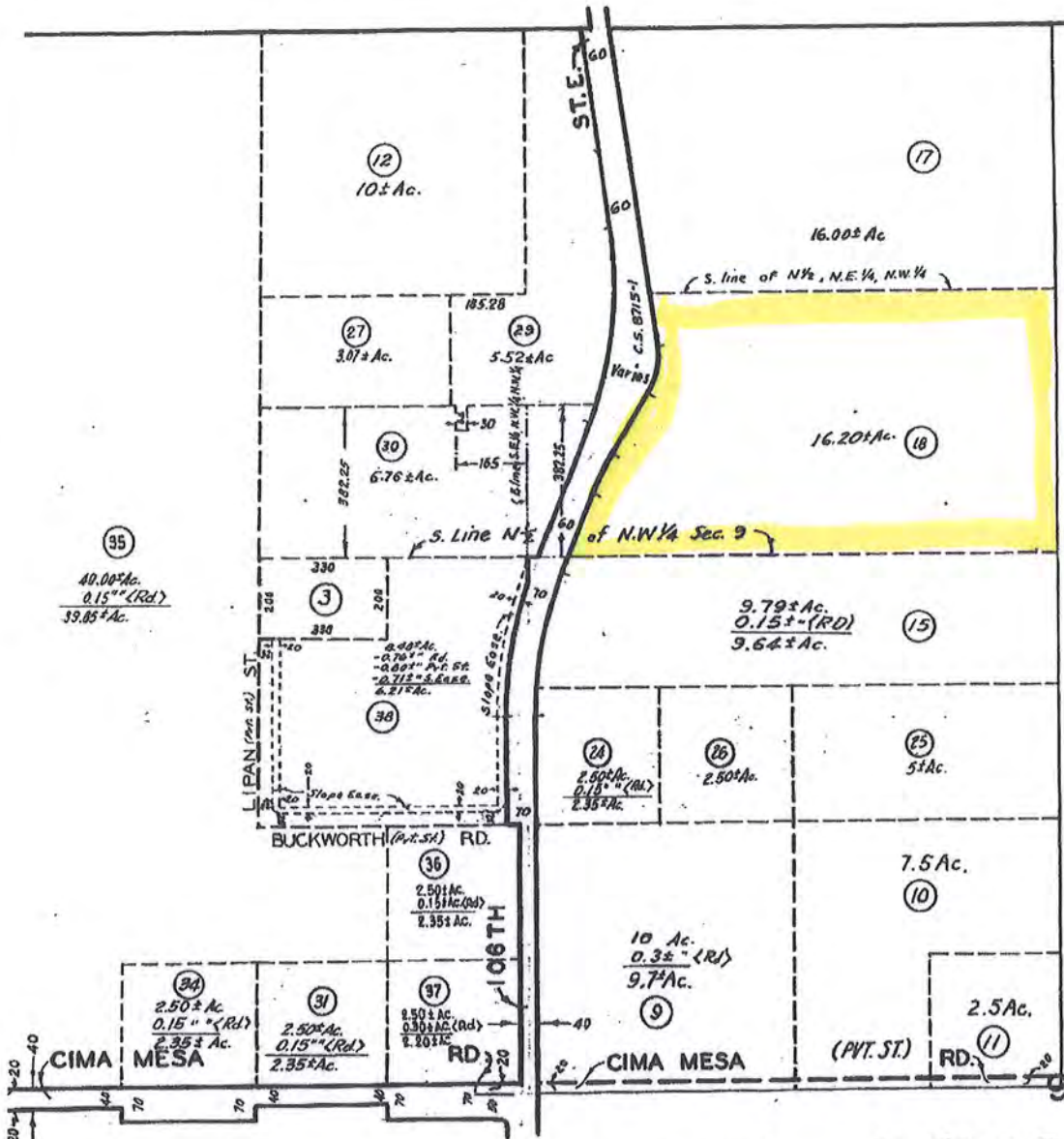
<b>To be completed by the Watermaster:</b>	
Watermaster Engineer Approval <u><i>Katherine White</i></u>	Date <u>8/11/20</u>
Watermaster Board Approval _____	Date _____

NOTE: This application is not for a well construction permit; a completed and approved application must be submitted to the appropriate well permitting agency (e.g., Kern or Los Angeles Counties) for a well construction permit, if the well is to be installed within the Antelope Valley Adjudicated Area.

<sup>3</sup> An applicant may already be a Party to the Judgment if they are part of the Non-Pumper Class (Willis Class) and meet the criteria described in Section 3.5.22 of the Judgment, as follows:

1. They are a private party and not a "governmental" entity.
2. They (or their successor in interest—see no.4 below) own real property within the Adjudicated Area and were not pumping water at the time of the Judgment being entered as of December 2015.
3. They (or their successor in interest—see no. 4 below) did not pump water on their property "at any time during the five Years preceding January 18, 2006."
4. Non-Pumper class status applies to those who are successors in title or interest (via gift or purchase or inheritance or otherwise) to a Non-Pumper Class member's land that meets the above criteria.
5. Note the term "Non-Pumper Class Member" does not apply to those who opted out or to those connected to a municipal water system, public utility, or mutual water company from which they receive water service. Also, their land cannot be considered "improved" by the Assessor's Office of Los Angeles or Kern County, unless the person declares under penalty of perjury that they do not pump and have never pumped water on those properties.
6. Finally, the Non-Pumper Class does not include anyone individually named in the Public Water Suppliers' cross-complaint unless those persons opted into the Non-Pumper Class.





T. 4 N., R. 10 W.

3059-019-018

# MLS Tax Suite™

Powered by CRS Data

Wednesday, July 01, 2020

### LOCATION

**Property Address** 106 Ste Pav Vic Cima Me Ste Littlerock, CA 93543

**Subdivision**

**County** Los Angeles County, CA

**Map Code** 4468E4

### PROPERTY SUMMARY

**Property Type** Agricultural

**Land Use** Rural / Agricultural Vacant Land

**Improvement Type**

**Square Feet**

### GENERAL PARCEL INFORMATION

**APN/Tax ID** 3059-019-018

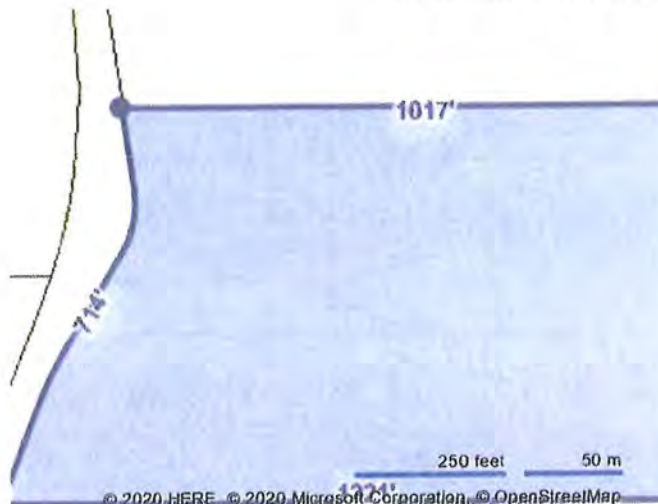
**Alt. APN**

**Account Number**

**Tax Area** 16-785

**2010 Census Trct/Blk** 9110.01/3

**Assessor Roll Year** 2019



### CURRENT OWNER

**Name** Hernandez Viadimir

**Mailing Address** 8742 E Avenue S Littlerock, CA 93543

### SALES HISTORY THROUGH 06/23/2020

Date	Date Recorded	Amount	Buyer/Owners	Seller	Instrument	No. Parcels	Book/Page Or Document#
11/27/2019	1/10/2020	[REDACTED]	Hernandez Viadimir	Kang Soon Rye And Jesus My Lord Church	Grant Deed		2020-0040220
3/7/2011	4/13/2011	[REDACTED]	Kang Soon Rye	Jesus My Lord Church & Siloam Hope Church	Intrafamily Transfer & Dissolution		2011-0536296
2/8/2005	2/14/2005	[REDACTED]	Siloam Hope Church	Noah Land Inc	Grant Deed	2	2005-0335506
10/14/2004	11/8/2004	[REDACTED]	Noah Land Inc	Stephens Allen Clarke & Stephens Family Trust	Grant Deed	2	2004-2885334

### TAX ASSESSMENT

Tax Assessment	2019	Change (%)	2018	Change (%)	2017
Assessed Land	\$77,712.00	\$1,523.00 (2.0%)	\$76,189.00	\$1,493.00 (2.0%)	\$74,696.00
Assessed Improvements					
<b>Total Assessment</b>	<b>\$77,712.00</b>	<b>\$1,523.00 (2.0%)</b>	<b>\$76,189.00</b>	<b>\$1,493.00 (2.0%)</b>	<b>\$74,696.00</b>
Exempt Reason					
% Improved	0%				

### TAXES

Tax Year	City Taxes	County Taxes	Total Taxes
2019			\$1,078.86
2018			\$1,093.29
2017			\$1,104.54
2016			\$1,075.08
2015			\$1,075.30

2014 \$1,143.91  
 2013 \$1,127.74

**MORTGAGE HISTORY**

No mortgages were found for this parcel.

**PROPERTY CHARACTERISTICS: BUILDING**

No Buildings were found for this parcel.

**PROPERTY CHARACTERISTICS: EXTRA FEATURES**

No extra features were found for this parcel.

**PROPERTY CHARACTERISTICS: LOT**

<b>Land Use</b>	Rural / Agricultural Vacant Land	<b>Lot Dimensions</b>	
<b>Block/Lot</b>		<b>Lot Square Feet</b>	715,372
<b>Latitude/Longitude</b>	34.450766°/-117.933282°	<b>Acreage</b>	16.42

**PROPERTY CHARACTERISTICS: UTILITIES/AREA**

<b>Gas Source</b>		<b>Road Type</b>	
<b>Electric Source</b>		<b>Topography</b>	
<b>Water Source</b>		<b>District Trend</b>	
<b>Sewer Source</b>		<b>Special School District 1</b>	
<b>Zoning Code</b>	LCA11	<b>Special School District 2</b>	
<b>Owner Type</b>			

**LEGAL DESCRIPTION**

<b>Subdivision</b>		<b>Plat Book/Page</b>	
<b>Block/Lot</b>		<b>Tax Area</b>	16-785
<b>Description</b>	That Part E Of 106 St E Of S 1/2 Of Ne 1/4 Of Nw 1/4 Of Sec 9 T 4N R 10W		

**FEMA FLOOD ZONES**


Zone Code	Flood Risk	BFE	Description	FIRM Panel ID	FIRM Panel Eff. Date
X	Minimal		Area of minimal flood hazard, usually depicted on FIRMs as above the 500-year flood level.	065043-06037C0950F	09/26/2008

© 2020 Courthouse Retrieval System. All Rights Reserved.  
 Information Deemed Reliable But Not Guaranteed.

RESPONSE TO QUESTION 2 FOR NEW PRODUCTION APPLICATION  
APN #3059-019-018  
106 STE PAV VIC CIMA MESA RD, JUNIPER HILLS, CA 93543  
SOUTHEAST SUBAREA OF THE ANTELOPE VALLEY ADJUDICATED BASIN  
APPLICANT VLADIMIR HERNANDEZ

I plan to place a 1,100 sq. ft. manufactured home on the property as a single family residence and a 1,000 sq. ft. barn. I plan on having approximately 80 *schinus evergreen trees (pepper trees)*, 100 chickens, 10 cows and 40 goats. I am planning to have a well drilled with a meter upon completion. I will also have a holding tank for year round use. I do not plan to use more than 1 AFY. I agree to pay the applicable Replacement Water Assessment for any New Production.

Date 07-08-2020

  
VLADIMIR HERNANDEZ

VIC'S WELL DRILLING, INC.  
1472 SUNNYDALE DR.  
LAKE HUGHES, CA  
93532  
LICENSE #886439  
661-917-7560

capped well casing 2' above ground

size of bore hole for sanitary seal  
10" 12" 14" 16" 18" 20" 22"

Depth of sanitary seal 50

100' 150' 200' 250

SDR 17 blank casing

4.5" 5" 6" 8" 10" 12" 14"

Bore hole size

6" 8" 10" 12" 14" 16" 18" 20" 22"

Gravel packing

3/8 pea gravel - #12 silica

SDR 17 perforations

4.5" 5" 6" 8" 10" 12" 14"

DATE:

PROJECT: 3059-019-018

OWNER: VLADIMIR

HERNANDEZ

RESPONSES TO QUESTIONS 5 THROUGH 10 FOR NEW PRODUCTION APPLICATION  
APN #3059-019-018  
106 STE PAV VIC CIMA MESA RD, JUNIPER HILLS, CA 93543  
SOUTHEAST SUBAREA OF THE ANTELOPE VALLEY ADJUDICATED BASIN  
APPLICANT SIMOUN ABDALNOUR

5. I have obtained all necessary entitlements and permits, except for the final County permit to install the well. That permit will be obtained after getting the Watermaster permission for New Production. Once approved, I will obtain a well permit from the County and retain a qualified driller with a California License C-57, who will secure any additional permits needed to drill my well, including the completion of a Department of Water Resources Well Completion Report.

6. I have complied with all applicable rules and regulations. Drilling of my domestic well qualifies for a Categorical Exemption under CEQUA.

7. This New Production will be put to reasonable and beneficial uses on my property where the well is located. It will only be used for agricultural uses. I have attached a completed Water Conservation Practices report for agriculture.

8. The economic impact will be de minimis since production will be less than 1 AFY and I will be paying a replacement water assessment to have an equal amount of water imported and recharged into the Basin.

9. The physical impact on the Basin will be de minimis since production will be less than 1 AFY and I will be paying a replacement water assessment to have an equal amount of water imported and recharged into the Basin.

10. The production will be less than 1 AFY. It will not cause a material injury to the Basin since a replacement water assessment will be paid to have an equal amount of water imported and recharged into the Basin.

Date 07-08-2020

  
VLALDIMIR HERNANDEZ

# Water Conservation Practices

## ANTELOPE VALLEY WATERMASTER

Domestic       Agricultural       Commercial/Industrial       Municipal       Monitoring

Date 7/2/2020 Proposed Well Site APN 3059-019-018

Property Owner/Well Owner VLADIMIR HERNANDEZ

Property Owner/Well Owner Mailing Address \_\_\_\_\_

Contact Phone Number 323-206-8941 Contact email VLADIMIR.HERNANDEZ24@YAHOO.COM

Estimated annual pumping from New Well 1 acre-feet/year Well capacity ? gallons/minute

Describe the proposed use of the New Well (attach back up information as necessary) \_\_\_\_\_

Lot/Parcel Size 16.24 (acres)

Proposed Structure(s) (e.g. home, office, barn, etc.) and size (square feet) 1100 SF MANUFACTURED HOME, 1000 SF BARN

Number of full bathrooms 1 Number of half bathrooms 0

Is there (or will there be) a pool? NO Size of pool — (gallons)

Is there (or will there be) a spa/hot tub? NO Size of spa/hot tube — (gallons)

Area to contain irrigated landscaping \_\_\_\_\_ square-feet

Describe all proposed landscaping (type and how many) \_\_\_\_\_

Area to contain irrigated crops or fruit trees 217800 square-feet

Describe all proposed crops and fruit trees (type and how many) 80 SCHINUS TREES (PEPPER TREES)

Please provide details on potential water use not mentioned above (e.g. farm animals, etc.)

100 CHICKENS, 10 COWS, 40 GOATS

**Water Conservation Checklist**

Please indicate which of the following measures will be used:

- ENERGY STAR® water-conserving appliances installed, e.g., dishwasher, washing machine appl.
- Water-efficient showerhead using conventional aerator or venturi technology for flow rate < 2.5 gpm fixture
- Water-efficient sink faucets/aerators < 2.2 gallons/minute
- Ultra-low flow (< 1.6 gpm/flush) toilets installed
- Low-volume, non-spray irrigation system installed, e.g., drip irrigation, bubblers, drip emitters, soaker hose, stream-rotator spray heads
- Weather-based irrigation controllers, e.g., computer-based weather record
- Collect and use rainwater as permitted by local code
- Separate and re-use greywater as permitted by local code
- Composting or waterless toilet as permitted by local code
- Drought-resistant, native plants (site-appropriate)
- Xeriscape landscaping
- Evapotranspiration-based irrigation controller with a rain sensor
- Soil moisture sensor-based irrigation controller

Please provide additional details here \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SIGNATURES**

I understand and agree to abide by the terms of the Antelope Valley Adjudication Judgment. I certify that the information provided on this Water Conservation Practices for Single Family Home form is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days.

Signature of Applicant *[Handwritten Signature]* Date 07-08-2020





August 5, 2020

Todd Groundwater  
2490 Mariner Square Loop, Suite 215  
Alameda, Ca 94501

**Subject: New Production Application**

**Applicant:** Vladimir Hernandez  
**APN:** 3059-019-018  
**Address:** 8752 East Avenue T-10, Littlerock CA 93543  
**Contact:** 951-768-3713

Duke Engineering has reviewed the above-mentioned application, and it is of our opinion that the application for a New Production well will not cause Material Injury to the water supply. The water demand is for Domestic and Agricultural use at (1) 1,100sq ft Modular Home, which will also be used for Outdoor Irrigation of Landscaping including 80 Pepper trees. The applicant has provided an Estimate Annual Water Demand of 1 AFY as shown on the Water Conservation Practices Form.

If you should have any questions regarding this letter, please contact our office at 661-952-7918.

Thanks,

A handwritten signature in blue ink, appearing to be 'RD' with a long horizontal line extending to the right.

Ryan Duke P.E.  
RCE 79729  
Principle Engineer



# Water Conservation Practices

## ANTELOPE VALLEY WATERMASTER

Domestic     Agricultural     Commercial/Industrial     Municipal     Monitoring

Date 7/2/2020 Proposed Well Site APN 3059-019-018

Property Owner/Well Owner VLADIMIR HERNANDEZ

Property Owner/Well Owner Mailing Address 8752 E AVE TIO LITTLE ROCK CA 93543

Contact Phone Number 323-206-8941 Contact email VLADIMIR.HERNANDEZ24@YAHOO.COM

Estimated annual pumping from New Well 1 acre-feet/year Well capacity ? gallons/minute

Describe the proposed use of the New Well (attach back up information as necessary) \_\_\_\_\_

Lot/Parcel Size 16.24 (acres)

Proposed Structure(s) (e.g. home, office, barn, etc.) and size (square feet) 1100 SF MANUFACTURED HOME, 1000 SF BARN

Number of full bathrooms 1 Number of half bathrooms 0

Is there (or will there be) a pool? NO Size of pool \_\_\_\_\_ (gallons)

Is there (or will there be) a spa/hot tub? NO Size of spa/hot tub \_\_\_\_\_ (gallons)

Area to contain irrigated landscaping \_\_\_\_\_ square-feet

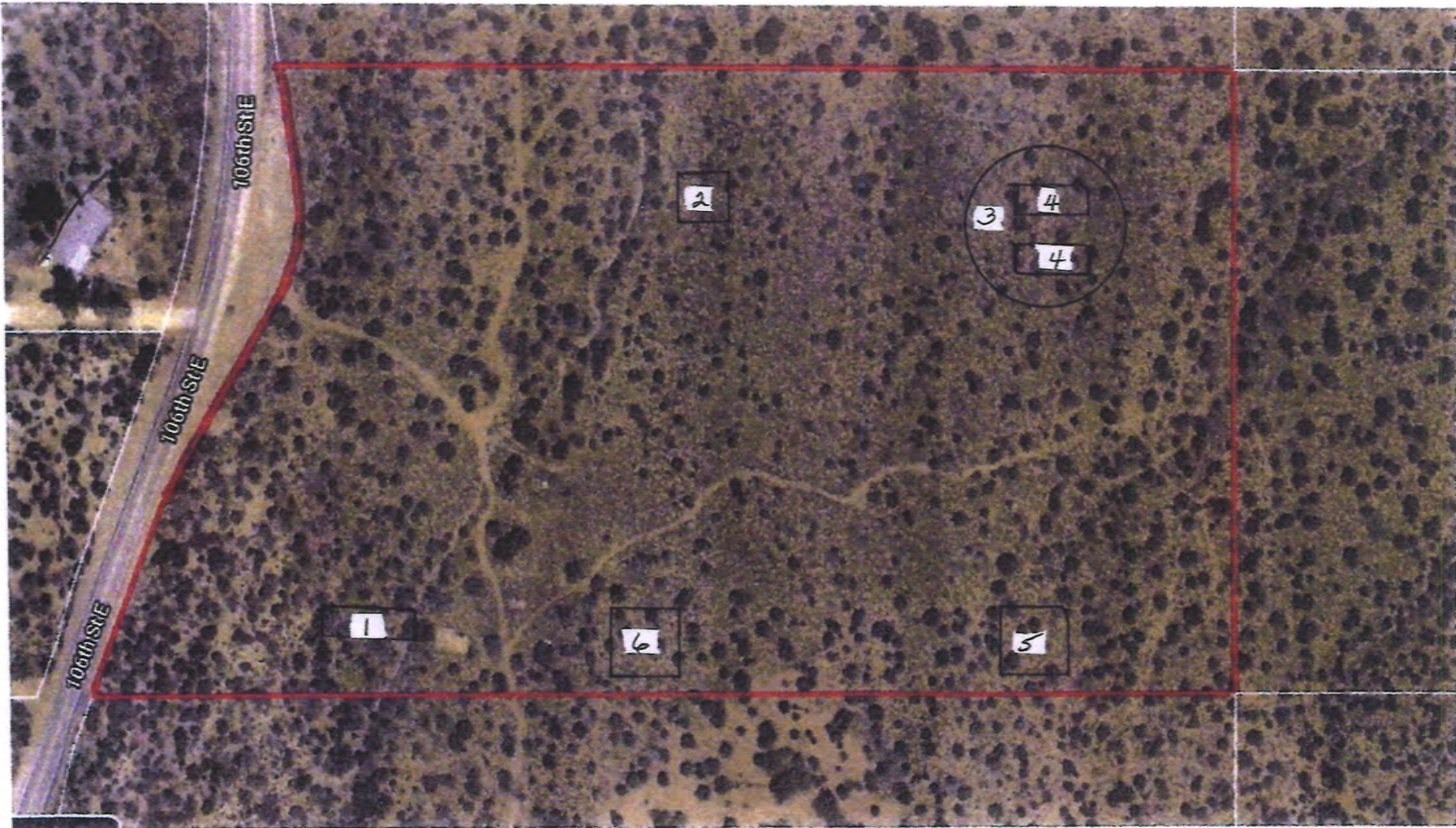
Describe all proposed landscaping (type and how many) \_\_\_\_\_

Area to contain irrigated crops or fruit trees 217800 square-feet

Describe all proposed crops and fruit trees (type and how many) 80 SCALINUS TREES (PEPPER TREES)

Please provide details on potential water use not mentioned above (e.g. farm animals, etc.)

100 CHICKENS, 10 COWS, 40 GOATS

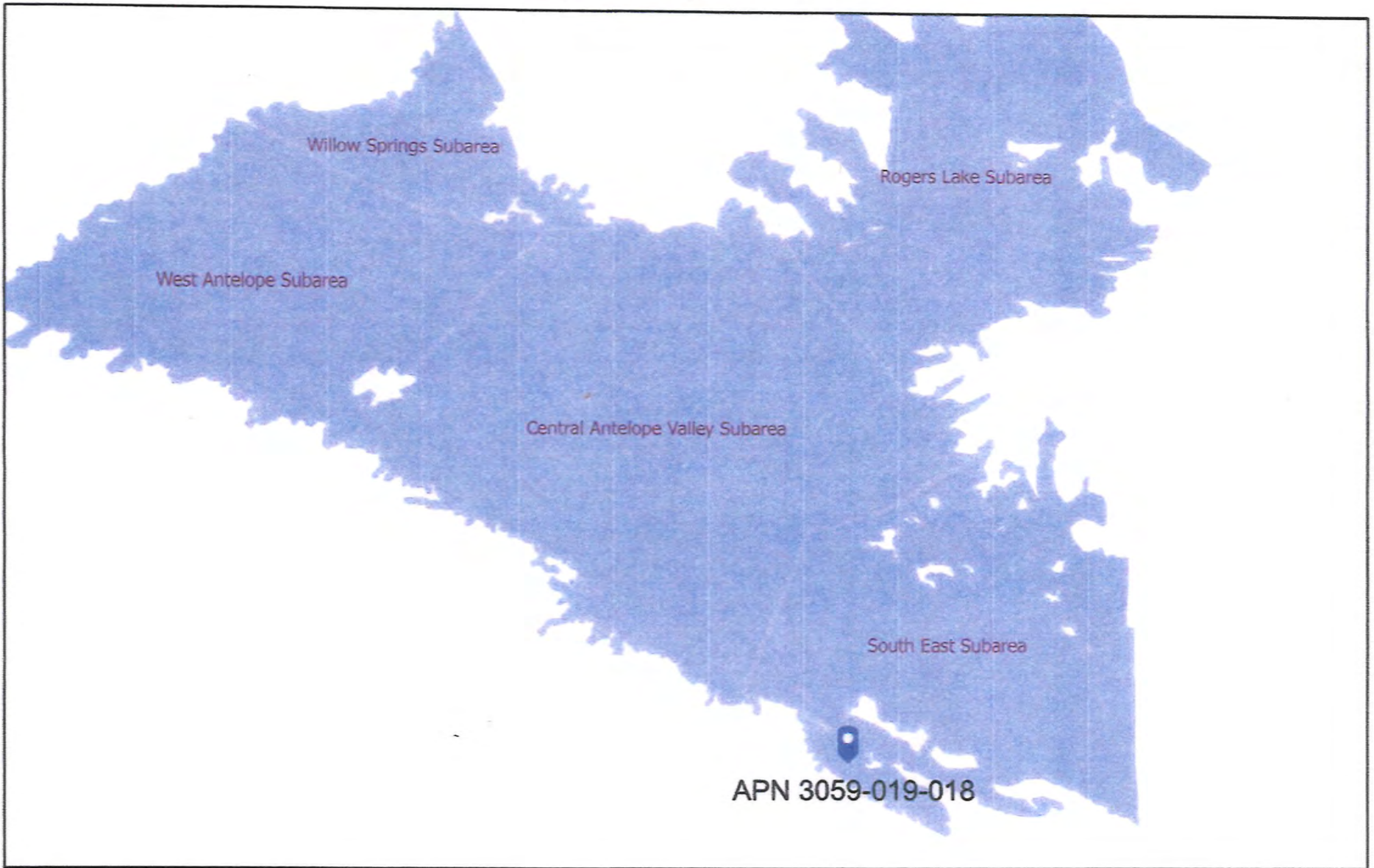


3059-019-018


Proposed -

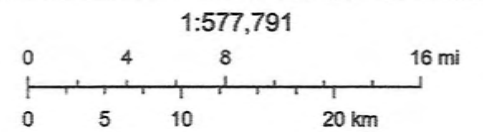
- 1- SFR - 1100 MANUFACTURED HOME - DOMESTIC USE
- 2- 1000 SQ FT BARN
- 3- 80 SHINUS TREES (PEPPER TREES)
- 4- 100 CHICKENS
- 5- 10 COWS
- 6- 40 GOATS

# Antelope Valley Watermaster



7/30/2020, 4:26:30 PM

 AV Watermaster Subareas



**Addendum to  
New Production Application  
Sifan Meng**



August 4, 2020

Robert Parris, Chair  
Antelope Valley Watermaster Board

Re: APN# 3060-030-009 Meng New Production Application Addendum

Watermaster Board:

A New Production application (APN# 3060-030-009 Meng) for 1 AFY for seasonal crop coverings to grow seasonable vegetables and/or flowers was approved at the May 2020 Board meeting. This application is attached to this letter. The New Production applicant would like to include the possibility of adding a house to the property in the future with no associated increase in water use. Los Angeles County has requested an approval letter from the Watermaster for the addition of a residence to the parcel.

Todd Groundwater recommends approval of this New Production Application Addendum to include a residence on parcel 3060-030-009. Given the small amount of proposed production (1 AFY) and the obligation to pay a Replacement Water Assessment, Todd Groundwater finds that the potential for Material Injury as defined in the Judgment is negligible.

Sincerely,

A handwritten signature in cursive script that reads "Katherine White".

Katherine White, P.E.

Todd Groundwater, Antelope Valley Watermaster Engineer

**From:** [Angel Fitzpatrick](#)  
**To:** [Kate White](#)  
**Subject:** FW: Meng application  
**Date:** Tuesday, August 4, 2020 1:08:05 PM

---

Hi Kate - Here is the letter request from Meng.

-----Original Message-----

From: Tina <tina\_meng@yahoo.com>  
Sent: Tuesday, August 4, 2020 12:28 PM  
To: info\_avwatermaster <info@avwatermaster.net>  
Subject: Meng application

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

I would like to request a approval statement from the water master engineer, stating that we can proceed to obtain a well permit for both agricultural and residential uses.  
The maximum annual water usage would be about 200,000 gallon. It would not be pumped more thank this amount.  
Please feel free to email me if there is any concerns thank you!

Best,  
Tina meng



March 9, 2020

Robert Parris, Chair  
Antelope Valley Watermaster Board

Re: APN# 3060-030-009 Meng New Production Application Findings

Watermaster Board:

Todd Groundwater has determined that the above-mentioned application for New Production in the South East Subarea for agriculture is complete. The location of the Meng parcel is shown on Figure 1. The applicant plans on using five 4,000 square-foot seasonal crop coverings to grow seasonable vegetables and/or flowers. The information provided indicates that the New Production will be used in a manner consistent with California best water management practices. Given the small amount of proposed production (1 AFY) and the obligation to pay a Replacement Water Assessment, Todd Groundwater finds that the potential for Material Injury as defined in the Judgment is negligible.

Sincerely,

A handwritten signature in cursive script that reads "Katherine White".

Katherine White, P.E.  
Todd Groundwater, Antelope Valley Watermaster Engineer





# NEW PRODUCTION APPLICATION

## ANTELOPE VALLEY WATERMASTER

Please include an application fee according to the fee schedule posted on the Watermaster website:

<https://avwatermaster.net>. Make check out to: Antelope Valley Watermaster

Mail to: Antelope Valley Watermaster, P.O. Box 3025, Quartz Hill, California 93586 OR email to: [info@avwatermaster.net](mailto:info@avwatermaster.net)

Call Watermaster Administrative staff at 661-234-8233 with questions.

Date 2/3/2020 Proposed Well Site APN 3060-030-009

Property Owner/Well Owner SIFAN MENG

Property Owner/Well Owner Mailing Address 5473 MARTINGALE WAY, FONTANA, CA 92336

Contact Phone Number 626-833-9517 Contact email TINA MENG @ YAHOO.COM

New Well Latitude/Longitude (or x, y) 34.609444 / -117.757284 Antelope Valley Subarea: SOUTHEAST

Use of New Well (Agricultural) Domestic, Industrial, Municipal, Monitoring, etc.) \_\_\_\_\_

If Domestic well, will well be used to supply one single family household only? Yes (No)

Do other wells exist on this property? Yes (No) If Yes, indicate if active, inactive, or abandoned and show on Site Plan.

When will a meter be installed on the well? YES

### New Production requests are to include the following (Section 18.5.13 of the Judgment):

1. Payment of an application fee sufficient to recover all costs of application review, field investigation, reporting, and hearing, and other associated costs, incurred by the Watermaster and Watermaster Engineer in processing the application for New Production. Please attach a check to this application submittal for the fee associated with a New Production application as per the fee schedule posted on the Watermaster website. Check can be made out to Antelope Valley Watermaster.
2. Written summary describing the proposed quantity, sources of supply, season of use, purpose of use, place of use, manner of delivery, and other pertinent information regarding the New Production.
3. Maps<sup>1</sup> identifying the location of the proposed New Production, including Basin Subarea.
4. Well information<sup>2</sup> including proposed well design, estimated annual pumping, and agreement to install a meter in accordance with the Rules & Regulations. Plus, a statement that once the well is installed, the applicant will provide water well permits, specifications and well-log reports, pump specifications and testing results, and water meter specifications associated with the New Production.
5. Written confirmation that applicant has obtained all necessary entitlements and permits including all applicable Federal, State, County, and local land use entitlements and other permits necessary to commence the New Production.
6. Written confirmation that applicant has complied with applicable laws and regulations including all applicable Federal, State, County, and local laws, rules and regulations, including but not limited to, the California Environmental Quality Act (Public Resources Code §§ 21000, et. seq.).
7. Preparation of a water conservation plan, approved and stamped by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, demonstrating that the New Production will be designed, constructed and implemented consistent with California best water management practices.
8. Preparation of an analysis of the economic impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
9. Preparation of an analysis of the physical impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
10. A written statement, signed by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, determining that the New Production will not cause Material Injury. Material injury could be in the form of significant and unreasonable 1. Chronic lowering of groundwater levels, 2. Reduction of groundwater storage, 3. Degraded

<sup>1</sup> Maps are to include North arrow and scale, location of proposed well with dimensions in feet from well to nearest cross streets, and location of site features, including major buildings, landscaped areas, all existing wells, roads, etc.

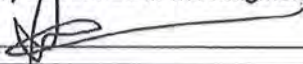
<sup>2</sup> Please attach a diagram showing proposed well construction, including maximum well depth, casing diameter and materials, ground surface elevation, screen intervals, and estimated pumping capacity. A completed DWR Well Completion Report is required to be submitted to the Antelope Valley Watermaster upon completion of well.


- water quality, 4. Land subsidence, 5. Depletions of interconnected surface water such that beneficial uses are impacted.
11. Written confirmation that the applicant agrees to pay the applicable Replacement Water Assessment for any New Production.
  12. Other pertinent information which the Watermaster Engineer may require.

In addition, all New Production applicants who are not Parties to the Judgment<sup>3</sup> are to comply with Section 20.9 of the Judgment, consult with the Watermaster Engineer, and seek the Watermaster's stipulation to allow them to intervene to become bound by the Judgment prior to commencing Production. The non-Party applicant must file a motion to intervene with the court that includes reference to their effort to obtain the Watermaster's stipulation to the intervention. It is strongly recommended that the non-Party applicant consult with a lawyer to assist them with compliance with Section 20.9 of the Judgment. If applicant believes they are part of the Non-Pumper Class (see footnote below) and therefore does not need to intervene in the Judgment, please provide supporting documents or statements demonstrating adherence to items 1-6 in the footnote.

**SIGNATURES**

I understand and agree to be bound by the terms of the Antelope Valley Adjudication Judgment and to pay the applicable Replacement Water Assessment for any New Production. I certify that the information provided on this Request for New Production is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days. I also understand that additional information may be required if there is a suspected potential for a material injury as defined in the Judgment.

Signature of Applicant  Date 2/3/2020

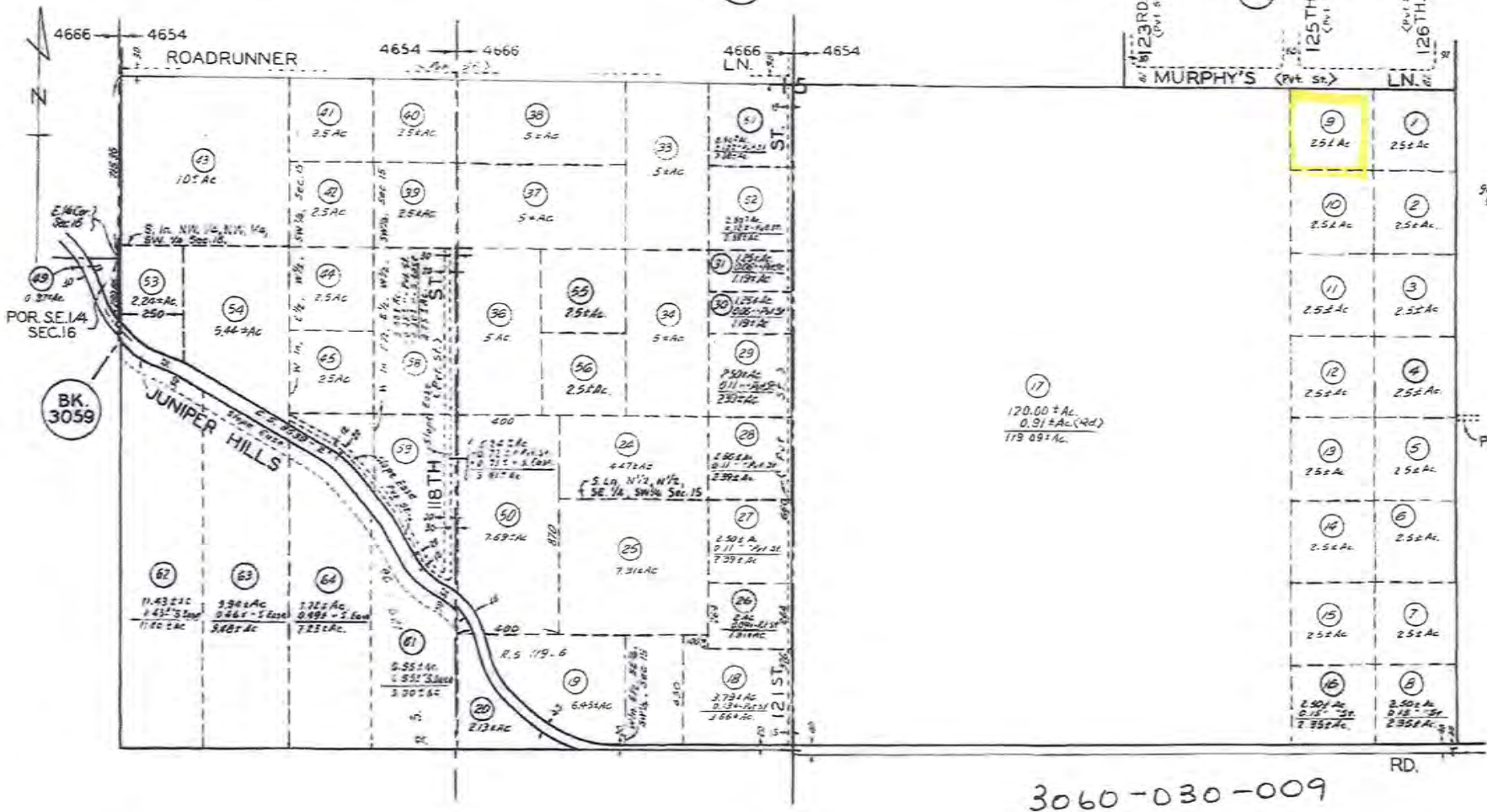
<b>To be completed by the Watermaster:</b>	
Watermaster Engineer Approval <u></u>	Date <u>3/9/20</u>
Watermaster Board Approval _____	Date _____

NOTE: This application is not for a well construction permit; a completed and approved application must be submitted to the appropriate well permitting agency (e.g., Kern or Los Angeles Counties) for a well construction permit, if the well is to be installed within the Antelope Valley Adjudicated Area.

<sup>3</sup> An applicant may already be a Party to the Judgment if they are part of the Non-Pumper Class (Willis Class) and meet the criteria described in Section 3.5.22 of the Judgment, as follows:

- ✓ 1. They are a private party and not a "governmental" entity.
- ✓ 2. They (or their successor in interest—see no.4 below) own real property within the Adjudicated Area and were not pumping water at the time of the Judgment being entered as of December 2015.
- ✓ 3. They (or their successor in interest—see no. 4 below) did not pump water on their property "at any time during the five years preceding January 18, 2006."
4. Non-Pumper class status applies to those who are successors in title or interest (via gift or purchase or inheritance or otherwise) to a Non-Pumper Class member's land that meets the above criteria.
5. Note the term "Non-Pumper Class Member" does not apply to those who opted out or to those connected to a municipal water system, public utility, or mutual water company from which they receive water service. Also, their land cannot be considered "improved" by the Assessor's Office of Los Angeles or Kern County, unless the person declares under penalty of perjury that they do not pump and have never pumped water on those properties.
6. Finally, the Non-Pumper Class does not include anyone individually named in the Public Water Suppliers' cross-complaint unless those persons opted into the Non-Pumper Class.

1994



68021940E  
 6901641B  
 69021402  
 691002507  
 700824207  
 710302  
 710309618  
 720210412  
 720602370  
 721027206  
 741014347  
 760806803  
 800716004  
 800131604-04  
 87010908005501  
 890204  
 90120507001001-A1  
 91099310002001-A1  
 92073003001001-A1  
 93070904004001-A1

CODE  
 4666  
 4654

FOR PREV. ASSMT. SEE:  
 3060 - 30

T. 4 N., R. 10 W.

ASSESSOR'S MAP  
 COUNTY OF LOS ANGELES, CALIF.

# Property Detail Report

For Property Located At:

VAC/MURPHY S LN/VIC 125 STE, JUNIPER HILLS CA 93543



## Owner Information

Owner Name:	MENG SIFAN / MENG CAYDEN / JIANG YAN	
Mailing Address:	5473 MARTINGALE WAY, FONTANA CA 92336-1144 R005	
Phone Number:		Vesting Codes: MARRIED WOMAN // SEPARATE PROPERTY
Owner Occupied Indicator:	UNKNOWN	Pending Record Indicator: N
Corporate Owner:		
Principal Corporate Name:		Principal First Name:
Principal Last Name:		Principal Title:

## Location Information

Legal Description:	NW 1/4 OF NE 1/4 OF NE 1/4 OF SE 1/4 OF LOT 15	
County:	LOS ANGELES, CA	APN: 3060-030-009
Census Tract / Block:	9100.02 /	Alternate APN:
Township-Range-Sect:	4N-10-15	Subdivision:
Legal Book - Page:		Map Reference: 192- /
Legal Lot:	15	Tract #:
Legal Block:		School District: ANTELOPE VLY UN
Market Area:		Munic / Township:
Neighbor Code:		

## Owner Transfer Information

Recording / Sale Date:		Sale Price:
Document #:		Deed Type:
Instrument #:		1st Mtg Document #:
Book - Page:		

## Last Market Sale Information

Recording / Sale Date:	02/27/2019 / 01/11/2019	1st Mtg Amount / Type:
Sale Price:	\$25,000	1st Mtg Int. Rate / Type:
Sale Type:	FULL	1st Mtg Term:
Document #:	175043	1st Mtg Document #:
Instrument #:	000000175043	1st Mtg Instrument #:
Book - Page:		1st Mtg Book - Page:
Deed Type:	GRANT DEED	2nd Mtg Amount / Type:
Transfer Document #:		2nd Mtg Int. Rate / Type:
New Construction:		2nd Mtg Term:
Multi / Split Sale:	MULTIPLE	Price per SqFt:
Cash Down Payment:		Stamps Amount: \$28
Title Company:	FIDELITY NATIONAL TITLE	
Lender:		
Seller Name:	GINSBURG FAMILY TRUST	

## Prior Sale Information

Prior Rec / Sale Date:		Prior Deed Type:
Prior Sale Price:		Prior Lender:
Prior Sale Type:		Prior 1st Mtg Amt / Type:
Prior Doc Number:		Prior 1st Mtg Int. Rate / Type:
Prior Instrument #:		Prior Stamps Amount:
Prior Book - Page:		

Copyright 2019 CoreLogic, Inc. All rights reserved.  
CoreLogic is a registered trademark of CoreLogic, Inc.

**RESPONSE TO QUESTION 2 FOR NEW PRODUCTION APPLICATION  
APN #3060-030-009  
VAC/MURPHY S LN/VIC 125 STE, JUNIPER HILLS, CA 93543  
SOUTHEAST SUBAREA OF THE ANTELOPE VALLEY ADJUDICATED BASIN  
APPLICANT SIFAN MENG**

**We are planning to use the property to raise seasonal vegetables and/or flowers under seasonal crop coverings. We are planning to drill a well with a meter and have a holding tank for year round use.**

**We do not plan to use more than 1 AFY. We agree to pay the applicable Replacement Water Assessment for any New Production.**

**February 3, 2020**

  
\_\_\_\_\_  
**Sifan Meng**

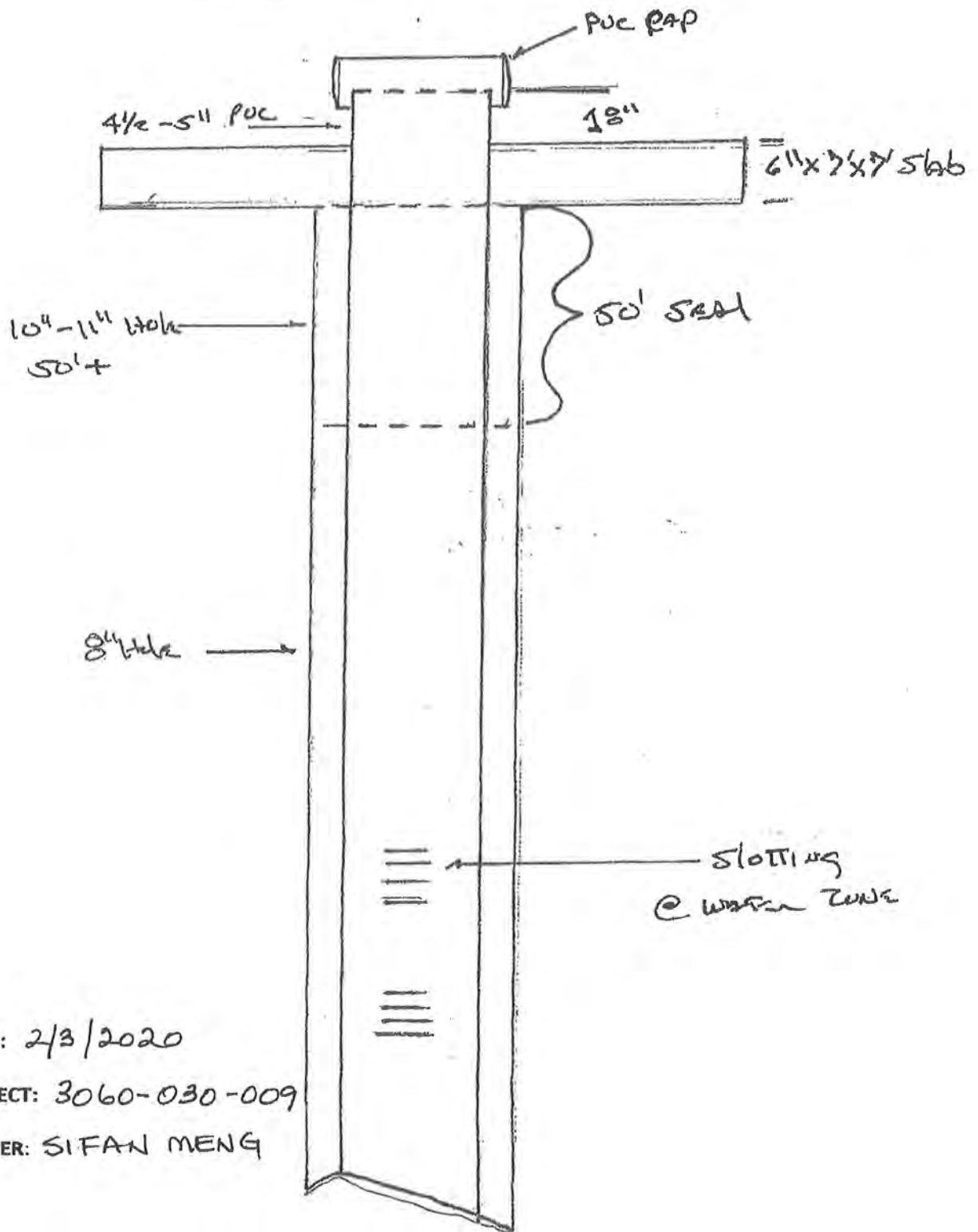


3060-030-009

5 - 4000 sq.ft. SEASONAL CROP COVERINGS  
FOR VEGETABLES AND/OR FLOWERS

X - PROPOSED WELL SITE

LUNDIGAN DRILLING  
BRITT LUNDIGAN, CA 618226  
10850 SUNRISE DRIVE  
JUNIPER HILLS, CA 93543



DATE: 2/3/2020  
PROJECT: 3060-030-009  
OWNER: SIFAN MENG



**RESPONSES TO QUESTIONS 5 THROUGH 10 FOR NEW PRODUCTION APPLICATION**  
**APN 3060-030-009**  
**VAC/MURPHY S LN/VIC 125<sup>TH</sup> STE, JUNIPER HILLS, CA 93543**  
**SOUTHEAST SUBAREA OF THE ANTELOPE VALLEY ADJUDICATED BASIN**  
**APPLICANT SIFAN MENG, OWNER**

5. I have obtained all necessary entitlements and permits, except for the final County permit to install the well. That permit will be obtained after getting the Watermaster permission for New Production. Once approved, I will obtain a well permit from the County and retain a qualified driller with a California License C-57, who will secure any additional permits needed to drill my well, including the completion of a Department of Water Resources Well Completion Report.

6. I have complied with all applicable rules and regulations. Drilling of my well qualifies for a Categorical Exemption under CEQUA.

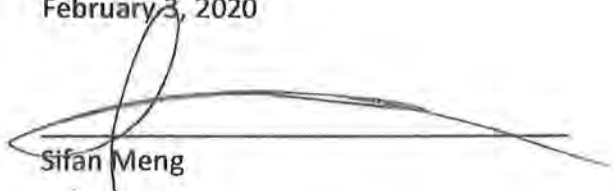
7. This New Production will be put to reasonable and beneficial uses on my property where the well is located. It will only be used for agricultural uses. I have attached a completed Water Conservation Practices report for agriculture.

8. The economic impact will be de minimis since production will be less than 1 AFY and I will be paying a replacement water assessment to have an equal amount of water imported and recharged into the Basin.

9. The physical impact on the Basin will be de minimis since production will be less than 1 AFY and I will be paying a replacement water assessment to have an equal amount of water imported and recharged into the Basin.

10. The production will be less than 1 AFY. It will not cause a material injury to the Basin since a replacement water assessment will be paid to have an equal amount of water imported and recharged into the Basin.

February 3, 2020

  
Sifan Meng



February 21, 2020

Todd Groundwater  
2490 Mariner Square Loop, Suite 215  
Alameda, Ca 94501

**Subject: New Production Application**

**Applicant:** Sifan Meng  
**APN:** 3060-030-009  
**Address:** 5473 Martingale Way, Fontana, CA 92336  
**Contact:** 626-833-9517

Duke Engineering has reviewed the above-mentioned application, and it is of our opinion that the application for a New Production well will not cause Material Injury to the water supply. The water demand is for agricultural use which will be used for 5-4,000 sqft seasonal crop coverings to raise Seasonal Vegetables and/or flowers. Based on the plant demand of 1 gallon of water per sqft of planting per month the 20,000 sqft of agricultural use will have an Estimated Annual Water Demand of less than 1 AFY.

Thanks,

Ryan Duke PE



**Water Conservation Practices**  
**ANTELOPE VALLEY WATERMASTER**

Domestic     Agricultural     Commercial/Industrial     Municipal     Monitoring

Date 2/3/2020 Proposed Well Site APN 3060-030-009

Property Owner/Well Owner SIFAN MENG

Property Owner/Well Owner Mailing Address 5473 MARTINEALE WAY, FONTANA, CA 92336

Contact Phone Number 626-833-9517 Contact email TINA.MENG@YAHOO.COM

Estimated annual pumping from New Well \_\_\_\_\_ acre-feet/year Well capacity \_\_\_\_\_ gallons/minute

Describe the proposed use of the New Well (attach back up information as necessary) 5-4000 SQ FT  
SEASONAL CROP COVERINGS TO RAISE SEASONAL VEGETABLES  
AND/OR FLOWERS

Lot/Parcel Size 2.5 ACRES (acres)

Proposed Structure(s) (e.g. home, office, barn, etc.) and size (square feet) 5-4000 SQ FT SEASONAL  
CROP COVERINGS

Number of full bathrooms 0 Number of half bathrooms 0

Is there (or will there be) a pool? NO Size of pool N/A (gallons)

Is there (or will there be) a spa/hot tub? NO Size of spa/hot tube N/A (gallons)

Area to contain irrigated landscaping 20,000 square-feet

Describe all proposed landscaping (type and how many) SEE ABOVE

Area to contain irrigated crops or fruit trees 20,000 square-feet

Describe all proposed crops and fruit trees (type and how many) SEE ABOVE

Please provide details on potential water use not mentioned above (e.g. farm animals, etc.)

NONE

### Water Conservation Checklist

Please indicate which of the following measures will be used:

- ENERGY STAR® water-conserving appliances installed, e.g., dishwasher, washing machine appl.
- Water-efficient showerhead using conventional aerator or venturi technology for flow rate < 2.5 gpm fixture
- Water-efficient sink faucets/aerators < 2.2 gallons/minute
- Ultra-low flow (< 1.6 gpm/flush) toilets installed
- Low-volume, non-spray irrigation system installed, e.g., drip irrigation, bubblers, drip emitters, soaker hose, stream-rotator spray heads
- Weather-based irrigation controllers, e.g., computer-based weather record
- Collect and use rainwater as permitted by local code
- Separate and re-use greywater as permitted by local code
- Composting or waterless toilet as permitted by local code
- Drought-resistant, native plants (site-appropriate)
- Xeriscape landscaping
- Evapotranspiration-based irrigation controller with a rain sensor
- Soil moisture sensor-based irrigation controller

Please provide additional details here \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### SIGNATURES

I understand and agree to abide by the terms of the Antelope Valley Adjudication Judgment. I certify that the information provided on this Water Conservation Practices for Single Family Home form is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days.

Signature of Applicant \_\_\_\_\_ Date 2/3/2020



**PALMDALE WATER DISTRICT**

A CENTURY OF SERVICE

February 26, 2020

**BOARD OF DIRECTORS**

**ROBERT E. ALVARADO**  
Division 1

**DON WILSON**  
Division 2

**GLORIA DIZMANG**  
Division 3

**KATHY MAC LAREN**  
Division 4

**VINCENT DINO**  
Division 5

ATTN: Sifan Meng and Cayden Meng  
5473 Martingale Way  
Fontana, CA 92336  
Tel: 626-833-9517

**RE: WILL NOT SERVE- PROPERTY APN 3060-030-009**

To Whom It May Concern:

**DENNIS D. LaMOREAUX**  
General Manager

**ALESHIRE & WYNDER LLP**  
Attorneys

The above-mentioned parcel is located within the service boundaries of the Palmdale Water District. However, currently there is no infrastructure within close proximity of the above-mentioned parcel to provide water service at this time and the District has no plans in the near future to construct any facilities. The closest public fire hydrant, water main and water meter is approximately 50,200 ft from the above-mentioned parcels. All costs related to design and construction of any required infrastructure will be borne by the developer and is pursuant to Palmdale Water District Rules and Regulations, Article 10, Section 10.05 Water Service Connections.



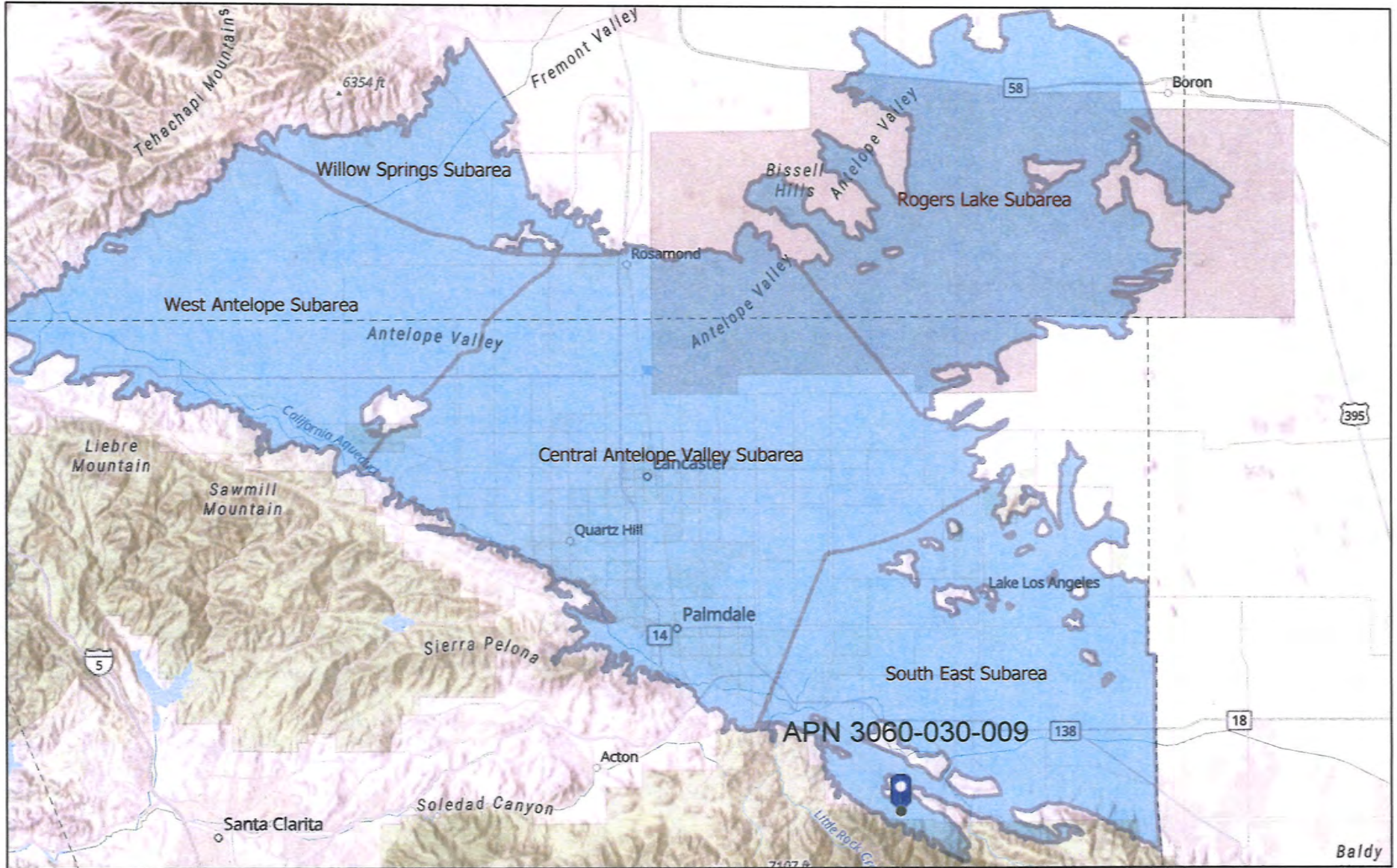
This letter shall not constitute a vested right or approval of water service. Service shall be provided in accordance with the Palmdale Water District's rules and regulations and subject to the availability of water.

Please feel free to contact me at (661) 441-5940 if you have any questions.

Sincerely,

DANIEL A. MALDONADO,  
Engineering Technician I  
DAM/dam

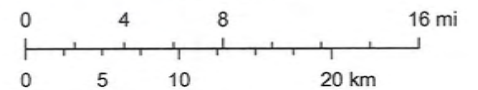
# Antelope Valley Watermaster



3/3/2020, 3:01:32 PM

AV Watermaster Subareas

1:577,791



Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS,

Watermaster Administrator

Esri, CGIAR, USGS | County of Los Angeles, Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA |

**New Production Application**  
**Rudy Enrique Navas**



July 28, 2020

Robert Parris, Chair  
Antelope Valley Watermaster Board

Re: APN# 3279-007-004 (Navas) New Production Application Findings

Watermaster Board:

Todd Groundwater has determined that the above-mentioned application for New Production in the West Antelope Valley Subarea for domestic use at a single-family home is complete. The water will also be used for groundcover and fruit tree irrigation. The information provided indicates that the New Production will be used in a manner consistent with California best water management practices. Given the small amount of proposed production (1 AFY) and the obligation to pay a Replacement Water Assessment, Todd Groundwater finds that the potential for Material Injury as defined in the Judgment is negligible.

Sincerely,

*Katherine White*

Katherine White

Todd Groundwater, Antelope Valley Watermaster Engineer



**NEW PRODUCTION APPLICATION**  
**ANTELOPE VALLEY WATERMASTER**

Please include an application fee according to the fee schedule posted on the Watermaster website:

<https://avwatermaster.net>. Make check out to: Antelope Valley Watermaster

Mail to: Antelope Valley Watermaster, P.O. Box 3025, Quartz Hill, California 93586 OR email to: [info@avwatermaster.net](mailto:info@avwatermaster.net)

Call Watermaster Administrative staff at 661-234-8233 with questions.

Date 07/07/2020 Proposed Well Site APN 3279-007-004  
Property Owner/Well Owner Rudy Enrique Navas  
Property Owner/Well Owner Mailing Address 1212 W. 64th St. L.A. Ca 90044  
Contact Phone Number 323-241-8269 Contact email rudy7914@msn.com  
New Well Latitude/Longitude (or x, y) To Be Determined Antelope Valley Subarea: West Antelope  
Use of New Well (Agricultural, Domestic, Industrial, Municipal, Monitoring, etc.) Domestic  
If Domestic well, will well be used to supply one single family household only? Yes/No.  
Do other wells exist on this property? Yes/No. If Yes, indicate if active, inactive, or abandoned and show on Site Plan.  
When will a meter be installed on the well? at time well completion

**New Production requests are to include the following (Section 18.5.13 of the Judgment):**

1. Payment of an application fee sufficient to recover all costs of application review, field investigation, reporting, and hearing, and other associated costs, incurred by the Watermaster and Watermaster Engineer in processing the application for New Production. Please attach a check to this application submittal for the fee associated with a New Production application as per the fee schedule posted on the Watermaster website. Check can be made out to Antelope Valley Watermaster.
2. Written summary describing the proposed quantity, sources of supply, season of use, purpose of use, place of use, manner of delivery, and other pertinent information regarding the New Production.
3. Maps<sup>1</sup> identifying the location of the proposed New Production, including Basin Subarea.
4. Well information<sup>2</sup> including proposed well design, estimated annual pumping, and agreement to install a meter in accordance with the Rules & Regulations. Plus, a statement that once the well is installed, the applicant will provide water well permits, specifications and well-log reports, pump specifications and testing results, and water meter specifications associated with the New Production.
5. Written confirmation that applicant has obtained all necessary entitlements and permits including all applicable Federal, State, County, and local land use entitlements and other permits necessary to commence the New Production.
6. Written confirmation that applicant has complied with applicable laws and regulations including all applicable Federal, State, County, and local laws, rules and regulations, including but not limited to, the California Environmental Quality Act (Public Resources Code §§ 21000, et. seq.).
7. Preparation of a water conservation plan, approved and stamped by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, demonstrating that the New Production will be designed, constructed and implemented consistent with California best water management practices.
8. Preparation of an analysis of the economic impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
9. Preparation of an analysis of the physical impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
10. A written statement, signed by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, determining that the New Production will not cause Material Injury. Material injury could be in the form of significant and unreasonable 1. Chronic lowering of groundwater levels, 2. Reduction of groundwater storage, 3. Degraded

<sup>1</sup> Maps are to include North arrow and scale, location of proposed well with dimensions in feet from well to nearest cross streets, and location of site features, including major buildings, landscaped areas, all existing wells, roads, etc.

<sup>2</sup> Please attach a diagram showing proposed well construction, including maximum well depth, casing diameter and materials, ground surface elevation, screen intervals, and estimated pumping capacity. A completed DWR Well Completion Report is required to be submitted to the Antelope Valley Watermaster upon completion of well.

- water quality, 4. Land subsidence, 5. Depletions of interconnected surface water such that beneficial uses are impacted.
11. Written confirmation that the applicant agrees to pay the applicable Replacement Water Assessment for any New Production.
  12. Other pertinent information which the Watermaster Engineer may require.

**In addition, all New Production applicants who are not Parties to the Judgment<sup>3</sup> are to comply with Section 20.9 of the Judgment, consult with the Watermaster Engineer, and seek the Watermaster’s stipulation to allow them to intervene to become bound by the Judgment prior to commencing Production. The non-Party applicant must file a motion to intervene with the court that includes reference to their effort to obtain the Watermaster’s stipulation to the intervention. It is strongly recommended that the non-Party applicant consult with a lawyer to assist them with compliance with Section 20.9 of the Judgment. If applicant believes they are part of the Non-Pumper Class (see footnote below) and therefore does not need to intervene in the Judgment, please provide supporting documents or statements demonstrating adherence to items 1-6 in the footnote.**

**SIGNATURES**

I understand and agree to be bound by the terms of the Antelope Valley Adjudication Judgment and to pay the applicable Replacement Water Assessment for any New Production. I certify that the information provided on this Request for New Production is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days. I also understand that additional information may be required if there is a suspected potential for a material injury as defined in the judgment.

Signature of Applicant \_\_\_\_\_ *[Handwritten Signature]* \_\_\_\_\_ Date 07/07/2020

<b>To be completed by the Watermaster:</b>	
Watermaster Engineer Approval _____ <i>Katherine White</i> _____	Date <u>7/28/20</u>
Watermaster Board Approval _____	Date _____

NOTE: This application is not for a well construction permit; a completed and approved application must be submitted to the appropriate well permitting agency (e.g., Kern or Los Angeles Counties) for a well construction permit, if the well is to be installed within the Antelope Valley Adjudicated Area.

<sup>3</sup> An applicant may already be a Party to the Judgment if they are part of the Non-Pumper Class (Willis Class) and meet the criteria described in Section 3.5.22 of the Judgment, as follows:

1. They are a private party and not a “governmental” entity.
2. They (or their successor in interest—see no.4 below) own real property within the Adjudicated Area and were not pumping water at the time of the Judgment being entered as of December 2015.
3. They (or their successor in interest—see no. 4 below) did not pump water on their property “at any time during the five Years preceding January 18, 2006.”
4. Non-Pumper class status applies to those who are successors in title or interest (via gift or purchase or inheritance or otherwise) to a Non-Pumper Class member’s land that meets the above criteria.
5. Note the term “Non-Pumper Class Member” does not apply to those who opted out or to those connected to a municipal water system, public utility, or mutual water company from which they receive water service. Also, their land cannot be considered “improved” by the Assessor’s Office of Los Angeles or Kern County, unless the person declares under penalty of perjury that they do not pump and have never pumped water on those properties.
6. Finally, the Non-Pumper Class does not include anyone individually named in the Public Water Suppliers’ cross-complaint unless those persons opted into the Non-Pumper Class.

# Water Conservation Practices

## ANTELOPE VALLEY WATERMASTER

Domestic     Agricultural     Commercial/Industrial     Municipal     Monitoring

Date 07/07/2020 Proposed Well Site APN 3279-007-004  
Property Owner/Well Owner Rudy Enrique Navas  
Property Owner/Well Owner Mailing Address 1212 W 64TH ST, L.A. Ca. 90044  
Contact Phone Number 323-241-8269 Contact email \_\_\_\_\_

Estimated annual pumping from New Well Less 1AFY acre-feet/year Well capacity \_\_\_\_\_ gallons/minute

Describe the proposed use of the New Well (attach back up information as necessary) \_\_\_\_\_  
single family home

Lot/Parcel Size 2 1/2 (acres)  
Proposed Structure(s) (e.g. home, office, barn, etc.) and size (square feet) 1600 sq ft

Number of full bathrooms 2 Number of half bathrooms \_\_\_\_\_

Is there (or will there be) a pool?  Size of pool \_\_\_\_\_ (gallons)  
Is there (or will there be) a spa/hot tub?  Size of spa/hot tub \_\_\_\_\_ (gallons)

Area to contain irrigated landscaping \_\_\_\_\_ square-feet  
Describe all proposed landscaping (type and how many) Drought resistant native plants

Area to contain irrigated crops or fruit trees \_\_\_\_\_ square-feet  
Describe all proposed crops and fruit trees (type and how many) 10 pomona ground 10 peaches

Please provide details on potential water use not mentioned above (e.g. farm animals, etc.)  
\_\_\_\_\_  
\_\_\_\_\_

**Water Conservation Checklist**

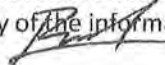
Please indicate which of the following measures will be used:

- ENERGY STAR® water-conserving appliances installed, e.g., dishwasher, washing machine appl.
- Water-efficient showerhead using conventional aerator or venturi technology for flow rate < 2.5 gpm fixture
- Water-efficient sink faucets/aerators < 2.2 gallons/minute
- Ultra-low flow (< 1.6 gpm/flush) toilets installed
- Low-volume, non-spray irrigation system installed, e.g., drip irrigation, bubblers, drip emitters, soaker hose, stream-rotator spray heads
- Weather-based irrigation controllers, e.g., computer-based weather record
- Collect and use rainwater as permitted by local code
- Separate and re-use greywater as permitted by local code
- Composting or waterless toilet as permitted by local code
- Drought-resistant, native plants (site-appropriate)
- Xeriscape landscaping
- Evapotranspiration-based irrigation controller with a rain sensor
- Soil moisture sensor-based irrigation controller

Please provide additional details here \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SIGNATURES**

I understand and agree to abide by the terms of the Antelope Valley Adjudication Judgment. I certify that the information provided on this Water Conservation Practices for Single Family Home form is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days.

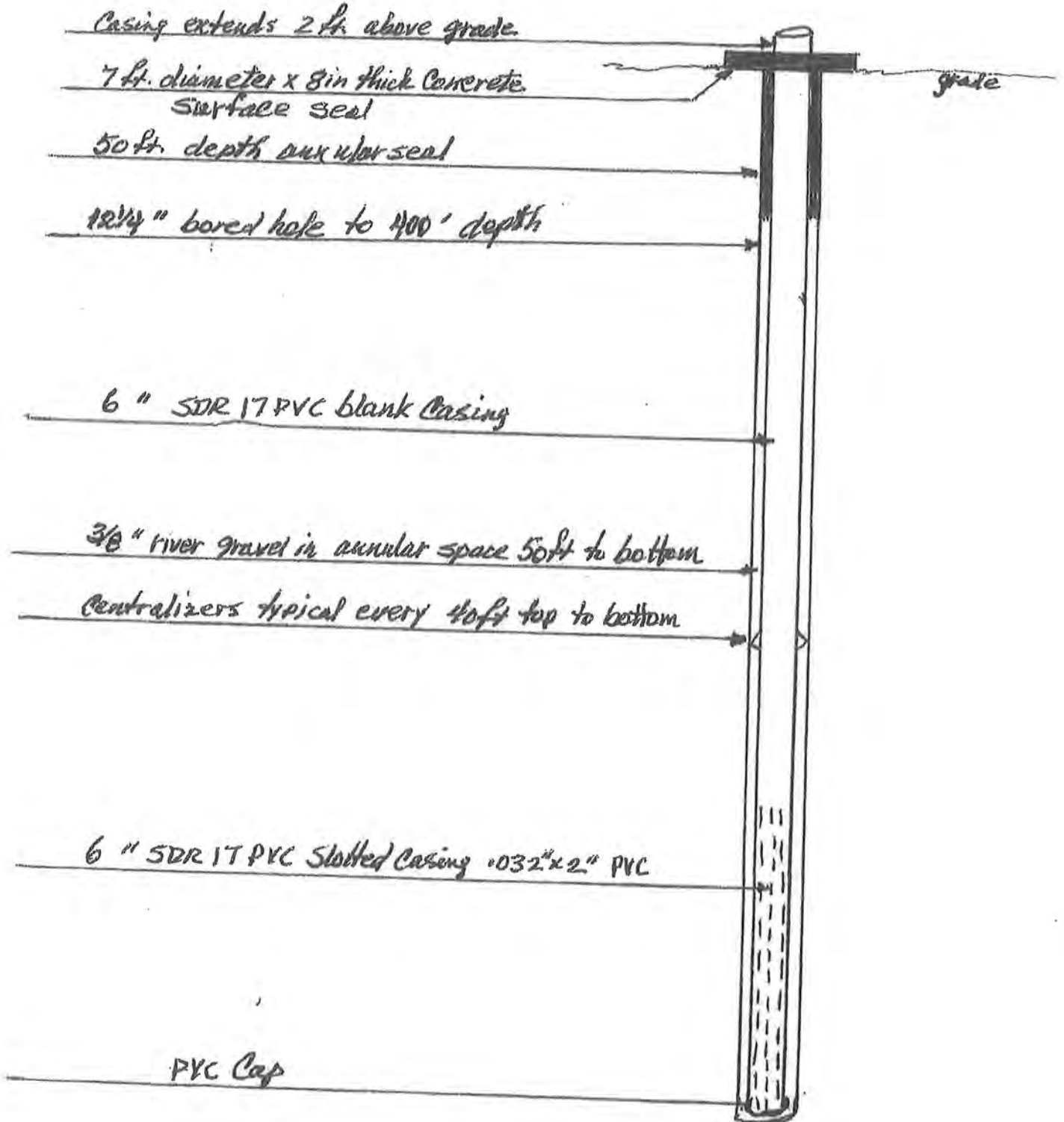
Signature of Applicant  Date 07/07/2020



APN 3279-007-004

lic. 942287

Bryant Pump and Drilling  
P.O. Box 1373  
1205 Sierra Hwy.  
Rosemond, Ca. 93560  
email = bryants/h2o4u@yahoo.com  
661-256-2117



## New Production Application for Small Domestic Wells

1. Please see attach check. Associated with New Production application as per the fee schedule posted on the Watermaster website.
2. Written summary. The proposed small domestic well will produce enough water for a proposed single family home and associated yard on the same property as the well. It will be used all year long. The property is located in the West Antelope Subunit.
3. Maps see attachment
4. Well information. The well design will be that of a standard small domestic well with about 5 to 10 gpm capacity. The annual demand will be approximately 1 AFY. We agree to provide the Water Master with the well permits, specifications, well-log report, pump specifications, testing results and meter specifications once the well is completed and equipped.
5. I have obtained all necessary entitlements and permits, with the exception permit to install the well. That permit will be obtained after the Watermaster permission to New Production has been approved. I will then obtain a well permit from the County and retain a qualified driller with California License C-57, who will secure any additional permits needed to drill my well, including the completion of Department of Water Resources Well Completion Report.
6. I have complied with all applicable rules and regulations. Drilling of my domestic well qualifies for a Categorical Exemption under CEQA
7. The New Production will be put to reasonable and beneficial uses only property where the well is located. It will only be used for single-family domestic uses. I have attached a complete Water Conservation Practice for single family home form.
8. The economic impact will be de minimus since production will be less than 1 AFY and I will be paying water master all applicable fees for the water pumped from the ground water basin..
9. The physical impact on the Basin will be de minimus since production will be less than 1 AFY and I will be paying water master all applicable fees for all water pumped from the ground. There well will not cause any water degradation.

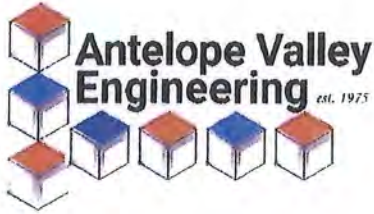
10. The production will be less than 1 AFY. It will not cause a material injury to the basin since a replacement water assessment will be paid to have an equal amount of water imported and recharge into the Basin.
11. I agree to pay the applicable Replacement Water Assessments for any new production from the well.



---

Rudy Enrique Navas





JULY 17, 2020

REF NO: L20-144

TODD GROUNDWATER  
2490 MARINER SQUARE LOOP, SUITE 215  
ALAMEDA, CA 94501

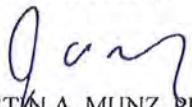
ATTN: KATHERINE WHITE

RE: CONSTRUCT NEW WATER WELL FOR SINGLE FAMILY RESIDENCE  
RUDY ENRIQUE NAVAS  
APN 3279-007-004  
LANCASTER, CA

DEAR MS. WHITE,

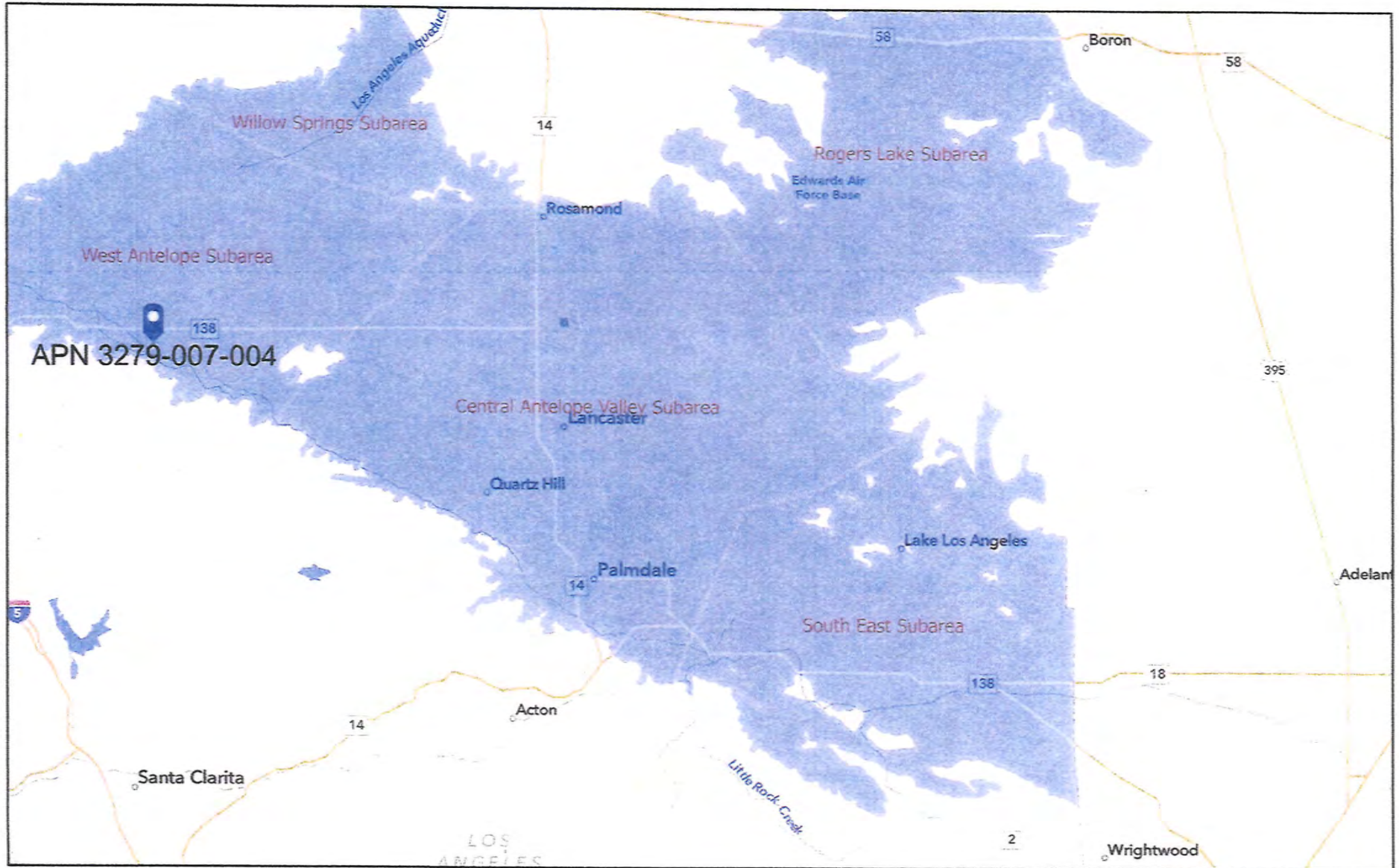
THE APPLICANT/OWNER HAS PROVIDED A WATER CONSERVATION PRACTICES FORM FOR A SINGLE FAMILY HOME WHICH INDICATES AN ESTIMATED ANNUAL WATER DEMAND OF APPROXIMATELY 1 AFY. BASED ON THIS FORM AND THE ESTIMATED ANNUAL WATER USE, THE POTENTIAL FOR THE NEW WATER PRODUCTION WELL TO CAUSE MATERIAL INJURY IS NEGLIGIBLE.

RESPECTFULLY,


  
JUSTIN A. MUNZ, PE  
PROJECT ENGINEER



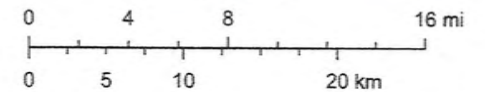
# Antelope Valley Watermaster



7/7/2020, 9:04:13 AM

 AV Watermaster Subareas

1:577,791



Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap

Watermaster Administrator

**New Production Application  
SoCal Property Plus, LLC**



August 11, 2020

Robert Parris, Chair  
Antelope Valley Watermaster Board

Re: APN# 3310-018-038 (SoCal Property Plus, LLC) New Production Application Findings

Watermaster Board:

Todd Groundwater has determined that the above-mentioned application for New Production in the Central Antelope Valley Subarea for domestic use at a single-family home is complete. The water will also be used for groundcover and tree irrigation. The information provided indicates that the New Production will be used in a manner consistent with California best water management practices. Given the small amount of proposed production (1 AFY) and the obligation to pay a Replacement Water Assessment, Todd Groundwater finds that the potential for Material Injury as defined in the Judgment is negligible.

Sincerely,

A handwritten signature in blue ink that reads "Katherine White".

Katherine White

Todd Groundwater, Antelope Valley Watermaster Engineer

**NEW PRODUCTION APPLICATION**  
**ANTELOPE VALLEY WATERMASTER**

Please include an application fee according to the fee schedule posted on the Watermaster website:  
<https://avwatermaster.net>. Make check out to: Antelope Valley Watermaster

Mail to: Antelope Valley Watermaster, P.O. Box 3025, Quartz Hill, California 93586 OR email to: [info@avwatermaster.net](mailto:info@avwatermaster.net)  
Call Watermaster Administrative staff at 661-234-8233 with questions.

Date July 29, 20 Proposed Well Site APN 3310-018-038

Property Owner/Well Owner SoCal Property Plus, LLC

Property Owner/Well Owner Mailing Address 14592 Palmdale Road, #D6 Victorville, CA 92392

Contact Phone Number (305)915-0095 Contact email abundantwaterwells@yahoo.com

New Well Latitude/Longitude (or x, y) \_\_\_\_\_ Antelope Valley Subarea: Central Antelope

Use of New Well (Agricultural, Domestic, Industrial, Municipal, Monitoring, etc.) DOMESTIC

If Domestic well, will well be used to supply one single family household only? Yes/No. YES

Do other wells exist on this property? Yes/No. If Yes, indicate if active, inactive, or abandoned and show on Site Plan.

When will a meter be installed on the well? BEFORE USE

**New Production requests are to include the following (Section 18.5.13 of the Judgment):**

1. Payment of an application fee sufficient to recover all costs of application review, field investigation, reporting, and hearing, and other associated costs, incurred by the Watermaster and Watermaster Engineer in processing the application for New Production. Please attach a check to this application submittal for the fee associated with a New Production application as per the fee schedule posted on the Watermaster website. Check can be made out to Antelope Valley Watermaster.
2. Written summary describing the proposed quantity, sources of supply, season of use, purpose of use, place of use, manner of delivery, and other pertinent information regarding the New Production.
3. Maps<sup>1</sup> identifying the location of the proposed New Production, including Basin Subarea.
4. Well information<sup>2</sup> including proposed well design, estimated annual pumping, and agreement to install a meter in accordance with the Rules & Regulations. Plus, a statement that once the well is installed, the applicant will provide water well permits, specifications and well-log reports, pump specifications and testing results, and water meter specifications associated with the New Production.
5. Written confirmation that applicant has obtained all necessary entitlements and permits including all applicable Federal, State, County, and local land use entitlements and other permits necessary to commence the New Production.
6. Written confirmation that applicant has complied with applicable laws and regulations including all applicable Federal, State, County, and local laws, rules and regulations, including but not limited to, the California Environmental Quality Act (Public Resources Code §§ 21000, et. seq.).
7. Preparation of a water conservation plan, approved and stamped by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, demonstrating that the New Production will be designed, constructed and implemented consistent with California best water management practices.
8. Preparation of an analysis of the economic impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
9. Preparation of an analysis of the physical impact of the New Production on the Basin and other Producers in the Subarea of the Basin.
10. A written statement, signed by a California licensed and registered professional civil engineer with expertise in groundwater hydrology, determining that the New Production will not cause Material Injury. Material injury could be in the form of significant and unreasonable 1. Chronic lowering of groundwater levels, 2. Reduction of groundwater storage, 3. Degraded

<sup>1</sup> Maps are to include North arrow and scale, location of proposed well with dimensions in feet from well to nearest cross streets, and location of site features, including major buildings, landscaped areas, all existing wells, roads, etc.

<sup>2</sup> Please attach a diagram showing proposed well construction, including maximum well depth, casing diameter and materials, ground surface elevation, screen intervals, and estimated pumping capacity. A completed DWR Well Completion Report is required to be submitted to the Antelope Valley Watermaster upon completion of well.

water quality, 4. Land subsidence, 5. Depletions of interconnected surface water such that beneficial uses are impacted.

11. Written confirmation that the applicant agrees to pay the applicable Replacement Water Assessment for any New Production.
12. Other pertinent information which the Watermaster Engineer may require.

**In addition, all New Production applicants who are not Parties to the Judgment<sup>3</sup> are to comply with Section 20.9 of the Judgment, consult with the Watermaster Engineer, and seek the Watermaster's stipulation to allow them to intervene to become bound by the Judgment prior to commencing Production. The non-Party applicant must file a motion to intervene with the court that includes reference to their effort to obtain the Watermaster's stipulation to the intervention. It is strongly recommended that the non-Party applicant consult with a lawyer to assist them with compliance with Section 20.9 of the Judgment. If applicant believes they are part of the Non-Pumper Class (see footnote below) and therefore does not need to intervene in the Judgment, please provide supporting documents or statements demonstrating adherence to items 1-6 in the footnote.**

**SIGNATURES**

I understand and agree to be bound by the terms of the Antelope Valley Adjudication Judgment and to pay the applicable Replacement Water Assessment for any New Production. I certify that the information provided on this Request for New Production is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days. I also understand that additional information may be required if there is a suspected potential for a material injury as defined in the Judgment.

Signature of Applicant *R. Radilla* <sup>FOR</sup> So Cal Property, Plus Date JULY 29, 20

<b>To be completed by the Watermaster:</b>	
Watermaster Engineer Approval <u><i>Katherine White</i></u>	Date <u>8/11/20</u>
Watermaster Board Approval _____	Date _____

NOTE: This application is not for a well construction permit; a completed and approved application must be submitted to the appropriate well permitting agency (e.g., Kern or Los Angeles Counties) for a well construction permit, if the well is to be installed within the Antelope Valley Adjudicated Area.

<sup>3</sup> An applicant may already be a Party to the Judgment if they are part of the Non-Pumper Class (Willis Class) and meet the criteria described in Section 3.5.22 of the Judgment, as follows:

1. They are a private party and not a "governmental" entity.
2. They (or their successor in interest—see no.4 below) own real property within the Adjudicated Area and were not pumping water at the time of the Judgment being entered as of December 2015.
3. They (or their successor in interest—see no. 4 below) did not pump water on their property "at any time during the five Years preceding January 18, 2006."
4. Non-Pumper class status applies to those who are successors in title or interest (via gift or purchase or inheritance or otherwise) to a Non-Pumper Class member's land that meets the above criteria.
5. Note the term "Non-Pumper Class Member" does not apply to those who opted out or to those connected to a municipal water system, public utility, or mutual water company from which they receive water service. Also, their land cannot be considered "improved" by the Assessor's Office of Los Angeles or Kern County, unless the person declares under penalty of perjury that they do not pump and have never pumped water on those properties.
6. Finally, the Non-Pumper Class does not include anyone individually named in the Public Water Suppliers' cross-complaint unless those persons opted into the Non-Pumper Class.

**ABUNDANT WATER WELLS, INC.**

Lic.# 981850  
P.O. BOX 700  
LEONA VALLEY CA 93551  
(661) 713-3443

PROPOSED WORK:  
DRILL 12 1/2" BORE HOLE  
APPROX 400' deep  
SET 5" SDR 21  
CASING WITH MILL  
CERT PERFORATION .032  
CENTRALIZERS PLACED AT 6' AND  
51' BGS

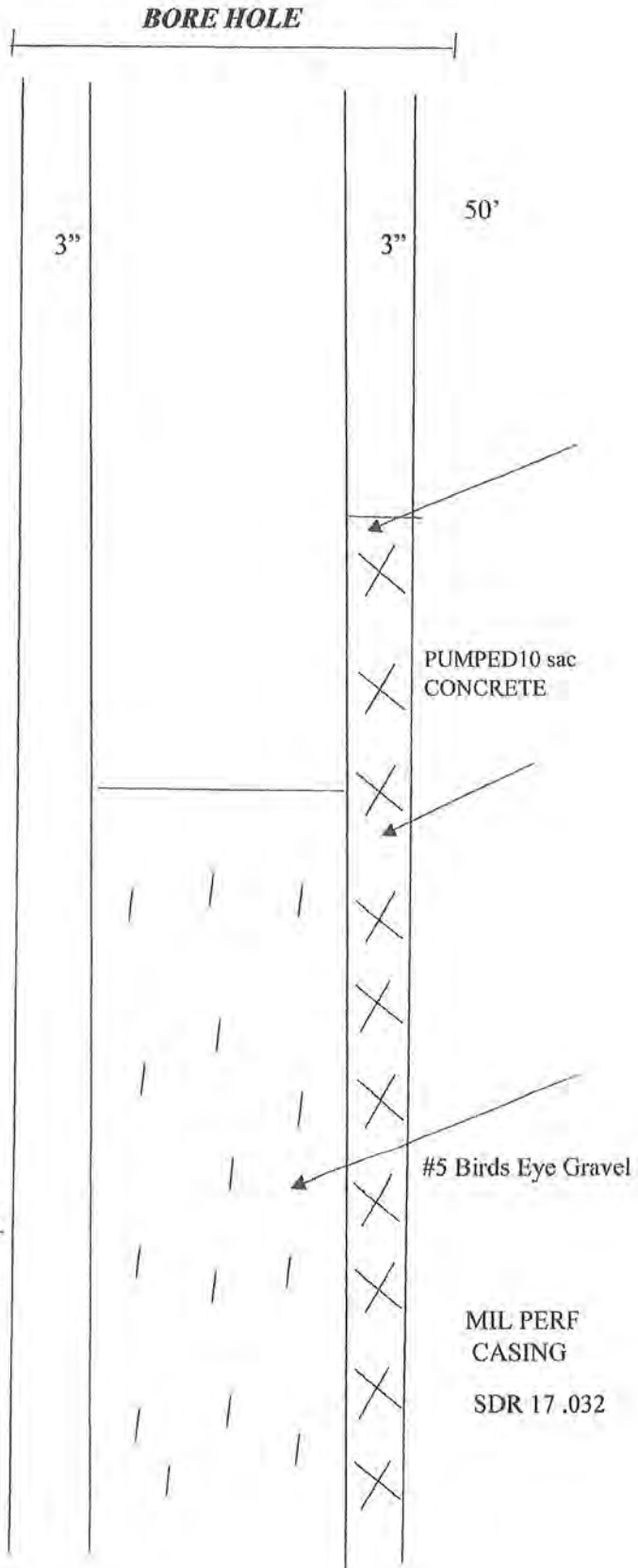
#5 BIRDS EYE PEA GRAVEL

FROM BOTTOM TO 50' BGS  
CASING SHALL EXTEND 18" ABOVE  
CEMENT SLAB  
TREMIE PUMP 10 SAC CEMENT BGS  
SEAL 50' - 0' WITH 7' X 7' X 6"  
AIRLIFT WELL MINIMUM  
OF TWO HOURS

NAME: SoCal Property Plus, LLC

APN # 3310 - 018 - 038

12500 E. Ave G  
Lancaster, CA 93535









# Water Conservation Practices

## ANTELOPE VALLEY WATERMASTER

Domestic     Agricultural     Commercial/Industrial     Municipal     Monitoring

Date \_\_\_\_\_ Proposed Well Site APN 3310-018-038  
Property Owner/Well Owner So Cal Property Plus, LLC  
Property Owner/Well Owner Mailing Address 14592 Palmdale Road, # D6, Victorville, CA 92392  
Contact Phone Number (305)915-0095 Contact email \_\_\_\_\_

Estimated annual pumping from New Well 1 acre-feet/year Well capacity 10-15 gallons/minute

Describe the proposed use of the New Well (attach back up information as necessary) Domestic/residential  
\_\_\_\_\_  
\_\_\_\_\_

Lot/Parcel Size 35 (acres)  
Proposed Structure(s) (e.g. home, office, barn, etc.) and size (square feet) Home - TBD  
\_\_\_\_\_  
\_\_\_\_\_

Number of full bathrooms TBD Number of half bathrooms TBD

Is there (or will there be) a pool? No Size of pool \_\_\_\_\_ (gallons)  
Is there (or will there be) a spa/hot tub? No Size of spa/hot tube \_\_\_\_\_ (gallons)

Area to contain irrigated landscaping 1500 square-feet  
Describe all proposed landscaping (type and how many) grass, trees for shade  
\_\_\_\_\_  
\_\_\_\_\_

Area to contain irrigated crops or fruit trees 0 square-feet  
Describe all proposed crops and fruit trees (type and how many) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please provide details on potential water use not mentioned above (e.g. farm animals, etc.)  
\_\_\_\_\_  
\_\_\_\_\_

**Water Conservation Checklist**

Please indicate which of the following measures will be used:

- ENERGY STAR® water-conserving appliances installed, e.g., dishwasher, washing machine appl.
- Water-efficient showerhead using conventional aerator or venturi technology for flow rate < 2.5 gpm fixture
- Water-efficient sink faucets/aerators < 2.2 gallons/minute
- Ultra-low flow (< 1.6 gpm/flush) toilets installed
- Low-volume, non-spray irrigation system installed, e.g., drip irrigation, bubblers, drip emitters, soaker hose, stream-rotator spray heads
- Weather-based irrigation controllers, e.g., computer-based weather record
- Collect and use rainwater as permitted by local code
- Separate and re-use greywater as permitted by local code
- Composting or waterless toilet as permitted by local code
- Drought-resistant, native plants (site-appropriate)
- Xeriscape landscaping
- Evapotranspiration-based irrigation controller with a rain sensor
- Soil moisture sensor-based irrigation controller

Please provide additional details here \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SIGNATURES**

I understand and agree to abide by the terms of the Antelope Valley Adjudication Judgment. I certify that the information provided on this Water Conservation Practices for Single Family Home form is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility to notify the Antelope Valley Watermaster of any changes in any of the information provided on this form within 15 days.

Signature of Applicant Robert [Signature] Date 7-30-2020



August 6, 2020

Todd Groundwater  
2490 Mariner Square Loop, Suite 215  
Alameda, Ca 94501

**Subject: New Production Application**

**Applicant:** SoCal Property Plus, LLC  
**APN:** 3310-018-038  
**Address:** 14592 Palmdale Road, #D6 Victorville, CA 92392  
**Contact:** 305-915-0095

Duke Engineering has reviewed the above-mentioned application, and it is of our opinion that the application for a New Production well will not cause Material Injury to the water supply. The water demand is for Domestic use at **(1) TBD Single Family Home**, which will also be **used for 1,500 sqft of Outdoor Irrigation of Landscaping including grass and shade trees**. The applicant has provided an Estimate Annual Water Demand of **1 AFY** as shown on the Water Conservation Practices Form.

If you should have any questions regarding this letter, please contact our office at 661-952-7918.

Thanks,

A handwritten signature in black ink, appearing to be "RD", with a long horizontal line extending to the right.

Ryan Duke P.E.  
RCE 79729  
Principle Engineer

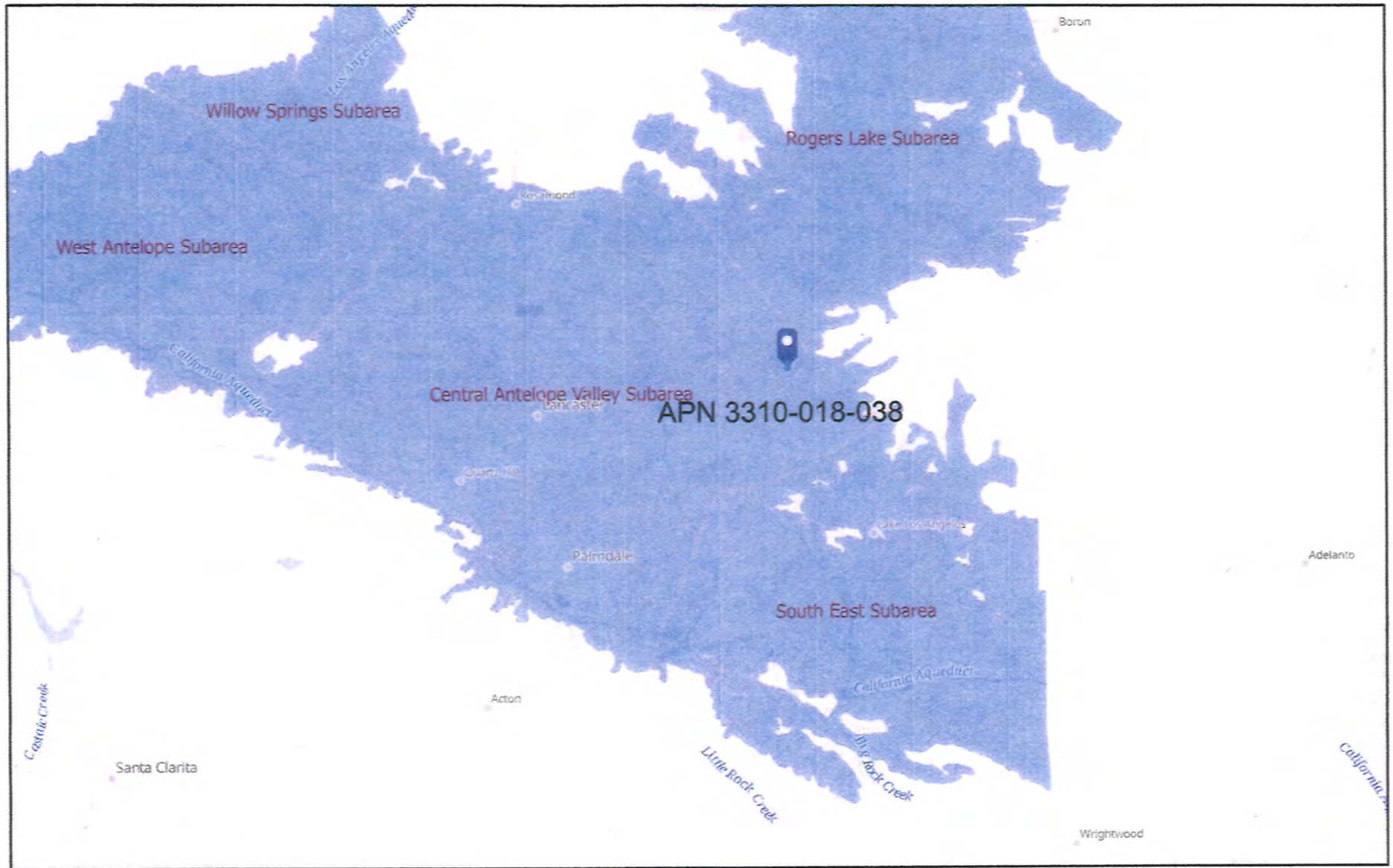


SoCal Property Plus, LLC


APN: 3310-018-038

1. Payment mailed. – CK# 003981
2. The new production will be used for a single-family home to occupy approximately .5 acre and a well capacity to pump about 10-15 gallons per minute. The well will be used year-round throughout all seasons.
3. See attached
4. See attached
5. I have obtained all necessary permits for new well production; status – approval pending watermasters approval
6. I have complied with all applicable laws and regulations.
7. Request made to Duke Engineering, submitted on 7/29/20
8. Economic impact will be de minimis since production will be less than 1 AFY and will be paying a replacement water assessment to have an equal amount of water imported and recharged into the basin.
9. Physical impact will be de minimis since production will be less than 1 AFY and will be paying a replacement water assessment to have an equal amount of water imported and recharged into the basin
10. Request made to Duke Engineering, submitted on 7/29/20
11. I agree to pay the replacement water assessment for the new production.
12. If there is any other pertinent information which the Watermaster Engineer may need, I agree to provide that information.

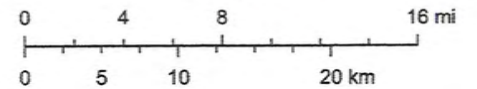
# Antelope Valley Watermaster



8/4/2020, 1:16:20 PM

 AV Watermaster Subareas

1:577,791



Esri, Garmin, GEBCO, NOAA NGDC, and other contributors, Sources: Esri,

Watermaster Administrator  
Los Angeles County Department of Public Works

**RESOLUTION NO. R-20-27**

**APPROVING APPLICATIONS FOR SMALL PUMPER QUALIFICATION,  
REPLACEMENT WELL PRODUCTION FOR EXISTING PRODUCTION RIGHTS, OR  
NON-PRODUCTION WELLS PURSUANT TO THE TERMS OF THE JUDGMENT;  
ATTACHED EXHIBIT A**

WHEREAS, the Antelope Valley Watermaster, formed by the Antelope Valley Groundwater Cases Final Judgment (“Judgment”), Santa Clara Case No. 1-05-CV-049053 signed December 23, 2015, is to administer the Judgment; and

WHEREAS, a process for considering and approving applications for small pumper qualification, applications for replacement well production for existing production rights, or applications for non-production wells is set forth in the Judgment and in the Rules and Regulations contained in the Memorandum from Todd Groundwater to the Watermaster Board dated March 2, 2018 and unanimously adopted by the Board pursuant to Resolution No. R-18-05; and

WHEREAS, the Watermaster Staff may recommend to the Watermaster Board that applications for small pumper qualification, applications for replacement well production for existing production rights, or applications for non-production wells be denied or approved; and

WHEREAS, pursuant to the terms of the Judgment, the Watermaster Board must deny or approve these applications consistent with the terms of the Judgment; and

WHEREAS, the Watermaster Staff has reviewed all the applications listed on attached Exhibit A and has made the appropriate determinations for either small pumper qualification, or replacement well production, or non-production wells as required under the Judgment and the Rules and Regulations; and

WHEREAS, the Watermaster Board has considered and adopts the determinations and recommendations of the Watermaster Staff and is prepared to approve the applications listed on Exhibit A.

NOW, THEREFORE, BE IT RESOLVED, that the Watermaster Board unanimously approves the applications for small pumper qualification, or replacement well production, or non-production wells of those Parties or Persons whose names and information are listed on attached Exhibit A to this Resolution as being consistent with the terms of the Judgment and applicable Rules and Regulations.

**I certify that this is a true copy of Resolution No. R-20-27 as passed by the Board of Directors of the Antelope Valley Watermaster at its meeting held on August 26, 2020, in Palmdale, California.**

Date: \_\_\_\_\_

\_\_\_\_\_  
Robert Parris, Chairman

ATTEST: \_\_\_\_\_  
Patricia Rose – Secretary

**Exhibit A Attachment to  
Resolution No. R-20-27**

**APPROVING APPLICATIONS FOR SMALL PUMPER QUALIFICATION,  
REPLACEMENT WELL PRODUCTION FOR EXISTING PRODUCTION RIGHTS, OR  
NON-PRODUCTION WELLS PURSUANT TO THE TERMS OF THE JUDGMENT**

<b>APN#</b>	<b>Request Type</b>	<b>Use of Well</b>	<b>Subarea</b>	<b>Applicant/Property Owner</b>
<b>3051-009-016</b>	Replacement Well	Industrial	South East	Vulcan Materials Company





**BOARD OF DIRECTORS**

**Robert Parris – Chair**  
AVEK Representative  
**Dennis Atkinson – Vice Chair**  
Landowner Representative  
**Adam Ariki**  
LACWW Representative  
**John Calandri**  
Landowner Representative  
**Kathy MacLaren**  
Public Water Suppliers Representative

August 10, 2020

Robert Parris, Chair  
Antelope Valley Watermaster Board

Re: Replacement Well Application  
Vulcan Materials Company  
APN 3051-009-016 (South East Subarea)

Watermaster Board:

Watermaster Administrative Staff has reviewed the above-referenced application for a Replacement Well located in the South East Subarea. The replacement well will be used for industrial mining and constructed less than 300' from the existing well it will replace. The replacement well will be metered per Watermaster requirements.

Vulcan Materials would like to keep the existing well as a backup to the replacement well during times of repair and routine maintenance.

Sincerely,

Angel Fitzpatrick  
Administrative Staff

# REPLACEMENT WELL APPLICATION

## (FOR EXISTING PRODUCTION RIGHTS)

### ANTELOPE VALLEY WATERMASTER

Please include an application fee according to the fee schedule posted on the Watermaster website: <https://avwatermaster.net>. Make check out to Antelope Valley Watermaster

Please mail to Antelope Valley Watermaster, P.O. Box 3025, Quartz Hill, California 93586 OR email to [info@avwatermaster.net](mailto:info@avwatermaster.net)  
 Call Watermaster Administrative staff at 661-234-8233 with questions.

*This form is for applicants with known production rights to request a replacement well within 300 feet of an existing well owned and operated by the applicant. If the proposed well is greater than 300 feet from an existing well, please use the New Point of Extraction Application instead of this form. If new production rights are being requested, please use the New Production Application instead of this form.*

Date August 6, 2020 Well Site APN 3051009016 (previously 3051009014)  
 Property Owner/Well Owner Vulcan Materials Company  
 Property Owner/Well Owner Mailing Address 405 North Indian Hill Blvd, Claremont, CA 91711  
 Property Address, if different than Owner's Address 6851 East Ave T, Littlerock 93543  
 Contact Phone Number 909-621-1266 Contact email ksage@irmwater.com  
 Owner's name as Appears in Antelope Valley Adjudication Judgment Vulcan Materials Co., Vulcan Lands Inc., Consolidated Rock Products Co., Calmat Lands, Co., Allied Concrete & Materials  
 Production Rights as listed in Antelope Valley Adjudication Judgment 260 acre-feet/year

**Driller Information**

Drilling Company YELLOW JACKET DRILLING SERVICES, LLC  
 Drilling Company Address 9460 Lucas Ranch Rd. Rancho Cucamonga, CA 91730  
 Drilling Company Phone Number 909.989.8563 Drilling Company email dean@yjdrilling.com

**Existing Well Information**

Will the New Well replace an Existing Well? Yes Existing Well Latitude/Longitude (or x, y) 34.54503 N, 118.00171 W  
 Will the New Well be used in order to stop sharing a well? No **Please provide a copy of the shared well agreement.**  
 If so, please provide estimations of annual Production of the Shared Well by year for the 1946 through 2015 time period to the best of your knowledge N/A

Estimated future annual production of the Existing Well once the New Well has been constructed \_\_\_\_\_  
 Will the Existing Well be destroyed? NO If not, why not? See Attachment  
 Existing Well pumping capacity 120 gpm Average annual production from Existing Well 75 acre-feet/year  
 Use(s) of the Existing Well (agricultural, domestic, industrial, municipal, monitoring, etc.) Industrial/Mining  
 Status (active, inactive) Active  
 Existing Well construction date 11/30/2006 Casing Materials steel Casing Diameter 14 inches  
 Surface seal material and depth Cement, 0-50 Screen depths (top/bottom) 320-500 feet  
 Well Depth 500 feet Ground surface elevation 2746 feet above mean sea level  
 Depth to water 290 feet

Please attach a copy of the DWR Well Completion Report, if available.

**New Well Information**

Will this be a New or Replacement Well? Replacement Distance from Existing Well (please use the New Point of Extraction Well Application if the new well will be greater than 300 feet from the existing well)

New Well Latitude/Longitude (or x, y) 34.54456 N, 118.00148 W

Use(s) of New Well (agricultural, domestic, industrial, municipal, etc.) Industrial/Mining

Estimated New Well pumping capacity 500 gpm Estimated annual production from New Well 400 acre-feet/year

Do other wells exist on this property? Yes If Yes, indicate if active, inactive, or abandoned and show on Site Plan

Will a meter be installed on the well at the time of construction? Yes If not, when will the meter be installed? \_\_\_\_\_

➔ **Site Plan**

An 8½" by 11" paper site plan must be attached to this application showing:

1. Location of site features, including major buildings, landscaped areas, all existing wells, roads, etc.
2. North arrow and scale.
3. Locations of proposed well and existing well(s) with dimensions in feet between wells and to nearest cross streets.

➔ **Proposed Well Construction**

Please attach a diagram showing proposed well construction, including maximum well depth, casing diameter and materials, ground surface elevation, screen intervals, and estimated pumping capacity. A completed DWR Well Completion Report is required to be submitted to the Antelope Valley Watermaster upon completion of well.

**Signatures**

I understand and agree to abide by the terms of the Antelope Valley Adjudication Judgment. I certify that the information given in this application is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I understand that it is my responsibility, as the well owner, to notify the Antelope Valley Watermaster of any changes in the purpose or pumping capacity of this well, from which, is indicated on this application. I also understand that additional information may be required if there is a suspected potential for a material injury as defined in the Judgment.

Signature of Property Owner/Well Owner Kent E Cato Date 08/06/2020

Signature of Well Driller Dean Coblish Date 08/06/2020

Signature of Consultant/Agent [Signature] Date 08/06/2020

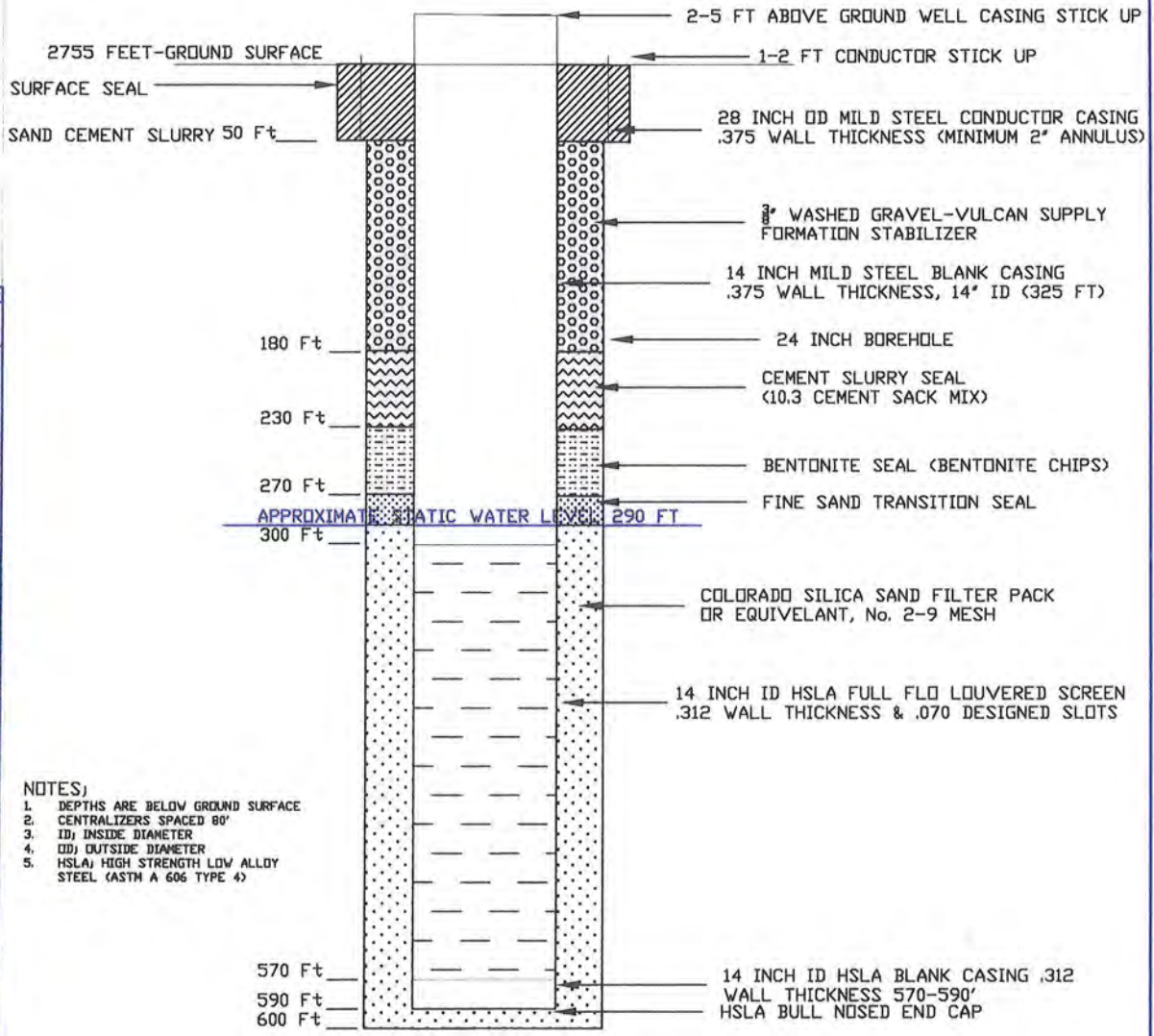
<b>To be completed by the Watermaster:</b>	
Watermaster Staff Approval _____	Date _____
Watermaster Board Approval _____	Date _____

This application is not for a well construction permit; a completed and approved application must be submitted to the appropriate well permitting agency (e.g., Kern or Los Angeles Counties) for a well construction permit, if the well is to be installed within the Antelope Valley Adjudicated Area.

## Attachment

Will the Existing Well be destroyed?  No  If not, why not?  Vulcan Materials Company will be installing a well to replace the current Well 3. Well 3 produces approximately 120 gpm. The new well is expected to produce 500 gpm. Although Vulcan is replacing Well 3, Vulcan does not plan to destroy Well 3. Well 3 will be used when the new well needs to be shut down for repairs or routine maintenance. Both wells will be metered and reported to Watermaster on a quarterly basis.

PALMDALE WELL SCHEMATIC PROPOSAL



- NOTES)
1. DEPTHS ARE BELOW GROUND SURFACE
  2. CENTRALIZERS SPACED 80'
  3. ID; INSIDE DIAMETER
  4. OD; OUTSIDE DIAMETER
  5. HSLA; HIGH STRENGTH LOW ALLOY STEEL (ASTM A 606 TYPE 4)

DATE	BY	SCALE	PROJECT

**UTCON**  
Materials Company

PALMDALE WELL SCHEMATIC FOR PERMIT  
SITE CONDITIONS MAY REQUIRE CHANGES  
NOT TO SCALE

CALIFORNIA  
PLANT

PALMDALE NEW WELL SCHEMATIC\_vp

Vulcan Materials Company (VMC) operates an aggregate quarry and asphalt plant. Well 3 predominantly serves the asphalt plant and some of the aggregate operation. VMC is replacing Well 3 which only produces 120 gpm to a new well which is expected to produce 500 gpm. The annual production is expected to be 400 AF but may vary due to aggregate production demand. The existing wells supply an onsite recirculating pond which supplies the operations. The new well will be piped the asphalt plant and to the existing pond for operations. Facility operations consist of rock and sand processing, aggregate wash plant, dust mitigation, truck washdown, and fire protection.

Although VMC is replacing Well 3, Vulcan does not plan to destroy Well 3. Well 3 will be used as a backup well when the new well needs to be shut down for repairs or routine maintenance. Both wells will be metered and reported to Watermaster on a quarterly basis.

3051009002

3051009016

3050022015




**VULCAN MATERIALS PALMDALE PLANT  
REPLACEMENT WELL INSTALLATION**

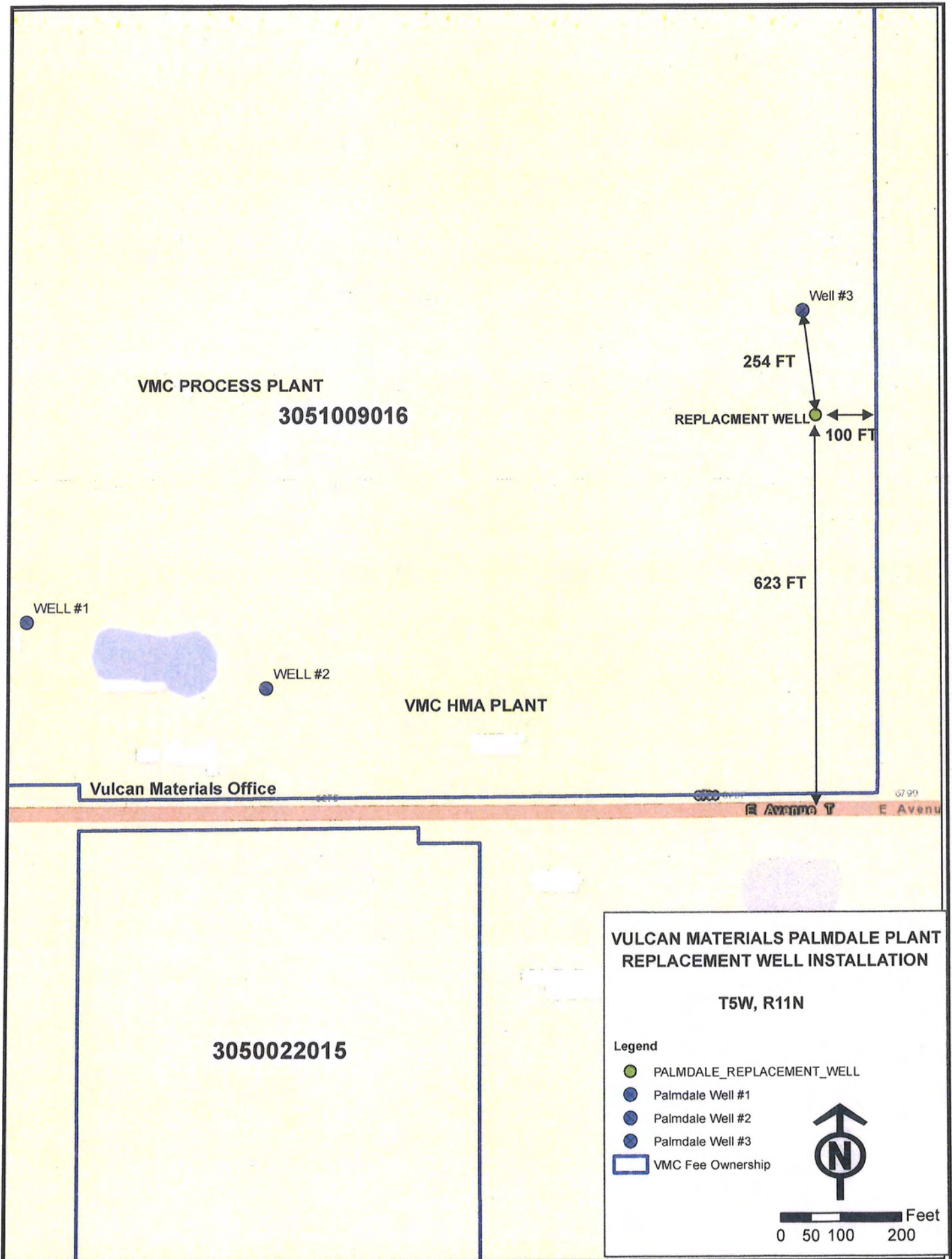
**T5W, R11N**

**Legend**

- PALMDALE\_REPLACEMENT\_WELL
- Palmdale Well #1
- Palmdale Well #2
- Palmdale Well #3
- VMC Fee Ownership

**0 75 150 300 Feet**





VMC PROCESS PLANT  
3051009016

WELL #1

WELL #2

VMC HMA PLANT

Well #3

254 FT

REPLACEMENT WELL

100 FT

623 FT

Vulcan Materials Office

E Avenue

07 90

E Avenue

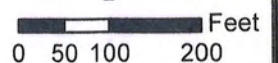
3050022015

**VULCAN MATERIALS PALMDALE PLANT  
REPLACEMENT WELL INSTALLATION**

T5W, R11N

**Legend**

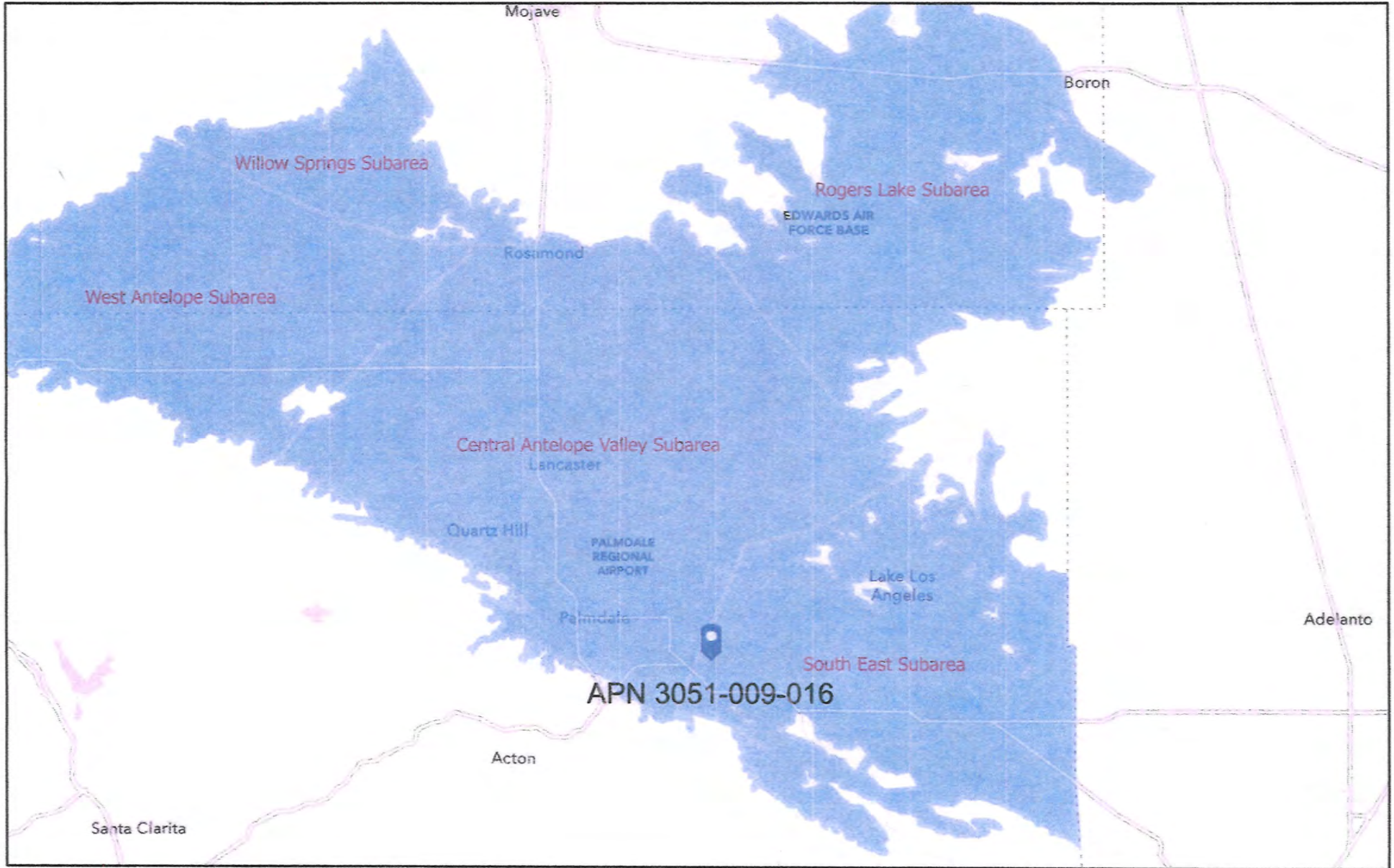
- PALMDALE\_REPLACEMENT\_WELL
- Palmdale Well #1
- Palmdale Well #2
- Palmdale Well #3
- VMC Fee Ownership








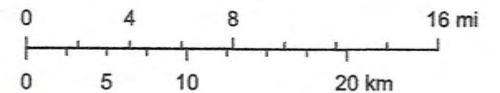
# Antelope Valley Watermaster



8/10/2020, 8:59:06 AM

 AV Watermaster Subareas

1:577,791



Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap

Watermaster Administrator  
Los Angeles County Department of Public Works

Board Meeting  
August 26, 2020

**Administrator's Report**

Board Meeting  
August 26, 2020

**Engineer's Report**

Board Meeting  
August 26, 2020

**General Counsel's Report**