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**SUPERIOR COURT OF THE STATE OF CALIFORNIA  
COUNTY OF LOS ANGELES**

Coordination Proceeding  
Special Title (Rule 1550(b))

**ANTELOPE VALLEY GROUNDWATER  
CASES**

Judicial Council Coordination  
Proceeding No. 4408

Santa Clara Case No. 1-05-CV-049053

LASC Case No. \_\_\_\_\_

**NOTICE OF MOTION AND MOTION TO  
INTERVENE IN JUDGMENT OF  
EASTSIDE UNION SCHOOL DISTRICT;  
MEMORANDUM OF POINTS AND  
AUTHORITIES; DECLARATIONS OF  
DR. JEZELLE FULLWOOD AND  
CAROLYN "JIYOUNG" PARK IN  
SUPPORT THEREOF**

*Honorable Jack Komar, Department 17C*

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

***TO BE SET BY COURT***

Time: 9:00 a.m.

Dept: 17C

**[Hearing to be conducted by CourtCall]**

AND RELATED ACTIONS.

***Exempt From Filing Fees (Gov. Code  
§ 6103)***

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**NOTICE**

**TO THE HONORABLE JACK KOMAR, JUDGE OF THE SUPERIOR COURT,  
ALL INTERESTED PARTIES, ALL PERSONS REQUESTING NOTICE, AND THEIR  
RESPECTIVE ATTORNEYS OF RECORD:**

**PLEASE TAKE NOTICE** that on \_\_\_\_\_, 2025, at 9:00 a.m. or as soon as the Santa Clara County Superior Court [or above-entitled Court located at 111 North Hill Street, Los Angeles, CA] may hear the matter, Moving Party EASTSIDE UNION SCHOOL DISTRICT (“Movant” or “DISTRICT”) will and hereby does move the Court for an order granting it leave to intervene in this Action and thereby become a Party to the December 23, 2015, Judgment and Physical Solution “(Judgment”) in the above-captioned Antelope Valley Groundwater Adjudication.

The general grounds for granting this this motion to intervene (“Motion”) in the Judgment are as follows:

1. Section 20.9 of the Judgment provides that “[a]ny Person who is not a Party or successor to a Party and who proposes to ... acquire a Production Right ... is required to seek to become a Party subject to this Judgment through a noticed motion to intervene in this Judgment prior to commencing Production.” This language applies to Movant because it is not presently a named Party, and it seeks to acquire Production Rights.

2. Movant filed a New Production Application with the Antelope Valley Watermaster on July 15, 2024. The Watermaster Engineer made a finding that no material injury would occur, and said Application was unanimously approved by the Watermaster, subject only to Movant becoming a party to the Judgment, via Intervention. The existing well has been rehabilitated and will be the water source for Eastside Elementary School (the “Eastside Elementary”), a DISTRICT school which includes classrooms, administration offices, staff lounge, library, cafeteria, restrooms, athletic courts, fields, and other facilities. An onsite water source is needed for the operation of Eastside Elementary as there are no public or private water purveyors in the area. Eastside Elementary is currently trucking in all water for the school’s usage.


1           3.       In addition to the above-noted reasons and procedures that were anticipated and  
2 incorporated into the Judgment itself, all of the requirements for both mandatory and permissive  
3 intervention (as set forth in Code of Civil Procedure Section 387) are present in this case.  
4 Accordingly, Movant prays that the Court grant this Motion.

5           This Motion is based on the attached Memorandum of Point and Authorities and  
6 Declarations of Daryl Bell and Carolyn “Jiyoung” Park, filed concurrently herewith; the Judgment  
7 itself (which specifically authorizes the filing of this Motion); all other pleadings and documents  
8 filed in this Action; together with any additional evidence and legal argument which may be  
9 presented at or prior to the hearing of this Motion.

10       Dated: March 10, 2025

TAO ROSSINI, APC

11  
12 By:

  
\_\_\_\_\_  
Carolyn “Jiyoung” Park  
Attorneys for Movant/Intervenor EASTSIDE  
UNION SCHOOL DISTRICT

## I. INTRODUCTION

This Motion stems from a “New Production Application” (“Application”) that was filed with the Antelope Valley Watermaster on July 15, 2024. The Application has been approved by the Watermaster, subject to EASTSIDE UNION SCHOOL DISTRICT intervening in this action and becoming a party to the Judgment.<sup>1</sup>

This Motion is filed pursuant to Section 20.9 of the Judgment, which specifies that [a]ny Person who is not a Party or successor to a Party and who proposes to ... acquire a Production Right ... is required to seek to become a Party subject to this Judgment though a noticed motion to intervene in this Judgment prior to commencing Production.” DISTRICT was not a party to Judgment and now proposes to acquire a production right via its approved Application and by this motion to intervene in the Judgement and thereby become one of the Parties bound by the Judgment.

## II. STATEMENT OF FACTS

**A. Identity of the Moving Party.**

Movant EASTSIDE UNION SCHOOL DISTRICT is a public school district in the Antelope Valley, and Eastside Elementary School is a DISTRICT elementary school located on real property commonly known as 6742 East Avenue H, Lancaster, CA 93535 (the “Property”). DISTRICT, the Property, and all water rights derived therefrom are subject to the terms and conditions of the Adjudication.

## B. Procedural Background.

On December 3, 2015, this Court entered its Judgment in the Antelope Valley Groundwater Cases; Judicial Council Coordination Proceeding No. 4408. The Judgment incorporates by reference and sets forth the “Physical Solution” which is the Court-imposed resolution of conflicting claims over the water supply in a manner that advances the constitutional rule of reasonable and beneficial use of the state’s water supply. In the Judgment, the Court adopted the Physical Solution

<sup>1</sup> All capitalized terms in this Motion and supporting documents have the same meanings as those set forth in the Judgment and/or the Physical Solution.

1 and ordered all Parties to comply with it. Section 7.2 of the Judgment states that the “Physical  
2 Solution must provide flexibility and adaptability to allow the Court to use existing and future  
3 technological, social, institutional, and economic options in order to maximize reasonable and  
4 beneficial water use in the Basin.”

5 The Judgment specifically contemplates that new production rights would be requested and  
6 desirable for the community. In this regard, Section 18.5.13 sets forth detailed procedures and  
7 standards for the application, consideration, and approval of new production rights. As set forth in  
8 detail below, Movant has complied with and satisfied all of the criteria for the granting of new  
9 production rights.

10 **C. Factual Background.**

11 On July 15, 2024, DISTRICT filed a New Production Application with the Watermaster.  
12 Full and proper notice of the foregoing New Production Application was provided to all Parties via:  
13 (i) email from the Watermaster to all Parties that have provided an email address, plus all non-parties  
14 that have requested notice of applications and proceedings; (ii) posting the Watermaster Board  
15 Agenda, which included the subject New Production Application, on the Watermaster website; and  
16 (iii) posting the Watermaster Board Agenda on the bulletin board in the lobby of the Watermaster  
17 offices. Notably, no objections to this New Production Application were filed by any Party to the  
18 Judgment, nor by any other member of the public.

19 The New Production Application was processed and evaluated by the Watermaster  
20 administrators and the Watermaster Engineer, in accordance with all the requirements set forth in  
21 the Judgment. In this regard, the Watermaster administrators and the Watermaster Engineer  
22 determined and confirmed that, to the extent required under the circumstances of this particular  
23 application:

- 24 a. DISTRICT paid the required fees;
- 25 b. DISTRICT provided a written summary describing the proposed quantity,  
26 sources of supply, season of use, purpose of use, place of use, manner of delivery, and other  
27 pertinent information;
- 28 c. DISTRICT provided the maps showing the location of the new production;

d. DISTRICT provided details regarding the proposed new well design, estimated annual pumping, and agreed to install a meter in accordance with Watermaster Rules and Regulations; and a statement that once the well is installed, Andras Balogh will provide permits, specifications, and well-log reports, pump specifications and testing results, and water meter specifications;

e. DISTRICT provided written confirmation that it has obtained all necessary entitlements and permits from federal, state, county, and local governments;

f. DISTRICT provided written confirmation that it has complied with all applicable laws and regulations;

g. DISTRICT provided its water conservation plan;

h. DISTRICT provided an analysis of the economic impact that the new production would have on the Basin and other producers in the subarea;

i. DISTRICT provided an analysis of the physical impact of the new production would have on the Basin and other producers in the subarea;

j. DISTRICT provided a written statement from a licensed engineer, 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”, as defined in the Judgment.

During its review of the foregoing, the Watermaster administrators and the Watermaster Engineer analyzed, accepted, and adopted the foregoing documents and information provided by DISTRICT as accurate and sufficient, and therefore recommended to the Watermaster Board of Directors that the New Production Application be granted.

On October 23, 2024, at its regular monthly meeting, the New Production Application was considered and unanimously approved by the Watermaster Board. In this regard, the Watermaster unanimously adopted Resolution No. R-24-53, Approving New Production Application Pursuant to the Terms of the Judgment with Specified Conditions. Among other things, the Watermaster resolved and determined as follows:

WHEREAS, the Watermaster Engineer has reviewed all the applications

1 listed on attached Exhibit A and has made the appropriate findings, including that  
2 the applicant has a right to produce groundwater under the Judgment or otherwise  
3 agrees to purchase replacement water, that all conditions for new production are met  
4 under the Judgment and the Rules and Regulations [of the Watermaster], and that  
5 no material injury will result from the proposed production; and

6 ...

7 WHEREAS, the Watermaster Board has considered the findings and  
8 recommendations of the Watermaster Engineer set forth above and attached in  
9 Exhibit A and is prepared to approve the Applications pursuant to such conditions  
10 recommended by the Watermaster Engineer.

11 NOW, THEREFORE, BE IT RESOLVED, that the Watermaster Board  
12 unanimously approves the applications for new production in attached Exhibit A to  
13 this Resolution as being consistent with the terms of the Judgment and applicable  
14 Rules and Regulations, subject to the conditions set forth in the Recitals above and  
15 attached in Exhibit A.

16 As a condition of final approval, the Watermaster also requested, and DISTRICT agreed, to  
17 intervene as a Party to the Judgment.

18 DISTRICT therefore files the instant Motion to Intervene in the Judgment.

### 19 **III. LEGAL ARGUMENT**

#### 20 **A. The Judgment Specifically Provides for Intervention by Parties Who Propose to** 21 **Acquire a Production Right.**

22 When the Physical Solution was drafted and adopted, the Court anticipated that it would  
23 inevitably be necessary to include additional persons as named Parties to the judgment. The Court  
24 therefore provided the mechanism to achieve this result, via Section 20.9 of the Judgment, which  
25 provides as follows:

26 20.9 Intervention After Judgment. Any Person who is not a Party or successor to a  
27 Party and who proposes to ... acquire a Production Right ... is required to seek to  
28 become a Party subject to this Judgment though a noticed motion to intervene in this  
Judgment prior to commencing Production. Prior to filing such a motion, a proposed  
intervenor shall consult with the Watermaster Engineer and seek the Watermaster's  
stipulation to the proposed intervention. ... Thereafter, if approved by the Court,  
such intervenor shall be a Party bound by this Judgment." (Emphasis added).

Pursuant to Section 20.9 of the Judgment, DISTRICT proposes to acquire a Production Right  
by this motion to intervene in the Judgment. In accordance with Section 20.9 of the Judgment, .  
Intervention is proper under Section 20.9 of the Judgment, because the Watermaster Board has  
approved the subject transaction, and confirmed that the transaction causes no Material Injury.



1 Additionally, the Watermaster emailed notice of the New Production Application to all Parties and  
2 other interested persons, and posted notice of the proposed transaction on its website and bulletin  
3 board, and no Party nor any member of the public objected thereto. Since Movant is one of the  
4 exact categories of persons that the Court and all Parties expected to intervene, and its proposed  
5 transaction is proper and has been approved by the Watermaster, Movant respectfully requests that  
6 this Court enter an order granting this motion to intervene.

7 **B. Intervention is Necessary and Appropriate Under C.C.P. Section 387.**

8 DISTRICT intervention is also necessary and appropriate under California Code of Civil  
9 Procedure Section 387. Section 387 provides that a Court shall permit a nonparty to intervene in an  
10 action or proceeding when that party claims an interest relating to the property that is the subject of  
11 the action, when the disposition of the action may impair or impede that person's ability to protect  
12 that interest, and when that interest is not adequately represented by an existing party. (Cal Code  
13 Civ. Proc. § 387 subd. (d).) A Court may also permit intervention upon timely application by  
14 nonparty that has an interest in the subject matter of the litigation that may be affected, when the  
15 intervention will not enlarge the issues in the litigation and when the reasons for the intervention  
16 outweigh any opposition by the parties presently in the action. (*US Ecology, Inc. v. State of*  
17 *California* (2001) 92 Cal App.4th 113, 139; *Timberidge Enterprises Inc. v. City of Santa Rosa*  
18 (1978) 86 Cal.App.3d 873, 881.)

19 In the instant case, both of the above tests are satisfied. Mandatory intervention is applicable  
20 because: (i) DISTRICT claims an interest in the water Production Rights which are the subject of  
21 the New Production Application; (ii) intervention is presently deemed necessary by the Watermaster  
22 for the parties to transfer, own, and/or use the Production Rights; and (iii) no current party represents  
23 the interests of the Movant. Permissive intervention is also applicable because: (i) Movant claims  
24 an interest in the water Production Rights which are the subject of the New Production Application;  
25 (ii) intervention will not enlarge, alter, impair, nor in any way affect the issues in the litigation (since  
26 the litigation is entirely resolved); and (iii) the reasons for intervention are to comply with the  
27 Judgment (which specifically contemplates that new parties would intervene), and to comply with  
28 conditions required by the Watermaster (that the parties intervene). The intervention statute is

designed to promote fairness and to ensure maximum involvement by all responsible, interested, and affected parties. (*Mary R. v. B. & R. Corp* (1983) 149 Cal.App.3d 308, 314.) The statute “should be liberally construed in favor of intervention.” (*Lindelli v. Town of San Anselmo* (2006) 139 Cal.App.4th 1499, 1505.) The Judgment, which controls, recognizes these principles through Sections 20.9, which expressly provide for intervention after entry of the Judgment in order to account for persons who “propose to ... acquire a Production Right” after the date of the Judgment.

**C. Movant Has Complied with the Requirements of the Judgment.**

As required by Section 20.9 of the Judgment, Movant has consulted with the Watermaster Engineer and obtained the Watermaster’s stipulation to Movant’s proposed intervention. Movant has also presented evidence that it proposes to “acquire a Production Right”; which is precisely one of the categories of persons contemplated to intervene into the action and become a “Party” to the Judgment. Lastly, Movant has properly and duly served this Motion in accordance with Section 20.7 of the Judgment by e-filing on the Court’s website.

**IV. PRAYER**

Movant respectfully requests that this Court grant its Motion to intervene and thereby become a Party bound by the Judgment, pursuant to Section 20.9 of the Judgment.

Dated: March 17, 2025

TAO ROSSINI, APC

By:

  
Carolyn “Jiyoung” Park  
Attorneys for Movant/Intervenor EASTSIDE  
UNION SCHOOL DISTRICT

**DECLARATION OF DR. JEZELLE FULLWOOD**

I, Jezelle Fullwood, declare:

1. I am the Superintendent of Schools for Movant/Intervenor, Eastside Union High School District (“Movant”). I am familiar with the issues in the case. All facts stated here are true of my own knowledge unless otherwise stated, and if called as a witness, I could and would competently testify to them. I make this declaration in support of the Movant’s Motion to Intervene in Judgment.

2. On October 14, 2023, Movant filed a New Production Application with the Watermaster. Full and proper notice of the foregoing New Production Application was provided to all Parties via: (i) email from the Watermaster to all Parties that have provided an email address, plus all non-parties that have requested notice of applications and proceedings; (ii) posting the Watermaster Board Agenda, which included the subject New Production Application, on the Watermaster website; and (iii) posting the Watermaster Board Agenda on the bulletin board in the lobby of the Watermaster offices. No objections to this New Production Application were filed by any Party to the Judgment, nor by any other member of the public.

3. The New Production Application was processed and evaluated by the Watermaster administrators and the Watermaster Engineer, in accordance with all the requirements set forth in the Judgment. In this regard, the Watermaster administrators and the Watermaster Engineer determined and confirmed that, to the extent required under the circumstances of this particular application:

- a. Movant paid the required fees;
- b. Movant provided a 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;
- c. Movant provided the maps showing the location of the new production;
- d. Movant provided details regarding the proposed new well design, estimated annual pumping, and agreed to install a meter in accordance with Watermaster Rules and Regulations; and a statement that once the well is

installed, I will provide permits, specifications, and well-log reports, pump specifications and testing results, and water meter specifications;

- e. Movant provided written confirmation that it has obtained all necessary entitlements and permits from federal, state, county, and local governments;
- f. Movant provided written confirmation that it has complied with all applicable laws and regulations;
- g. Movant provided its water conservation plan;
- h. Movant provided an analysis of the economic impact that the new production would have on the Basin and other producers in the subarea;
- i. Movant provided an analysis of the physical impact of the new production would have on the Basin and other producers in the subarea; and
- j. Movant provided a written statement from a licensed engineer, 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”, as defined in the Judgment.

4. During its review of the foregoing, the Watermaster administrators and the Watermaster Engineer analyzed, accepted, and adopted the foregoing documents and information provided by District as accurate and sufficient, and therefore recommended to the Watermaster Board of Directors that the New Production Application be granted.

5. On October 23, 2024, at its regular monthly meeting, the New Production Application was considered and unanimously approved by the Watermaster Board. In this regard, the Watermaster unanimously adopted Resolution No. R-24-53, Approving New Production Application Pursuant to the Terms of the Judgment with Specified Conditions. Among other things, the Watermaster resolved and determined as follows:

WHEREAS, the Watermaster Engineer has reviewed all the applications listed on attached Exhibit A [including the application of District] 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 are met under the Judgment and the Rules and Regulations [of the Watermaster], and that no material injury will result from the proposed production; and

WHEREAS, the Watermaster Board has considered the findings and recommendations of the Watermaster Engineer set forth above and attached in Exhibit A and is prepared to approve the Applications pursuant to such conditions recommended by the Watermaster Engineer.

NOW, THEREFORE, BE IT RESOLVED, that the Watermaster Board unanimously approves the applications for new production in attached Exhibit A to this Resolution as being consistent with the terms of the Judgment and applicable Rules and Regulations, subject to the conditions set forth in the Recitals above and attached in Exhibit A.

6. As a condition of final approval, the Watermaster also requested, and Movant agreed, to intervene as a Party to the Judgment.

7. Movant desires to intervene into this Action and become a Party to the Judgment herein, and I respectfully request that this Court enter an Order to that effect.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 12th day of March, 2025, at Lancaster, California.



Dr. Jezele Fullwood, Declarant

**DECLARATION OF CAROLYN “JIYOUNG” PARK**

I, Carolyn “Jiyoung” Park, declare:

1. I am an attorney admitted to practice before this Court and all courts of the State of California and an associate with the law firm of Tao Rossini, APC, attorneys of record for Movant/Intervenor Eastside Union School District (“Movant”). I am familiar with the issues in the case. All facts stated here are true of my own knowledge unless otherwise stated, and if called as a witness, I could and would competently testify to them. I make this declaration in support of the Movant’s Motion to Intervene in Judgment.

2. On January 6, 2025, I reviewed the website of the Antelope Valley Watermaster, which includes the agenda packet for and the minutes of the October 23, 2024, Watermaster Board meeting. Within said agenda packet are the documents presented and considered by the Watermaster Engineer and the Watermaster Board, and its findings and related resolution in connection with Movant’s New Production Application; all of which are collectively attached hereto as Exhibit A and are incorporated herein by this reference. Among other things, the Watermaster Board Resolution states that:

WHEREAS, the Watermaster Engineer has reviewed all the applications listed on attached Exhibit A [including the application of District] 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 are met under the Judgment and the Rules and Regulations [of the Watermaster], and that no material injury will result from the proposed production; and

WHEREAS, Eastside Union School District is not a Party to the Judgment, and as such, Eastside Union School District may not receive New Production Rights until they successfully intervene as Parties to the Judgment; and

WHEREAS, in consultation with the Watermaster General Counsel, the Watermaster Engineer has reviewed the Application and, if the Board chooses to approve the Applications, recommends that approval be subject to the following conditions, as noted on Exhibit A:

- (1) Eastside Union School District must file a motion to intervene as Party to the Judgment no later than thirty (30) days after the date of this Resolution;
- (2) Eastside Union School District must satisfy all Replacement Water Obligations.
- (3) the proposed New Production Application shall be of no force or effect

1 until has successfully intervened as a Party to the Judgment and satisfied  
2 all Replacement Water Obligations.

3 (4) nothing in this Resolution shall be construed as precedent or authority  
4 for any non-Party to receive a New Production Right without first  
5 intervening in the Judgment.

6 WHEREAS, the Watermaster Board has considered the findings and  
7 recommendations of the Watermaster Engineer set forth above and attached in  
8 Exhibit A and is prepared to approve the Applications pursuant to such conditions  
9 recommended by the Watermaster Engineer.

10 NOW, THEREFORE, BE IT RESOLVED, that the Watermaster Board  
11 unanimously approves the applications for new production in attached Exhibit A to  
12 this Resolution as being consistent with the terms of the Judgment and applicable  
13 Rules and Regulations, subject to the conditions set forth in the Recitals above and  
14 attached in Exhibit A.

15 3. As a condition of final approval, the Watermaster also requested, and Movant agreed,  
16 to intervene as a Party to the Judgment.

17 4. The minutes of the October 23, 2024, Watermaster Board Meeting indicate in item  
18 11 that the Watermaster Board unanimously adopted Resolution No. R-24-53, Approving New  
19 Production Application Pursuant to the Terms of the Judgment with Specified Conditions. Said  
20 minutes are attached hereto as Exhibit B and are incorporated herein by this reference.

21 I declare under penalty of perjury under the laws of the State of California that the foregoing  
22 is true and correct.

23 Executed this 6th day of March 2025, at Whittier, California.

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Carolyn "Jiyoun" Park, Declarant

# EXHIBIT A



**Resolution R-24-53  
New Production Application  
Eastside Union School District**

**RESOLUTION NO. R-24-53**

**APPROVING APPLICATIONS FOR NEW PRODUCTION WITH REQUIREMENTS  
TO INTERVENE 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 is set forth in the Judgment and in the Rules and Regulations unanimously adopted by the Board on June 24, 2020 pursuant to Resolution No. R-20-12; and

WHEREAS, the Watermaster Engineer is authorized under the Judgment to recommend to the Watermaster Board that applications for new production be denied or approved and that approval may be pursuant to certain conditions; 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, this application 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 are met under the Judgment and the Rules and Regulations, and that no Material Injury will result from the proposed production; and

WHEREAS, Eastside Union School District is not a Party to the Judgment, and as such, Eastside Union School District may not receive New Production Rights until they successfully intervene as Parties to the Judgment; and

WHEREAS, in consultation with the Watermaster General Counsel, the Watermaster Engineer has reviewed the Application and, if the Board chooses to approve the Applications, recommends that approval be subject to the following conditions, as noted on Exhibit A:

- (1) Eastside Union School District must file a motion to intervene as Party to the Judgment no later than thirty (30) days after the date of this Resolution;
- (2) Eastside Union School District must satisfy all Replacement Water Obligations.
- (3) the proposed New Production Application shall be of no force or effect until has successfully intervened as a Party to the Judgment and satisfied all Replacement Water Obligations.

(4) nothing in this Resolution shall be construed as precedent or authority for any non-Party to receive a New Production Right without first intervening in the Judgment.

WHEREAS, the Watermaster Board has considered the findings and recommendations of the Watermaster Engineer set forth above and attached in Exhibit A and is prepared to approve the Applications pursuant to such conditions recommended by the Watermaster Engineer.

NOW, THEREFORE, BE IT RESOLVED, that the Watermaster Board unanimously approves the applications for new production in attached Exhibit A to this Resolution as being consistent with the terms of the Judgment and applicable Rules and Regulations, subject to the conditions set forth in the Recitals above and attached in Exhibit A.

**I certify that this is a true copy of Resolution No. R-24-53 as passed by the Board of Directors of the Antelope Valley Watermaster at its meeting held October 23, 2024, in Palmdale, California.**

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

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

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

**EXHIBIT A Attachment to  
Resolution No. R-24-53  
Approving New Production Application  
Pursuant to the Terms of the Judgment**

<b>APN#</b>	<b>Amount Requested</b>	<b>Use of Well</b>	<b>Subarea</b>	<b>Applicant/Property Owner</b>
3382-019-900	63.3AF	Domestic	Central	Eastside Union School District

October 9, 2024

Robert Parris, Chair  
Antelope Valley Watermaster Board

Re: APN #3382-019-900 (Eastside Union School District) New Production Application Findings  
Watermaster Board:

Eastside Elementary School, part of Eastside Union School District, is located in the Central Antelope Subarea, northeast of Lancaster. This New Production application is to produce 63.3 AFY (acre-feet per year) from a rehabilitated well to support the domestic water use, athletic fields, and landscaping.

The school has relied on groundwater from a well on the property since 1960. In 2021, the well was inoperable and the school began trucking in water. In 2023 the school rehabilitated the well and installed a meter. Eastside Union School District has submitted production reports from 2016-2023. These production reports show that, prior to well issues in 2021, the school was producing an estimated 43.56 AFY. Eastside Union School District will need to intervene in the Judgment, and they intend to obtain a transfer for their Replacement Water Obligations.

The application includes a detailed water demand calculation for the school with the maximum capacity of students and staff. The domestic water demand is for 800 students and 72 staff members is calculated to be 8.84 AFY. Currently, due to water limitations, the play areas are unvegetated and dusty. The school intends to irrigate approximately 550,000 square feet (12.6 acres) for grassy play areas and athletic fields, shrubs, existing trees. The estimated water demand for the landscaping is 53.8 AFY. The landscaping calculations assume that about 8.9 acres are warm season turf and about 3.7 acres are plants with medium and low water demands. The total area of each landscaping type was multiplied by the Lancaster evapotranspiration constant ( $E_{t_0} = 71.10$ ) and a plant factor (0.65 for turf and 0.35 for landscaping) and then adjusted for irrigation efficiency. These calculations, and the estimated use of 60.3 AFY, are conservative and address potential growth in the student body and staffing. Eastside Union School District has agreed to pay Replacement Water Assessments for all water used.

**Figure 1** shows the location of the school within the Central Antelope Subarea. **Figure 2** shows water levels at nearby USGS monitoring wells. To the south, USGS Well #01301 shows increasing water levels since 2017. Water levels increased during 2017-2020, when Eastside Elementary School was producing an estimated 43.57 AFY, and they did not appear to respond to the school's reduction in pumping during 2021-2023. This suggests that Eastside Union School District's production of 43.57 AFY does not cause drawdown in wells 0.5 miles away. Water levels to the east and north have been stable since the Judgment was implemented. The school is surrounded by nearby Small Pumpers, and agricultural Exhibit 4 Parties are located to the east (**Figure 3**). Exact well locations within each parcel are not known, so the nearest well is estimated to be about 1,000 ft away.



In December 2023, after the well remediation process, a five-hour constant rate pumping test was performed on the well. Water levels at the rehabilitated well were collected while the well was pumped at a rate of about 315 gallons per minute for five hours. At the end of five hours, the drawdown was 46.3 ft (below the static water level of 203 ft bgs). The specific capacity (well yield divided by drawdown), is 6.8 gpm/ft after five hours of production at 315 gpm, suggesting a very productive aquifer.

The aquifer consists of sand with gravel and some clay, and it is assumed to be unconfined. Water levels were not collected from an observation well, so transmissivity and storage coefficients cannot be calculated from the pumping test data. However, transmissivity can be estimated from specific capacity in unconfined aquifers the equation below<sup>1</sup>:

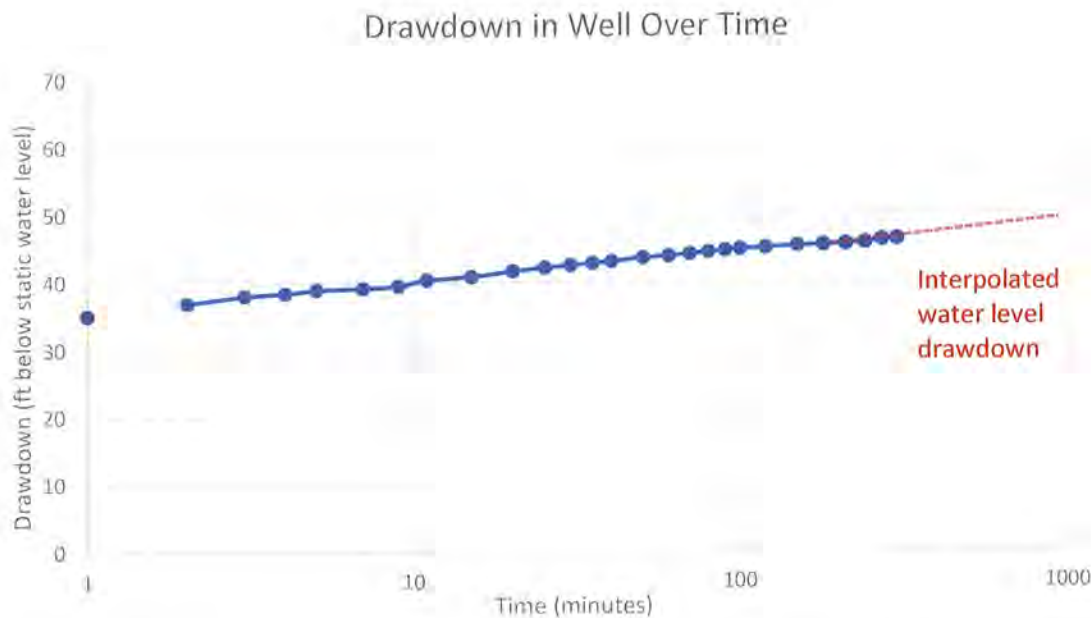
$$\frac{\text{Pumping Rate (gpm)}}{\text{Drawdown in well (ft)}} = \frac{\text{Transmissivity } (\frac{\text{gpd}}{\text{ft}})}{2000}$$

Conservatively extending the pumping test results to 1000 minutes at an estimated 50 ft of drawdown (as shown in the chart below), transmissivity was estimated to be about 12,300 gallons per day per foot (gpd/ft) and storativity was estimated to be 0.15 (for unconfined sandy aquifer units). Using the Theis equation, drawdown at a well 1,000 ft away after 24 hours of pumping at 315 gpm would be less than one inch in an unconfined aquifer. This is an extremely conservative estimate because the well will likely only pump water for less than four hours a day to produce 60.3 AFY.

Todd Groundwater has determined that the above-mentioned application for New Production in the Central Antelope Subarea for agricultural and domestic use is complete provided the applicant agrees to the following:

- Submit meter documentation to the Watermaster from an improved installer.
- Report Annual Production to the Watermaster each year. If the well is not yet drilled, submit an Annual Production Report that explains this.
- Provide quarterly meter production reports, including photographs of the meter reading.
- Pay Administrative Assessments or Replacement Water Assessments for all future production. If the Annual Production is not reported, the New Production Party will be invoiced for the full amount of approved New Production rights.
- Contact the Watermaster if the anticipated volume of production or use changes.

<sup>1</sup> Driscoll, F.G. (1986) Groundwater and Wells, pg. 1021.



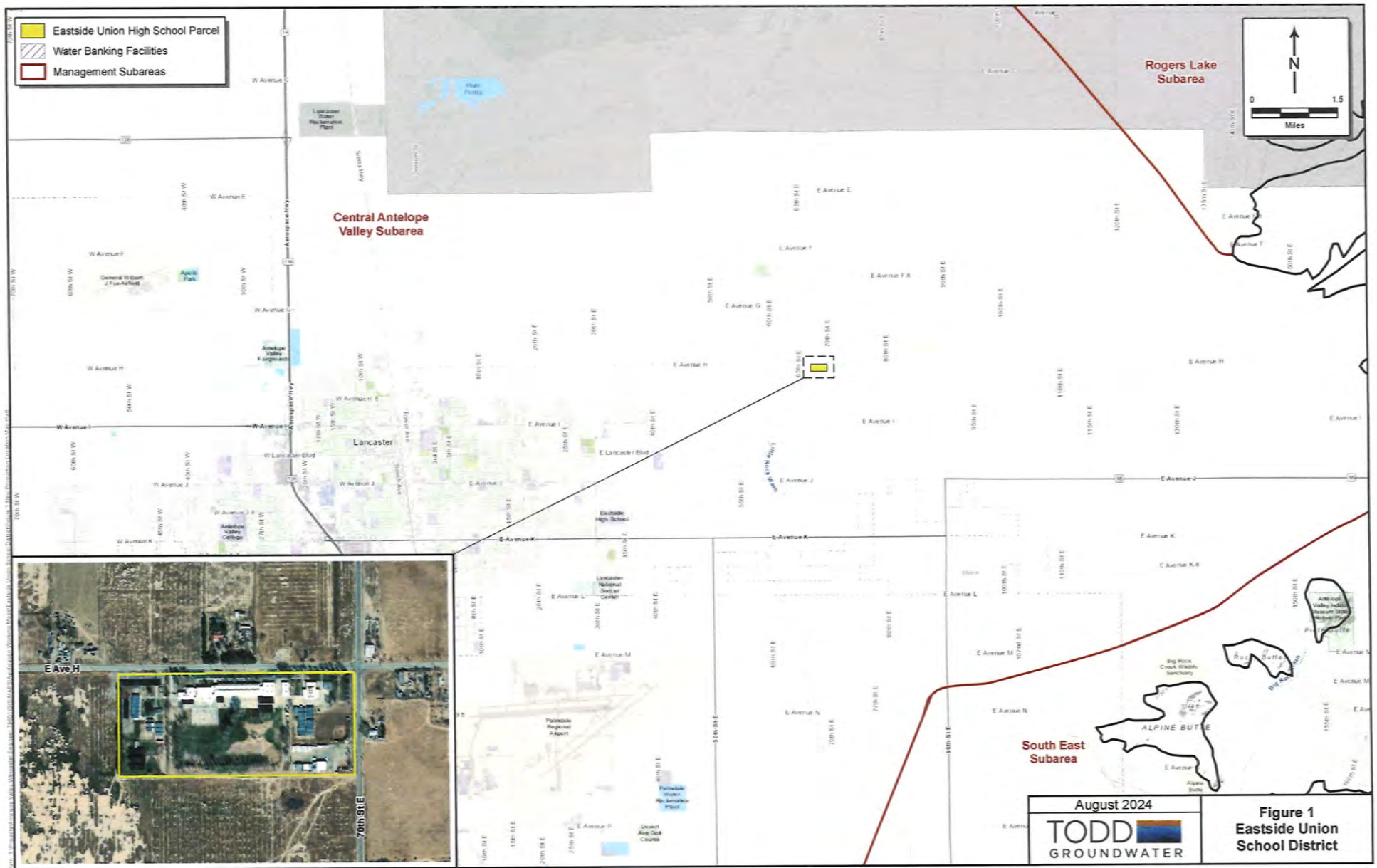
The information provided indicates that the New Production will be used in a manner consistent with California best water management practices. Past production at Eastside School district does not appear to have had an impact on nearby water levels, and the proposed production of 60.3 AFY from the rehabilitated well is not expected to lead to significant water level declines. Given the obligation to pay a Replacement Water Assessment, Todd Groundwater finds that the potential for Material Injury as defined in the Judgment is negligible. Todd Groundwater recommends approval, contingent upon successfully intervening in the Judgment and satisfying all Replacement Water Obligations.

Sincerely,

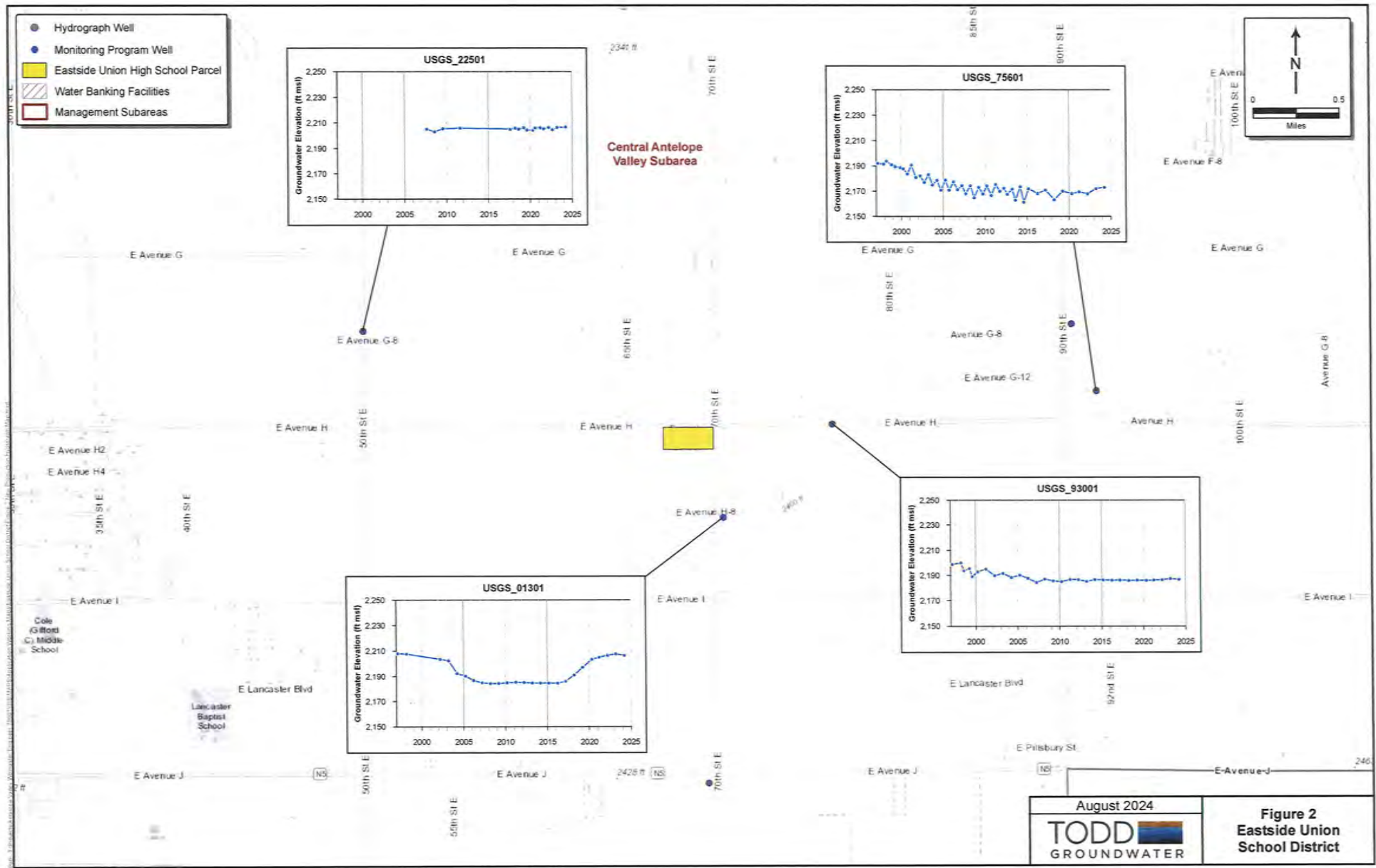
Maureen Reilly, P.E.

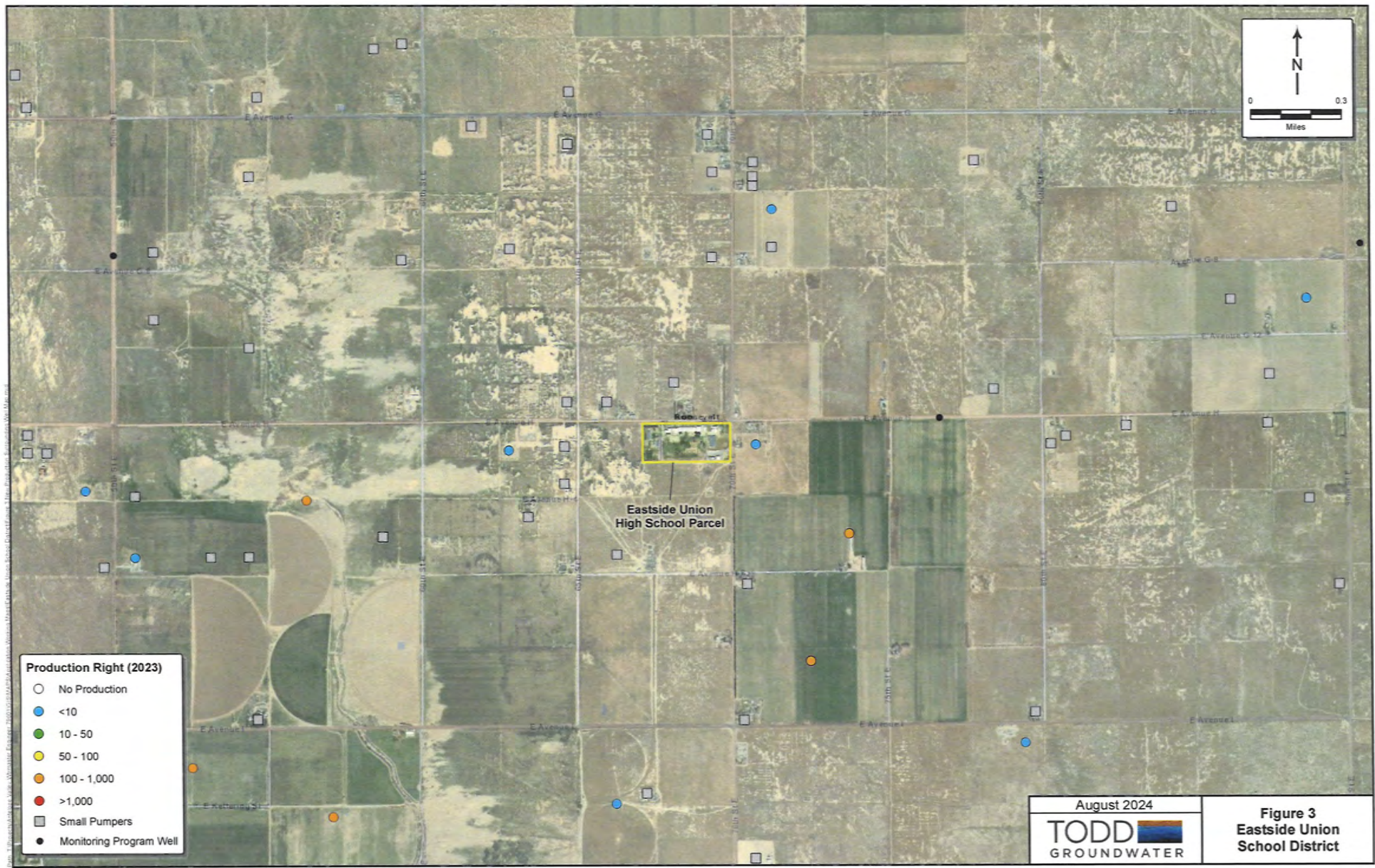
Todd Groundwater, Antelope Valley Watermaster Engineer

Arden Wells, P.G.











## 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, 500 Capitol Mall, Ste. 2350, Sacramento, CA 95814 OR email to:  
[info@avwatermaster.net](mailto:info@avwatermaster.net)

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

Date July 2, 2024 Proposed Well Site APN 3382-019-900  
Property Owner/Well Owner Eastside Union School District  
Property Owner/Well Owner Mailing Address 44938 30th Street East, Lancaster, CA 93535  
Contact Phone Number (714) 446-8742 Ext. 707 Contact email jpark@taorossini.com  
New Well Latitude/Longitude (or x, y) See Attached 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. School  
Do other wells exist on this property? Yes/No. No If Yes, indicate if active, inactive, or abandoned and show on Site Plan.  
When will a meter be installed on the well? A meter is installed.

**New Production requests are to include the following (Section 18.5.13 of the Judgment):** See Attached Supplemental Information & Documents

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

<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.



significant and unreasonable 1. Chronic lowering of groundwater levels, 2. Reduction of groundwater storage, 3. Degraded water quality, 4. Land subsidence, 5. Depletions of interconnected surface water such that beneficial uses are impacted.

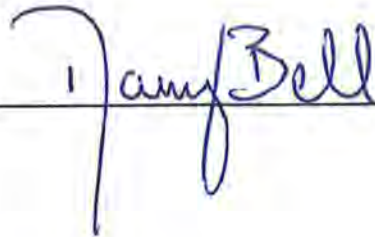
11. Written confirmation that the applicant agrees to pay the applicable Replacement Water Assessment for any New Production.
12. Other pertinent information which the Watermaster Engineer may require.

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.

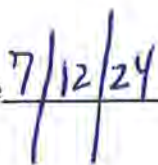
#### SIGNATURES

Under penalty of perjury, 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. I further understand and agree that the purpose, place and quantity of New Production, if any, approved by the Watermaster pursuant to this application shall be the only purpose and place, and the maximum amount, of New Production that I can Produce in any given Year. I certify that I will comply with the restrictions set forth in Section 14.n of the Watermaster Rules and Regulations setting forth limitations on New Production, and that my failure to comply with these restrictions may result in a revocation of my New Production rights.

Signature of Applicant



Date



<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.

**To be completed by the Watermaster:**

Watermaster Engineer Approval \_\_\_\_\_ Date \_\_\_\_\_

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.

## **Antelope Valley Watermaster New Production Application**

Proposed Well Site APN: 3382-019-900  
Well Site Address: 6742 East Avenue H, Lancaster, CA 93535  
Coordinates: 34.718668670638735, -118.13036073558207  
Property Owner: Eastside Union School District

Application Contact: Carolyn "Jiyoung" Park, Esq. and Terry Tao, Esq.  
Tao Rossini, APC  
14603 Whittier Boulevard, Whittier, CA 90605

### **Supplemental Information to New Production Application (Section 18.5.13 of the Judgment)**

1. Application Fee

Payment of application review fee for new production was mailed to the Antelope Valley Water Master on July 1, 2024.

2. Summary

The existing well has been rehabilitated and will be the water source for Eastside Elementary School (the "Eastside Elementary") which includes classrooms, administration offices, staff lounge, library, cafeteria, restrooms, athletic courts, fields, and other facilities. An onsite water source is needed for the operation of Eastside Elementary as there are no public or private water purveyors in the area. Eastside Elementary is currently trucking in all water for the school's usage. Eastside Elementary currently has approximately 500 enrolled students and 45 teachers and administrative staff; however, the school has capacity for 800 students.

The well is part of an on-site private water system which will operate under the Authority of LA County Department of Public Health.

Water will be needed year-round and demands for the property will consist of domestic usage, landscaping, cooling, and fire protection. An estimate of the Annual Demands was prepared by Antelope Valley Engineering and is included with the application package. From their estimate, the domestic demand is approximately 2,880,000 gallons per year or 8.84 AFY. However, the potential landscape demands are estimated to be 53.83 AFY. Total estimated water pumping is approximately 63.3 AFY or less.

3. Maps

Please see attached map.

4. Well Information

Please see Well Driller Report included. A water meter has been installed upon completion per regulations. The well was permitted when it was constructed. Specifications, well log reports, pump specifications and test results, and water meter specifications are included in this application.

5. Entitlements and Permits

See attached Property Detail Report for APN 3382-019-900. Eastside Union School District has an active well permit issued by Los Angeles County Department of Public Health, Environmental Health Division, and the record number for said permit is SR0293142. Eastside Union School District has completed testing requirements following completion of the repairs to the Eastside Elementary well. Eastside Union



School District will comply with all applicable land use entitlements and permitting requirements.

6. Laws and Regulations

Eastside Union School District will comply with all applicable Federal, State, County, and local laws, rules and regulations pertaining to use of the well.

7. Water Conservation Plan

Please see attached water conservation form.

8. Economic Impact Analysis

Economic impact will be minimal as this is an existing use and the school has been using the well since 1960 as their water source, and Eastside Union School District will be paying a replacement water assessment to have an equal amount of water imported and recharged into the basin, mitigating any impacts.

9. Physical Impact Analysis

Physical impact will be minimal as this is an existing use and the school has been using the well since 1960 as their water source, and Eastside Union School District will be paying a replacement water assessment to have an equal amount of water imported and recharged into the basin, mitigating any impacts.

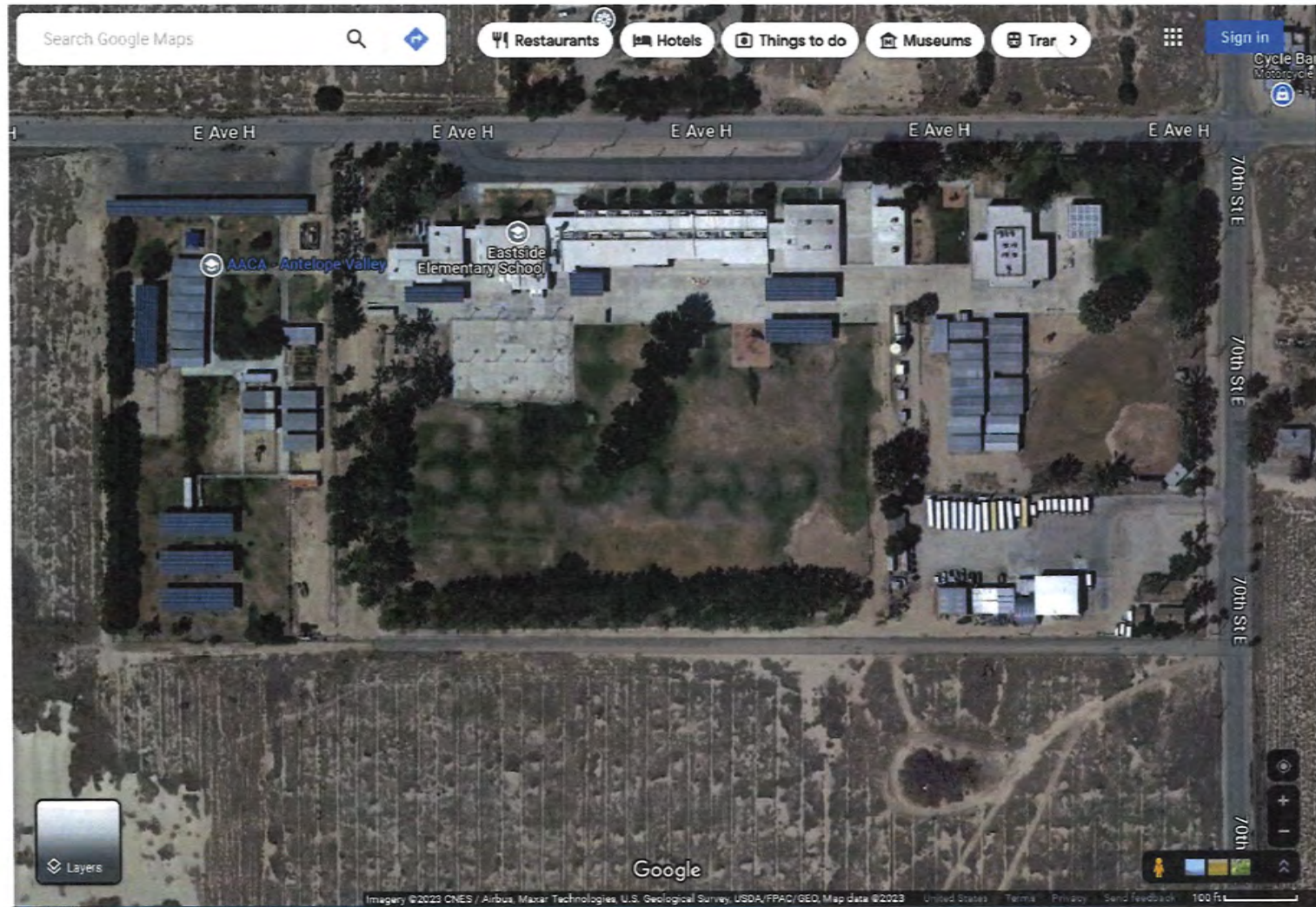
10. Statement of non-material injury

Please see attached.

11. Applicable Replacement Water Assessment

Eastside Union School District agrees to pay applicable replacement water assessment for the New Production.

Signature of Applicant Daryl Bell Date 7/12/24  
Printed Name Daryl Bell  
Title Assistant Superintendent, Administrative Services





DUPLICATE  
File Original, Duplicate and Triplicate with the  
REGIONAL WATER POLLUTION  
CONTROL BOARD No. 6  
(insert appropriate number)

# WATER WELL DRILLERS REPORT

(Sections 7076, 7077, 7078, Water Code)

STATE OF CALIFORNIA

Do Not Fill In  
N<sup>o</sup> 47167

State Well No. 7N/12W  
Other Well No. 7N/12W-11(A)

## (2) LOCATION OF WELL:

County L.A. Owner's number, if any—  
R. F. D. or Street No. 5742 S. Ave. I  
 Lancaster

## (3) TYPE OF WORK (check):

New well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 11.

## (4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☒ Test Well ☐ Other ☐

## (5) EQUIPMENT:

Rotary ☒  
Cable ☐  
Dug Well ☐

## (6) CASING INSTALLED:

SINGLE ☐ DOUBLE ☐

From	ft. to	ft.	Diam.	Gage or Wall	Diameter of Bore	from ft.	to ft.
254 ft.	254 ft.	254 ft.	8 1/2"	12	5/4" O.D. x 5/16"		
254 "	254 "	254 "	8 1/2"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"

Type and size of shoe or well ring  
Describe joint butt welded

If gravel packed  
Size of gravel special

## (7) PERFORATIONS:

Type of perforator used machine

Size of perforations	in., length, by	in.		
From	ft. to	ft.	Perf. per row	Rows per ft.
1/8"	1/8"	1/8"	"	"
28 holes per ft.			"	"
"	"	"	"	"
"	"	"	"	"

## (8) CONSTRUCTION:

Was a surface sanitary seal provided? ☐ Yes ☒ No To what depth ft.

Were any strata sealed against pollution? ☐ Yes ☐ No If yes, note depth of strata

From	ft. to	ft.
"	"	"

Method of Sealing

## (9) WATER LEVELS:

Depth at which water was first found 1350 ft.  
Standing level before perforating ft.  
Standing level after perforating ft.

## (10) WELL TESTS:

Was a pump test made? ☐ Yes ☐ No If yes, by whom?  
Yield: 700 gal./min. from 335 ft. draw down after hrs.  
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No  
Was electric log made of well? ☐ Yes ☒ No

## (11) WELL LOG:

Total depth 400 ft. Depth of completed well 475 ft.

Formation: Describe by color, character, size of material, and structure.

0 ft. to	65 ft.	surface sand
35 "	75 "	sand and clay
75 "	105 "	" "
105 "	135 "	coarse sand & clay
135 "	165 "	" " "
165 "	195 "	gravel-sand-clay
195 "	225 "	hard packed sand
225 "	255 "	" " " clay
255 "	285 "	hard packed sand
285 "	315 "	gravel and sand
315 "	345 "	hard packed sand & cl
345 "	375 "	" " " gravel
375 "	405 "	" " " clay
405 "	435 "	coarse sand, clay str
435 "	465 "	" " " gravel
465 "	490 "	clay & gravel

700 gpm from 335 ft  
600 " " 300 "  
400 " " 285 "  
300 " " 275 "

**MICROFILMED**

**CONFIDENTIAL - NOT  
FOR PUBLIC RELEASE**

**CONFIDENTIAL**

In Accordance With  
Section 7076.1 of the Water Code  
State of California

Work started 8/23/60 19 Completed 8/19/60 19

## WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Rotman Spilling Co. (Typed or printed)

Address 121 S. Ave. I  
Lancaster

[SIGNED] [Signature] Well Driller

License No. 117561 Dated 8/20/60, 19

**BAKERSFIELD WELL & PUMP CO.**

7212 Fruitvale Ave. • Bakersfield, CA 93306 • (805) 393-9561 FAX (805) 393-9547

Customer Name	Job #	Well #	Date	Location of Well	
Eastside School	23695				
	Description Qty	Order Date	Received Date	Complete Date	X
WELL CASING DIA	8" Liner				
WELL DEPTH	442'				
START OF PERFS	250				
SWL	202				
MOTOR MAKE	Hitachi				
MOTOR SERIAL NO.					
MOTOR HP	40				
RPM	3500				
PHASE					
VOLTAGE	460				
WIRE SIZE	#4/3				
WIRE LENGTH					
DISCHARGE HEAD	4" Sub 90				
BASE PLATE					
COLUMN PIPE SIZE	4" Galvanized				
MID COLUMN STRETCH					
TUBE SIZE AND MAKE					
SHAFT SIZE AND MAKE					
RETAINERS					
CT&S QTY	19				
16 OIL POT					
PUMP SETTING	399				
AIR LINE					
PVC	3/4"				
PUMP MAKE	Grundfos				
PUMP SERIAL NO.					
PUMP MODEL	300S400-9				
BOWL BEARINGS					
AVAILABLE LATERAL					
IMPELLER SETTING					
GPM	340				
TDH	300				
SUCTION					
METER / SWITCHGEAR					
STARTER					
HEAD SHAFT - Size/Length					
TOP TUBE - Size/Length					

Prepared By: KM

Install Pump Shroud, Install (2) 4" Check Valves

Wire In Level Probes For Tank

**\*\*Fill In Marked Fields Only DATE**

**STANDING WATER LEVEL																				
DRAW DOWN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**PUMPING LEVEL																				
**DISCHARGE LEVEL ABOVE																				
**FRICTION LOSS																				
TOTAL HEAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**WATER PUMPED																				
GPM / DD	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!
WATER HORSE POWER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATER PUMPED IN 24 HRS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**HORSEPOWER INPUT TO MOTOR																				
KILOWATT INPUT TO MOTOR (KW1+KW2)/2																				
KILOWATT HRS. PER ACRE FOOT PUMPED																				
OVERALL PLANT EFFICIENCY	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!

**\*\*Fill In Marked Fields Only DATE**

**STANDING WATER LEVEL																				
DRAW DOWN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**PUMPING LEVEL																				
**DISCHARGE LEVEL ABOVE																				
**FRICTION LOSS																				
TOTAL HEAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**WATER PUMPED																				
GPM / DD	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!
WATER HORSE POWER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATER PUMPED IN 24 HRS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**HORSEPOWER INPUT TO MOTOR																				
KILOWATT INPUT TO MOTOR (KW1+KW2)/2																				
KILOWATT HRS. PER ACRE FOOT PUMPED																				
OVERALL PLANT EFFICIENCY	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!

**\*\*Fill In Marked Fields Only DATE**

**STANDING WATER LEVEL																				
DRAW DOWN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**PUMPING LEVEL																				
**DISCHARGE LEVEL ABOVE																				
**FRICTION LOSS																				
TOTAL HEAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**WATER PUMPED																				
GPM / DD	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!
WATER HORSE POWER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATER PUMPED IN 24 HRS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**HORSEPOWER INPUT TO MOTOR																				
KILOWATT INPUT TO MOTOR (KW1+KW2)/2																				
KILOWATT HRS. PER ACRE FOOT PUMPED																				
OVERALL PLANT EFFICIENCY	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!

**\*\*Fill In Marked Fields Only DATE**

**STANDING WATER LEVEL																				
DRAW DOWN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**PUMPING LEVEL																				
**DISCHARGE LEVEL ABOVE																				
**FRICTION LOSS																				
TOTAL HEAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**WATER PUMPED																				
GPM / DD	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!
WATER HORSE POWER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATER PUMPED IN 24 HRS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**HORSEPOWER INPUT TO MOTOR																				
KILOWATT INPUT TO MOTOR (KW1+KW2)/2																				
KILOWATT HRS. PER ACRE FOOT PUMPED																				
OVERALL PLANT EFFICIENCY	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!	#DIV0!



**BACTERIOLOGICAL ANALYSIS CHAIN OF CUSTODY AND LABORATORY REPORT**

This form is to be used for 100 mL Analysis by Quanti Tray method for Total Coliform and *E. coli* only. (SM 9223 B)

MAILING LABEL PLEASE PRINT  
 Purveyor/Name Eastside Union Elementary  
 Mailing Address 45006 30th St. E  
 City/State/Zip Lancaster, CA 93535

Email / Fax# \_\_\_\_\_  
 Phone 661-466-6031 or 661-456-6021  
 Contact Anthony Morrison or Terry Sabadin

Lab use only: Cost/Sample \$30 or \$28 (Tues. < 11am)  
 Invoice ☒ or Paid: Cash \$ \_\_\_\_\_ or Check# \_\_\_\_\_

**SAMPLE DELIVERY:**

Mon-Wed 7:30am – 3:30pm \$2 discount Tue < 11:00am  
 Thu 7:30am – 11:00am  
 Fri No samples accepted

	Signature	Print Name	Date	Time Rec'd	Time Relinq'd	No. bottles
Collected by:	<u>Steven Ashley</u>	<u>Steven Ashley</u>	<u>4-16-24</u>		<u>1051</u>	<u>1</u>
Received,						
Transported by:						
Received,						
Transported by:						
Received in						
laboratory by:	<u>JP</u>	<u>JP</u>	<u>04/16/24</u>	<u>1051</u>		<u>1</u>

Collector or transporter remarks: Physical Address: 6742 E. Ave H

**DEPARTMENT OF PUBLIC HEALTH NOTIFICATION:**

CDPH ADDRESS: 5050 Commerce Dr.  
Baldwin Park, CA 91706

YES ☒ NO \_\_\_\_\_ (if no, please initial)  
 System Number: 1900751  
 Attention: J. Marta

One sample, one bottle, per ID. ONLY USE BOTTLES PROVIDED BY LAB WITH SODIUM THIOSULFATE PRESERVATIVE! Please see back page for directions.  
 Sample collector please provide the following sample information. Signature above attests to the accuracy of this information.

Lab Sample #	ID #	Time Collected	Sample Point Location/Description Address if different from above	Grab or Composite	Test	Type	Total Coliforms		<i>E. coli</i>	
							MPN/100mL	P/A	MPN/100mL	P/A
24041607-01	ES	<u>1000</u>	Well	C	1	G	<1	A	<1	A

Sample Conditions: Ice Present ☒ Sample temp °C 8.2 Holding time met ☒ IR Gun SN 192384550 or 150131500

TEST reason: A = routine, report to CDPH B = replacement C = special D = resample

TYPE of sample: 1 = Well 2 = Distribution 3 = Holding tank 4 = OTHER, describe: \_\_\_\_\_

Laboratory Remarks: \_\_\_\_\_

Sample set up by: TD Date: 04/16/24 Time: 1154 Analysis completed date: 04/17/24 Time: 0710 0718

The analysis was performed according to EPA/ELAP approved procedures for the (Colilert) enzyme substrate method using a 100 mL sample (SM9223). The MPN/100 mL result is a statistical estimate of bacterial density based on number of wells positive. The MPN/100 mL and presence (P) or absence (A) of total coliforms and *E. coli* in the sample are both reported for your information. This report shall not be reproduced except in full without written approval of the laboratory. Test results relate only to the sample(s) tested.

NOTIFICATION NOT REQUIRED: Source Water

Notified: Date: \_\_\_\_\_  
 Person: \_\_\_\_\_  
 By: \_\_\_\_\_



BLUE STAMP = ORIGINAL REPORT

Laboratory Manager  
 Issue Date 4/17/24



**BACTERIOLOGICAL ANALYSIS CHAIN OF CUSTODY AND LABORATORY REPORT**

This form is to be used for 100 mL Analysis by Quanti Tray method for Total Coliform and *E. coli* only. (SM 9223 B)

MAILING LABEL PLEASE PRINT

Purveyor/Name Eastside Union Elementary  
Mailing Address 45006 30th St. E.  
City/State/Zip Lancaster, CA 93536

Email / Fax# \_\_\_\_\_  
SA Phone 661-466-6031 or 661-456-6021  
Contact Anthony Morrison or Terry Sabadin

Lab use only: Cost/Sample \$30 or \$28 (Tues. < 11am)  
Invoice ☒ or Paid: Cash \$ \_\_\_\_\_ or Check# \_\_\_\_\_

**SAMPLE DELIVERY:**

Mon-Wed 7:30am – 3:30pm \$2 discount Tue < 11:00am  
Thu 7:30am – 11:00am  
Fri No samples accepted

	Signature	Print Name	Date	Time Rec'd	Time Relinq'd	No. bottles
Collected by:	<u>Steven Ashley</u>	<u>Steven Ashley</u>	<u>4-17-24</u>		<u>1040</u>	<u>1</u>
Received,						
Transported by:						
Received,						
Transported by:						
Received in laboratory by:	<u>TD</u>	<u>TD</u>	<u>4/17/24</u>	<u>1040</u>		<u>1</u>

Collector or transporter remarks: \_\_\_\_\_

**DEPARTMENT OF PUBLIC HEALTH NOTIFICATION:**

CDPH ADDRESS: 5050 Commerce Dr.  
Baldwin Park, CA 91706

YES ☒ NO \_\_\_\_\_ (if no, please initial)  
System Number: CA1900751  
Attention: J. Marta

One sample, one bottle, per ID. ONLY USE BOTTLES PROVIDED BY LAB WITH SODIUM THIOSULFATE PRESERVATIVE! Please see back page for directions.  
Sample collector please provide the following sample information. Signature above attests to the accuracy of this information.

Lab Sample #	ID #	Time Collected	Sample Point Location/Description Address if different from above	Grab or Composite	Test	Type	Total Coliforms		<i>E. coli</i>	
							MPN/100mL	P/A	MPN/100mL	P/A
24041706-01	ES	<u>0921</u>	Well	G	1	C	<u>&lt;1</u>	<u>A</u>	<u>&lt;1</u>	<u>A</u>

Sample Conditions: Ice Present ☒ Sample temp °C 4.0 Holding time met ☒ IR Gun SN: 192384550 or 150131500

TEST reason: A = routine, report to CDPH B = replacement C = special D = resample

TYPE of sample: 1 = Well 2 = Distribution 3 = Holding tank 4 = OTHER, describe: \_\_\_\_\_

Laboratory Remarks: \_\_\_\_\_

Sample set up by: TD Date: 4/17/24 Time: 1205

Analysis completed date: 4/18/24 Time: 0805 0718

The analysis was performed according to HPA/ELAP approved procedures for the (Colilert) enzyme substrate method using a 100 mL sample (SM9223). The MPN/100 mL result is a statistical estimate of bacterial density based on number of wells positive. The MPN/100 mL and presence (P) or absence (A) of total coliforms and *E. coli* in the sample are both reported for your information. This report shall not be reproduced except in full without written approval of the laboratory. Test results relate only to the sample(s) tested.

NOTIFICATION REQUIRED: circle NONE or

Notified: Date: \_\_\_\_\_  
Person: \_\_\_\_\_  
By: \_\_\_\_\_

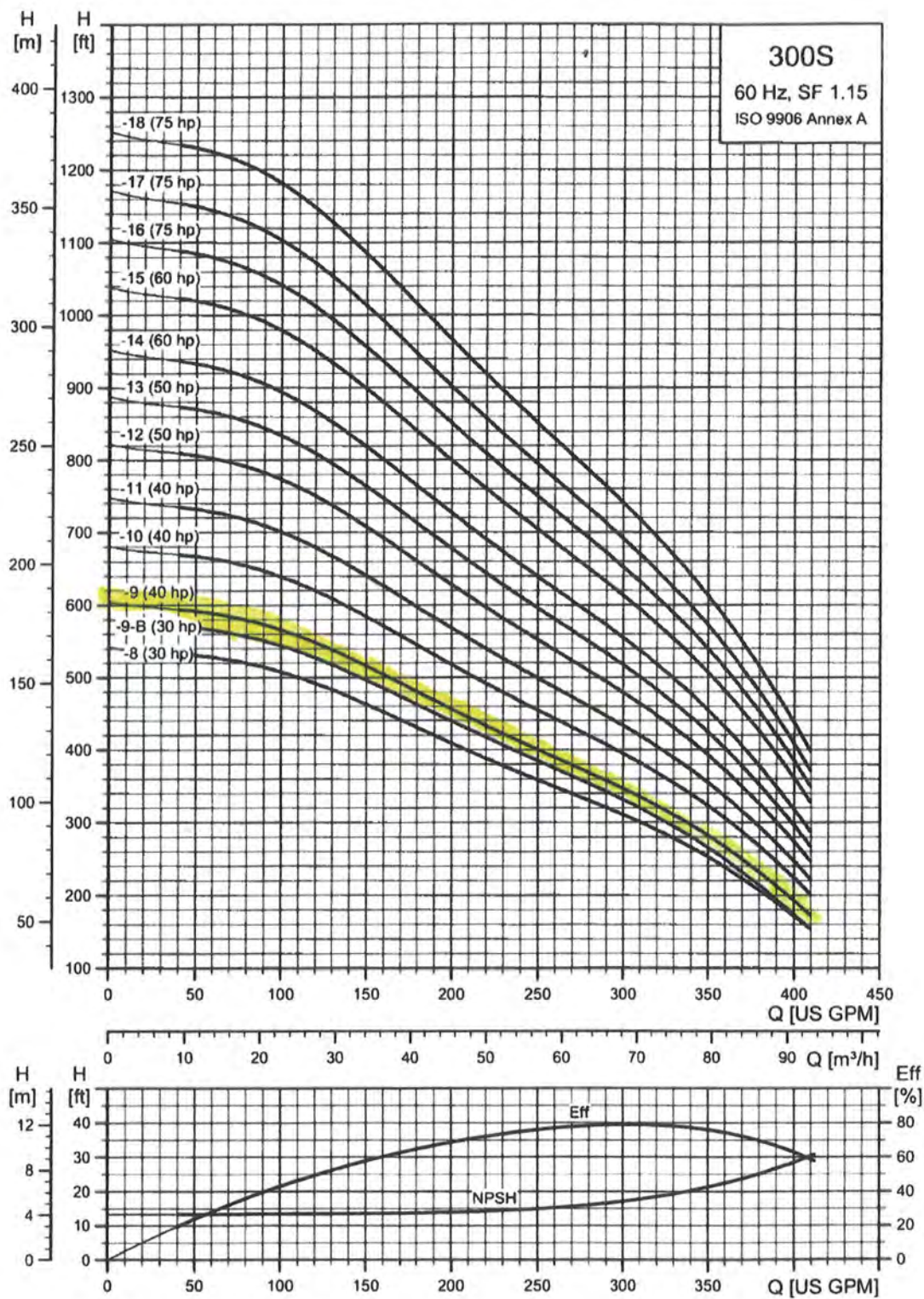


BLUE STAMP ORIGINAL REPORT

Laboratory Manager  
Issue Date 4/18/24



# 6" and larger wells - continued SP 300S (300 gpm)





## GEM FLOW METER CALIBRATION REPORT

SIZE		4"	MODEL		GEM-04-A1-RS-S		AMBIENT TEMP.		20.0℃	AMBIENT HUM.	60%	
TYPE		FLOW METER	CAL. RIG		DN65 ~ DN125 LINE		PN#		GEM22040259			
MEDIA		WATER	FLOW RANGE		65.8425 ~ 251.5694GPM		CUSTOMER					
DIRECTION		LEFT TO RIGHT	CAL. METHOD		STATIC MASS SCALE METHOD							
#	TIME	TEMP.	VOLUME	FLOW RATE	AVE. RATE	FLOW SPEED	NUMBER OF PULSE	FLOW RATE	PPG	AVE. PPG	REPEATABILITY	PERCENTAGE
	s	℃	L	GPM	GPM	m/s	n	GPM	1/GAL	1/GAL	%	%
1	63.783	31.500	1012.760	251.680	251.57	2.02	35005	548.53	130.8388	130.9474	0.10%	25.17%
	63.348	31.500	1005.720	251.650			34830	549.54	131.0960			
	62.783	31.500	995.660	251.380			34432	548.14	130.9074			
2	64.490	31.500	498.840	122.610	121.50	0.98	17249	267.33	130.8928	130.8792	0.04%	12.16%
	66.636	31.500	508.390	120.930			17570	263.53	130.8241			
	64.782	31.500	494.310	120.950			17096	263.76	130.9207			
3	61.020	31.500	253.440	65.830	65.84	0.53	8774	143.71	131.0496	131.0140	0.15%	6.59%
	62.107	31.500	258.470	65.970			8931	143.73	130.7986			
	60.394	31.500	250.420	65.730			8679	143.63	131.1939			
4							4					
							4					
							4					
5							4					
							4					
							4					
PPG		130.9483		SENSOR FACTOR	0.4585		LINEAR ERR.	±0.05 %	Repeatability	0.15%	Basic error	0.06%
OUTLOOK TEST				PASS		K Factor		12.0 Pulses/Gallon		CALIBRATION RESULT		PASS
OPERATOR				FZS		CHECKED BY		YXY		DATE:		7/8/2022




**From:** [John Zimmerer](#)  
**To:** [Jiyoung Park](#)  
**Cc:** [Terry Tao](#); [Herb Simmons](#)  
**Subject:** RE: Eastside Elementary - Documentation for New Production Application  
**Date:** Monday, July 1, 2024 3:09:10 PM

---

Jiyoung,

We are the dealer so we would do the warranty work. If you call someone else out our warranty you would have them deal with the pump manufacture. It is a process in its own to get something warrantied. This email can serve as the warranty letter. We installed the pump on 2-13-2024. This pump and motor will be warrantied until 2-13-2025.




Thanks,

***John Zimmerer***  
***General Manager***

Zim Industries, Inc.  
dba Bakersfield Well & Pump Co.  
7212 Fruitvale Avenue  
Bakersfield, CA 93308  
(661) 393-9661 Phone  
(661) 747-0514 Mobile  
(661) 393-9647 Fax  
[zimmerer@bwpumps.com](mailto:zimmerer@bwpumps.com)

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# Property Detail Report

Vac / Cor Ave H Pav / 70th St E, Lake Hughes, CA 93532

APN: 3382-019-900

Los Angeles County Data as of: 07/02/2024

## Owner Information

Owner Name:	Eastside Union School Dist		
Vesting:			
Mailing Address:	Vac / Cor Ave H Pav / 70th St E, Lake Hughes, CA 93532	Occupancy:	Owner Occupied

## Location Information

Legal Description:	N 701.7 Ft Of E 1560.39 Ft Of Ne 1/4 (Ex Of Sts) Of Lot/Sec 11 Blk/Div/Twn 7N Reg/Rng11	County:	Los Angeles, CA
APN:	3382-019-900	Alternate APN:	
Munic / Twnshp:	Lancaster /Roosevelt	Census Tract / Block:	920102 / 2009
Subdivision:		Legal Lot / Block:	11 /
Neighborhood:		Legal Book / Page:	
Elementary School:	Eastside Elementar...	School District:	Antelope Valley Union High School District
Latitude:	34.71883	Middle School:	Gifford C. Cole Mi...
		High School:	Eastside High Scho...
		Longitude:	-118.00826

## Last Transfer / Conveyance - Current Owner

Transfer / Rec Date:	Price:	Transfer Doc #:
Buyer Name:	Seller Name:	Deed Type:

## Last Market Sale

Sale / Rec Date:	Sale Price / Type:	Deed Type:
Multi / Split Sale:	Price / Sq. Ft.:	New Construction:
1st Mtg Amt / Type:	1st Mtg Rate / Type:	1st Mtg Doc #:
2nd Mtg Amt / Type:	2nd Mtg Rate / Type:	Sale Doc #:
Seller Name:		
Lender:		Title Company:

## Prior Sale Information

Sale / Rec Date:	Sale Price / Type:	Prior Deed Type:
1st Mtg Amt / Type:	1st Mtg Rate / Type:	Prior Sale Doc #:
Prior Lender:		N/A

## Property Characteristics

Gross Living Area:	Total Rooms:	0	Year Built / Eff:
Living Area:	Bedrooms:		Stories:
Total Adj. Area:	Baths (F / H):		Parking Type:
Above Grade:	Pool:		Garage #:
Basement Area:	Fireplace:		Garage Area:
Style:	Cooling:		Porch Type:
Foundation:	Heating:		Patio Type:
Quality:	Exterior Wall:		Roof Type:
Condition:	Construction Type:		Roof Material:


## Site Information

Land Use:	Private School	Lot Area:	1,027,955 Sq. Ft.	Zoning:	LCA110000*
State Use:		Lot Width / Depth:		# of Buildings:	
County Use:	7200 - School (Private)	Usable Lot:	1027955	Res / Comm Units:	
Site Influence:		Acres:	23.599	Water / Sewer Type:	
Flood Zone Code:	X	Flood Map #:	06037C0450F	Flood Map Date:	09/26/2008
Community Name:	Los Angeles County	Flood Panel #:	0450F	Inside SFHA:	False

## Tax Information

Assessed Year:	2023	Assessed Value:	\$54,946	Market Total Value:
Tax Year:	2023	Land Value:	\$54,946	Market Land Value:
Tax Area:	03-435	Improvement Value:		Market Imprv Value:
Property Tax:		Improved %:		Market Imprv %:
Exemption:		Delinquent Year:		



**Disclaimer:** This report: (i) is not an insured product or service or an abstract, legal opinion or a representation of the condition of title to real property, and (ii) is issued exclusively for the benefit of First American Data Tree LLC (Data Tree) customers and may not be used or relied upon by any other person. Estimated property values are: (i) based on available data; (ii) are not guaranteed or warranted; (iii) do not constitute an appraisal; and (iv) should not be relied upon in lieu of an appraisal. Data Tree does not represent or warrant that the information is complete or free from error, and expressly disclaims any liability to any person or entity for loss or damage caused by errors or omissions in the report. If the "verified" logo () is displayed, or a record is designated "verified," Data Tree's algorithm matched fields from two or more data sources to confirm source data.

School information is copyrighted and provided by GreatSchools.org.

## Water Conservation Practices

### ANTELOPE VALLEY WATERMASTER

☒ Domestic      ☐ Agricultural      ☐ Commercial/Industrial      ☐ Municipal      ☐ Monitoring

Date July 1, 2024 Proposed Well Site APN 3382-019-900

Property Owner/Well Owner Eastside Union School District

Property Owner/Well Owner Mailing Address 44938 30th Street East, Lancaster, CA 93535

Contact Phone Number (714) 446-8742 Ext. 707 Contact email Jiyoung Park - jpark@taorossini.com

Estimated annual pumping from New Well 63.30 acre-feet/year Well capacity 300 gallons/minute

Describe the proposed use of the New Well (attach back up information as necessary) Domestic and Landscape irrigation supply for Eastside Elementary School

Lot/Parcel Size 23.6 (acres)

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

Number of full bathrooms N/A Number of half bathrooms N/A

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 Approx. 547,237 square-feet

Describe all proposed landscaping (type and how many) Existing mature trees and shrubs, grass ball fields and play areas

Area to contain irrigated crops or fruit trees N/A 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 This is an existing school with 500 current students with capacity for 800 students.  
There are 45 teachers and administrative staff. The school has existing landscaping that has been drying up due to lack of water.  
The play fields have turned to dirt dust bowls. The existing well has been repaired, and the well water passed the testing required  
by the Los Angeles County Office of Public Health.

### 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

Jamy Bell

Date

7/12/24



MAY 30, 2023

TAO ROSSINI, A PROFESSIONAL CORPORATION  
14603 WHITTIER BLVD  
WHITTIER, CA 90605

ATTN: TERRY TAO

RE: ESTIMATE OF ANNUAL WATER DEMANDS  
EASTSIDE ELEMENTARY SCHOOL (APN 3382-019-900)  
6742 EAST AVENUE H  
LANCASTER, CA 93535

DEAR MR. TAO,

THIS ESTIMATE IS FOR AN EXISTING SCHOOL AT THE SOUTHWEST CORNER OF AVENUE H AND 70<sup>TH</sup> STREET EAST IN LANCASTER, CA. THE SCHOOL INCLUDES TYPICAL FACILITIES FOR AN ELEMENTARY SCHOOL – CLASSROOMS, ADMINISTRATION OFFICES, STAFF LOUNGE, LIBRARY, CAFETERIA, RESTROOMS, ATHLETIC COURTS AND FIELDS, ETC.

WATER DEMANDS FOR THE PROPERTY WILL CONSIST OF DOMESTIC USAGE, LANDSCAPING, COOLING, AND FIRE PROTECTION. AS AN EXISTING FACILITY, HISTORICAL USAGE INFORMATION MIGHT BE AVAILABLE, HOWEVER, THE WATER METER ON THE EXISTING WELL HAS NOT BE READ FOR YEARS AND NO ONE KNOWS IF IT EVEN WORKS. AS SUCH, THE CALIFORNIA PLUMBING CODE, APPENDIX H, WILL BE USED AS A BASIS TO ESTIMATE THE DAILY AND ANNUAL WATER DEMANDS.

THE SCHOOL DISTRICT HAS INDICATED THAT THERE ARE ONLY 500 CURRENT STUDENTS AND 45 TEACHERS AND ADMINISTRATIVE STAFF THAT WORK AT THE SCHOOL. HOWEVER, THE SCHOOL HAS THE CAPACITY FOR 800 STUDENTS. THERE ARE 180 DAYS THAT THE STUDENTS ARE ON CAMPUS EACH YEAR AND ABOUT 200 DAYS FOR THE TEACHERS AND STAFF.

#### DOMESTIC DEMANDS

THE 2019 CALIFORNIA PLUMBING CODE (CPC), APPENDIX H, TABLE H 201.1(4), ESTIMATES WASTE FLOW RATES FOR DIFFERENT TYPES OF OCCUPANCIES. NOTE, THIS TABLE IN THE 2022 PLUMBING CODE DID NOT CHANGE. ASSUMING THAT THE WATER DEMANDS ARE THE BASICALLY THE SAME AS THE WASTE FLOW RATES, WE CAN ESTIMATE THE ANNUAL WATER DEMANDS.

THERE ARE 2 DIFFERENT TYPES OF USERS TO BE CONSIDERED FOR THE DOMESTIC DEMANDS:

1. STUDENTS (WE WILL ASSUME WORST CASE, SO FULL CAPACITY)

FROM THE TABLE, THE STUDENT USE 15 GAL/DAY  
+ 3 GAL/DAY WITH A CAFETERIA, THUS,

800 STUDENTS X 18 GAL/DAY X 180 DAYS = 2,592,000 GAL/YR



2. TEACHERS AND STAFF (WE WILL ASSUME THE SAME RATIO OF TEACHER/STAFF TO STUDENT FOR FULL CAPACITY)

45 STAFF/500 STUDENTS X 800 STUDENTS = 72 TEACHERS AND ADMIN STAFF

FROM THE TABLE, TEACHERS AND STAFF USE 20 GAL/DAY, THUS,

72 STAFF X 20 GAL/DAY X 200 DAYS = 288,000 GAL/YR

**TOTAL WATER DEMANDS = 2,880,000 GAL/YR**

**BASED ON THE ABOVE ESTIMATED WATER DEMANDS FOR THE 2 DIFFERENT TYPES OF USERS, THIS CONSERVATIVE ESTIMATE RESULTS IN A TOTAL DOMESTIC WATER DEMAND OF 2,880,000 GAL/YR OR 8.84 AFY.**

#### LANDSCAPING

BASED ON THE EXISTING SITE LAYOUT OF THE SCHOOL (SEE ATTACHED), THE TOTAL AREA OF IRRIGATED LANDSCAPING WOULD BE 547,237 SF. A PORTION OF THIS AREA, 159,778 SF, IS MATURE TREES AND THE OTHER 387,459 SF IS GRASS AREA. USING THESE AREAS IN THE STATES DEPARTMENTS OF WATER RESOURCE CALCULATION FOR MAXIMUM APPLIED WATER ALLOWANCE (MAWA) AND ESTIMATED WATER USAGE, THE TOTAL ESTIMATED WATER USAGE BASED ON THE EXISTING SCHOOL IS 17,541,713 GAL/YR OR 53.83 AFY (SEE ATTACHED LS IRRIGATION CALCULATIONS). **THUS, 53.83 AC-FT/YEAR WILL BE USED FOR THE LANDSCAPING DEMAND.**

THE ETO FOR THE CITY OF LANCASTER WAS USED IN THE CALCULATION AS THIS SITE IS ABOUT 7 MILES NORTHEAST OF THE CITY.

#### COOLING

AS WITH THE DOMESTIC WATER DEMANDS, IT IS DIFFICULT TO ESTIMATE THE POTENTIAL WATER USAGE ASSOCIATED WITH COOLING AS ONLY ONE ROOM AT THE SCHOOL HAS EVAPORATIVE COOLING, THE CAFETERIA. ALL OTHER ROOMS HAVE CENTRAL COOLING AND HEAT. THE CAFETERIA IS LESS THAN 10% OF THE TOTAL AREA OF THE SCHOOL, AND WATER DEMAND FOR COOLING WOULD BE NEGLIGABLE. AS SUCH, **WE WILL ASSUME AN ADDITIONAL 1% OF WATER DEMANDS FOR THE EVAPORATIVE COOLING.**

#### FIRE PROTECTION

FIRE PROTECTION DEMAND IS AN UNKNOWN AND, HOPEFULLY, IS NEVER NEEDED. THIS IS AN EXISTING FACILITY AND FIRE PROTECTION FACILITIES HAVE ALREADY BEEN INSTALLED AND THERE IS A STORAGE TANK IN PLACE. AS SUCH, THE FIRE PROTECTION WATER, ONCE PLACED IN STORAGE, IS ALWAYS THERE. WITH THIS, THERE IS ONLY A ONE TIME DEMAND FOR THE FIRE PROTECTION WATER AND THAT DEMAND WILL BE VERY SMALL COMPARED TO THE OTHER DEMANDS. **THUS, FIRE PROTECTION IS NOT INCLUDED IN THE ESTIMATED WATER DEMAND.**

**TOTAL ANNUAL WATER USAGE**

FROM THE ABOVE WATER DEMANDS, THE TOTAL DEMAND FOR THIS EXISTING SCHOOL FACILITY WILL BE:

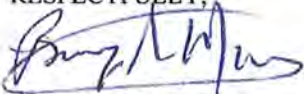
**ESTIMATED ANNUAL WATER DEMANDS:**

DOMESTIC	8.84 AC-FT
LANDSCAPING	53.83 AC-FT
COOLING (1% OF 62.67 AFY)	0.63 AD-FT

<b>TOTAL</b>	<b>63.30 AC-FT</b>
--------------	--------------------

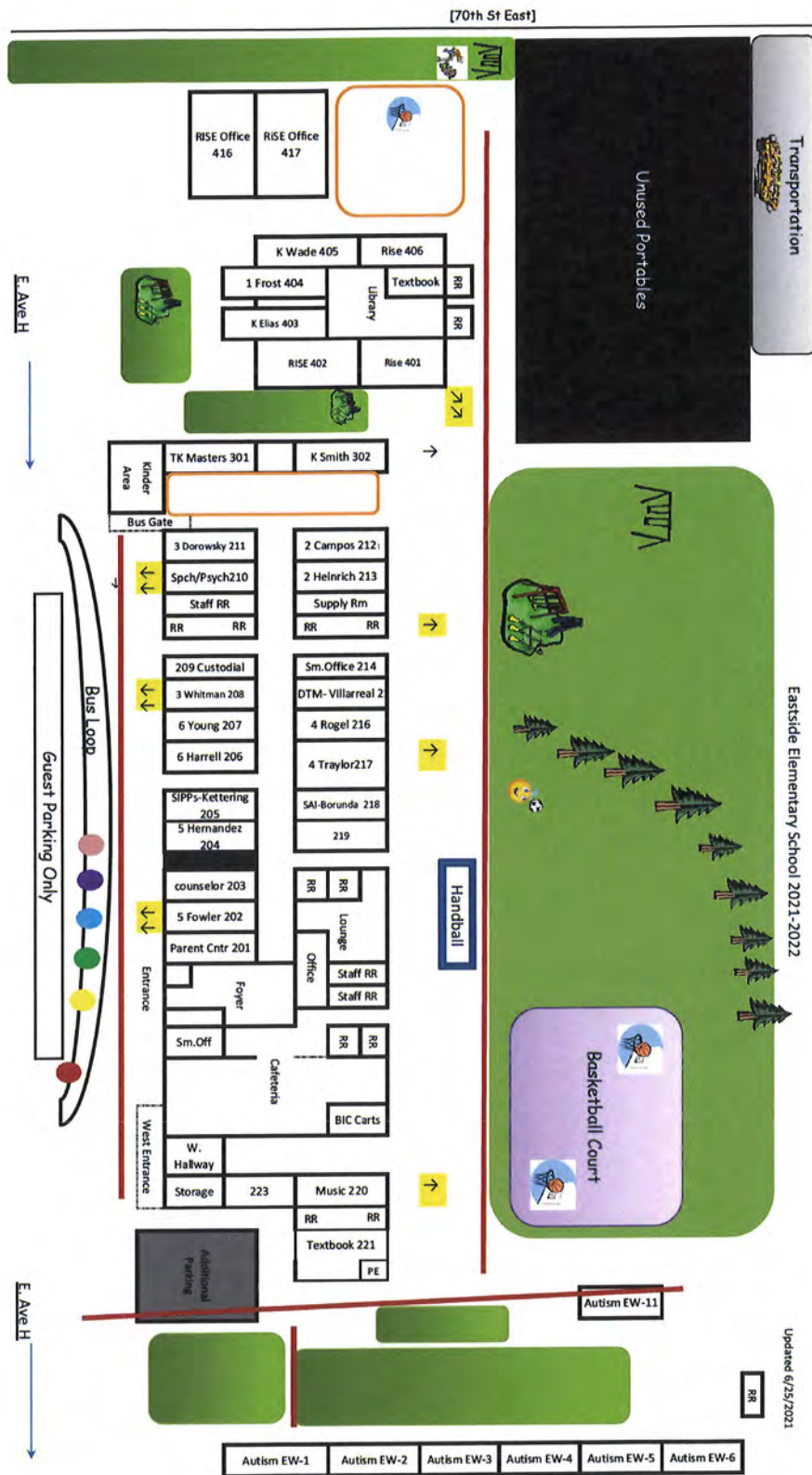
**BASED ON THE ABOVE CONSERVATIVE ESTIMATES, THE TOTAL ANNUAL WATER USAGE FOR THIS EXISTING SCHOOL IS ESTIMATED TO BE 63.30 AC-FT. PLEASE LET US KNOW IF YOU HAVE ANY QUESTIONS OR NEED ADDITIONAL INFORMATION.**

RESPECTFULLY,



BARRY S. MUNZ, P.E.  
VICE PRESIDENT







## WATER USE CALCULATIONS

TOTAL SQUARE FOOTAGE TO BE IRRIGATED:	547,237 sq. ft.
TOTAL SQUARE FOOTAGE OF NON-IRRIGATED:	0 sq. ft.
<b>TOTAL SQUARE FOOTAGE OF LANDSCAPING:</b>	<b>547,237 sq. ft.</b>

### HYDROZONES:

Hydrozone	Area	Hydrozone	Area
#1 Cool Season Turf	0	#5 Low Water use Plants	0
#2 Warm Season Turf	387,459	#6 High & Medium Water Mix	
#3 High water use plants	0	#7 Medium & Low Water Mix	159,778
#4 Moderate Water Use Plants	0	Non-Irrigated Landscape Area	0

### IRRIGATION CALCULATIONS:

#### MAXIMUM WATER ALLOWANCE (GALLONS PER YEAR)

$(Eto^*) \times (MAWA^{**}) \times (TOTAL\ SQ.\ FT.) \times (.62)$					=	MWA
71.10	0.45	547,237	0.62		=	<b>10,855,486</b> GAL./YR.
* Lancaster Eto = 71.10      ** (MAWA).55 residential, .45 for non-residential areas						

#### ESTIMATED WATER USE (GALLONS PER YEAR):

$(Eto^*) \times (PLANT\ FACTOR) \times (HYDROZONE\ SQ.\ FT.) \times (.62)$						
IRRIGATION EFFICIENCY***						
***Eto" stands for Reference Evapotranspiration						
** Maximum Applied Water allowance using plant factor						
***Irrigation Efficiency for type of irrigation used						
<b>HYDROZONE #7 (MW/LW) BUBBLERS</b>		<b>159,778</b>	<b>SQ. FT.</b>			
71.10	0.35	159,778	0.62	=	<b>2,739,074</b>	GAL./YR.
	0.9					
<b>HYDROZONE #2 (WST)</b>		<b>387,459</b>	<b>SQ. FT.</b>			
71.10	0.65	387,459	0.62	=	<b>14,802,638.62</b>	GAL./YR.
	0.75					

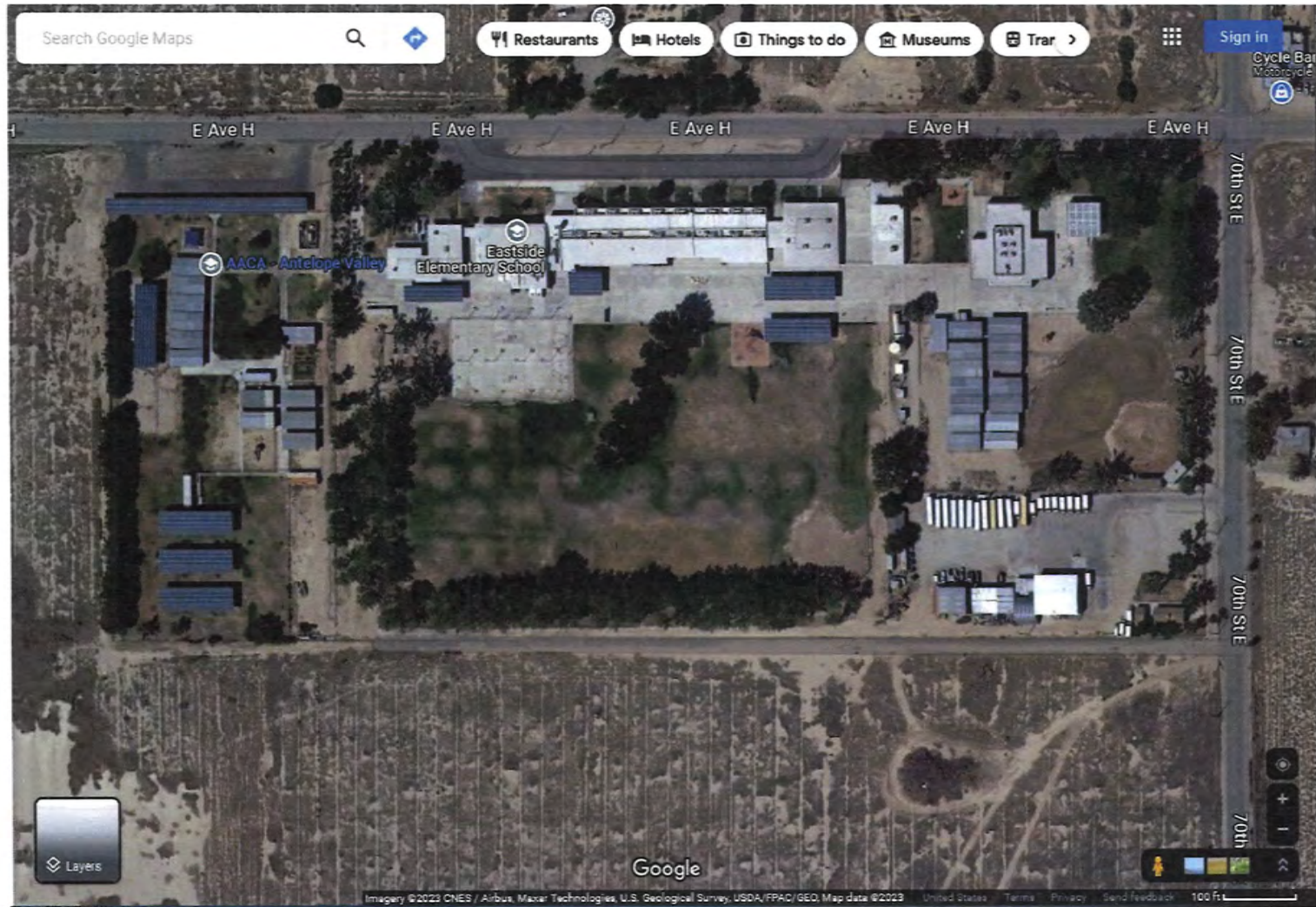
#### TOTAL ESTIMATED WATER USE:

**17,541,713** GAL. / YR.

CALIFORNIA REQUIREMENTS REV. 12-1-2015

**53.830** ACRE FT. / YR.



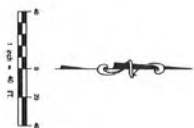


**LEGEND**

TREE AREA  
156,778 S.F.

GRASS AREA  
363,472 S.F.

BASEBALL FIELD  
47,973 S.F.



DRAWN:	-
DATE:	2023
JOB NO.:	2023
SHEET:	WD1
OF SHEETS	1

**Antelope Valley Engineering** est. 1979

523 West Franklin St.  
Lancaster, CA 93534

Tel: (805) 214-0800  
Email: info@antelopevalleyengineering.com

SHEET TITLE
WATER DEMANDS LANDSCAPE AREAS

PROJECT
EASTSIDE ELEMENTARY SCHOOL
6742 EAST AVENUE H LANCASTER, CA

OWNER
AO/ROSSINI, A PROFESSIONAL CORPORATION
14603 WILLOW VALLEY WHISTLER, WA 98090
PHONE: (206) 761-2007

REV.	DESCRIPTION	DATE	APP.
1	--	--	--





FEBRUARY 29, 2024

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

ATTN: KATHERINE WHITE

RE: EASTSIDE ELEMENTARY SCHOOL  
AVENUE H & 70<sup>TH</sup> STREET EAST  
APN 3382-019-900  
LANCASTER, CA

DEAR MS. WHITE,

THE EASTSIDE ELEMENTARY SCHOOL HAS BEEN USING AN EXISTING WELL ON THE CAMPUS FOR THEIR WATER SUPPLY SINCE THE 1960'S. THE WELL IS CURRENTLY BEING REHABILITATED AND SHOULD BE OPERATIONAL SOON.

THERE ARE NO PUBLIC WATER SYSTEMS IN THE AREA THAT CAN SERVICE THIS PROJECT. AS SUCH, THEY WILL CONTINUE TO USE THIS PRIVATE WELL TO SUPPLY ALL OF THE WATER DEMANDS. FROM THE ESTIMATE OF ANNUAL DEMANDS, THERE WILL BE APPROXIMATE 63.30 AFY OF WATER USAGE FOR THIS PROJECT.

SINCE THIS IS CONSIDERED A NEW PRODUCTION, THERE WILL BE ASSESSMENTS LEVIED BY THE WATERMASTER FOR ANY AND ALL WATER USAGE. PAYMENT OF THESE ASSESSMENTS WILL MITIGATE ANY PHYSICAL IMPACT TO THE GROUND WATER BASIN.

BASED ON THE EXISTING PREVIOUS PRODUCTION AND PAYMENT OF WATER USAGE ASSESSMENTS, THE POTENTIAL FOR THIS PROJECT TO CAUSE MATERIAL INJURY IS NEGLIGIBLE.

RESPECTFULLY,

*Barry S. Munz*

BARRY S. MUNZ, PE  
VICE PRESIDENT



TO: Kenny  
From: Tommy  
E# 20037

JOB NAME		Eastside Sch Dist
JOB NUMBER		23-695
DATE		12-5-23
WELL NUMBER		

MUD KNOCKS		2
RECOVERY		1.0
DEVELOPMENT		16.5
STEP TEST		0
CONSTANT		5.0

TOTAL HOURS		22.5
-------------	--	------

### PUMPING DEVELOPMENT RECORD

INITIAL FLOW METER READING: 21364 gals    STATIC WATER LEVEL: 202.80 ft. brp

DISCHARGE PIPE DIA: 4" inches

ELEVATION: \_\_\_\_\_ ft above ground level

[illegible]

FINAL FLOW METER READING: 21688.5 gals

TOTAL PUMPED VOLUME: 32,450 gals

HOURS PUMPED THIS DAY: 3.5

TOTAL HOURS PUMPED TO DATE: 3.5

**BAKERSFIELD WELL AND PUMP COMPANY**  
PUMPING DEVELOPMENT RECORD

SHEET NO. 2  
CLIENT: Eastside sch Dist  
WELL NAME/NUMBER: \_\_\_\_\_  
JOB NO. 23-695

DATE: 12-1-23  
PUMPER: Tommy Henderson  
MEASURING DEVICE: Sounder  
DISCHARGE PIPE DIA: 4 inches

INITIAL FLOW METER READING: 216885 gals    STATIC WATER LEVEL 202.80 ft. brp    ELEVATION: \_\_\_\_\_ ft above ground level

TIME: AM PM	TEMP (Celsius) F	PPT	PUMPING RATE (gpm)	PUMPING LEVEL (ft brp)	DRAWDOWN (ft)	SPECIFIC CAPACITY (gpm/ft ddn)	PAU NRU	SURGES	PUMP SPEED (rpm)	5 MIN SAND (ppm)	5-20 MIN SAND (ppm)	Hz	EC	TDS	COLOR	PSI
4:45			280	229.60	26.80	10.44		0	Shorter	116.16		(Gravel)			Clear	
5:10			232	230.70	27.90	8.32		0	"		10.56	ppm			Clear	
5:25			224	231.25	28.45	7.88		0	"	2.11		45 HZ			Clear	
5:40			220	231.55	28.75	7.65		0	Shorter	21.12	ppm	(Little Gravel)			Clear	
5:55			219	231.80	29.00	7.55		0	"	1.05	ppm	45 HZ			Clear	
6:10			217	231.85	29.05	7.46		0		36.96	Little Gravel				Clear	
6:25			215	231.95	29.15	7.37		0	Shorter	3.16	ppm	no gravel			Clear	
6:45			214	232.30	29.50	7.25		0	"	1.32	ppm				Clear	
6:55			214	232.35	29.55	7.24		0	"	T.R.		45 HZ			Clear	
7:05			215	232.30	29.50	7.27		0	"	.0		45 HZ			Clear	
7:25			213	232.25	29.45	7.23		0	"	105.6	Sand & Gravel				Dirty	
7:35			212	232.25	29.45	7.20		0	"	2.11	ppm	45 HZ			Clear	
7:50			215	232.30	29.50	7.29		0		T.R.		45 HZ			Clear	
Q ↑ 8:05			240	235.50	32.70	7.33		0		8.44	ppm	47 HZ			Clear	10
8:20			237	235.80	33.00	7.17		0			26.4	47 HZ			Clear	10
8:35			229	235.40	32.60	7.01		1		52.80		47 HZ			Clear	
8:50			234	235.80	33.00	7.09		0			T.R.	"	"		Clear	
9:05			240	235.95	33.15	7.23		2		15.84		47 HZ			Clear	

FINAL FLOW METER READING: \_\_\_\_\_ gals

TOTAL PUMPED VOLUME: \_\_\_\_\_ gals

HOURS PUMPED THIS DAY: \_\_\_\_\_

TOTAL HOURS PUMPED TO DATE: \_\_\_\_\_



SHEET NO. 3  
CLIENT: Eastside Sch Dist  
WELL NAME/NUMBER: \_\_\_\_\_  
JOB NO. 23-695  
INITIAL FLOW METER READING 21688.5 gals

DATE: 12-1-23  
PUMPER: Tommy Henderson  
MEASURING DEVICE: Sander  
DISCHARGE PIPE DIA: 4 inches  
ON: \_\_\_\_\_ ft above ground level

[illegible]

TOTAL PUMPED VOLUME: 66,350 gals

TOTAL HOURS PUMPED TO DATE: 9.0

**BAKERSFIELD WELL AND PUMP COMPANY**  
**PUMPING DEVELOPMENT RECORD**

SHEET NO. 4  
CLIENT: Eastside Sch Dist  
WELL NAME/NUMBER:  
JOB NO. 23-695

DATE: 12-4-23  
PUMPER: Tommy Henderson  
MEASURING DEVICE: Stander  
DISCHARGE PIPE DIA: 4 inches

INITIAL FLOW METER READING: 22352 gals STATIC WATER LEVEL 202.90 ft. brp

ELEVATION: \_\_\_\_\_ ft above ground level

TIME: AM <u>5:30</u> PM	TEMP (Celsius) <u>5</u>	PPT	PUMPING RATE (gpm)	PUMPING LEVEL (ft brp)	DRAWDOWN (ft)	SPECIFIC CAPACITY (gpm/ft ddn)	FAW NTU	SURGES	PUMP SPEED (rpm)	5 MIN SAND (ppm)	15-20 MIN SAND (ppm)	pH HZ	EC	TDS	COLOR	PSI
5:40			240	231.-	28.10	8.54		0	Stander	26.4 ppm		46			Clear	
6:00			238	232.45	29.55	8.03		0	"		T.R.	46	HZ		Clear	
Q 6:15			270	235.65	32.75	8.24		2	Stander	21.12		49			Clear	
6:35			258	237.40	34.50	7.46		0	"		T.R.	49	HZ		Clear	
6:45			260	237.0	34.10	7.62		2	Stander	10.56		49	HZ		Clear	
7:05			260	238.80	35.90	7.22		0	"		T.R.	49	HZ		Clear	
Q 7:15			280	238.70	35.80	7.82		2	Stander	10.56		50	HZ		Clear	
7:30			273	240.45	37.55	7.25		0	"		.8	51	HZ		Clear	
Q 7:45			300	242.60	39.70	7.55		2	Stander	3.16		56	HZ		Clear	
8:00			300	244.0	41.10	7.29		0	"		.8	56	HZ		Clear	
8:20			300	243.80	40.40	7.42		2	Stander	5.28		56	HZ		Clear	
8:40			300	244.-	41.10	7.29		0	"		T.R.	56	HZ		Clear	
Q 8:50			320	245.30	42.40	7.54		2	Stander	3.16		58	HZ		Clear	
9:10			315	246.45	43.55	7.23		0	"		.8	58	HZ		Clear	
Q 9:30			350	248.65	43.75	7.82		23	Stander	2.11		60	HZ		Clear	
9:50			310	246.90	44.00	7.03		0			T.R.	60	HZ		Clear	
10:00			330	246.35	43.45	7.59		3	Stander	2.11		60	HZ		Clear	
10:15			320	247.30	44.40	7.20		0	"		.8	60	HZ		Clear	

FINAL FLOW METER READING: \_\_\_\_\_ gals

TOTAL PUMPED VOLUME: \_\_\_\_\_ gals

HOURS PUMPED THIS DAY: \_\_\_\_\_

TOTAL HOURS PUMPED TO DATE: \_\_\_\_\_



SHEET NO. 5  
CLIENT: Eastside Sch Dist  
WELL NAME/NUMBER:  
JOB NO. 23-695  
INITIAL FLOW METER READING 22352 gals

DATE: 12-4-23  
PUMPER: Tommy Henderson  
MEASURING DEVICE: Sounder  
DISCHARGE PIPE DIA: 4" inches  
ON: \_\_\_\_\_ ft above ground level

[illegible]

FINAL FLOW METER READING: 23.304.5 gals

TOTAL PUMPED VOLUME: 95,250 gals

HOURS PUMPED THIS DAY: 7.5

TOTAL HOURS PUMPED TO DATE: 16.5

# BW&PC AQUIFER TEST

pg 6

JOB# 23-695  
 CUSTOMER Eastside Sch Dist  
 DATE 12-5-23  
 WELL # \_\_\_\_\_  
 TIME 4:00 am

SWL 203.00  
 AIRLINE Soundex  
 GPM 300  
 RPM Henrotter  
 DIS PSI \_\_\_\_\_

23304.5

Constant Rate

TIME OF DAY	ELAPSED TIME(MIN)	DISCHARGE PSI	GPM	PUMPING LEVEL	DRAWN DOWN	STATIC LEVEL	SPECIFIC CAPACITY	RPM Hz	SAND PPM	REMARKS for COLOR
4:00 am		23304.5								
	0:01		330	238.10	35.10	203.00	9.40	60	Hz	Clear
	0:02			239.90						
4:03	0:03		330	241.-	38.0	203.00	8.68	60 Hz		Clear
	0:04			241.35						
4:05	0:05	23321	330	241.85	38.85	203.00	8.49	60 Hz	3.16	Clear
	0:07			242.05						
4:09	0:09	23334	328	242.40	39.40	203.00	8.32	60 Hz	T.R.	Clear
	0:11			243.30						
4:15	0:15	3352.8	322	243.75	40.75	203.00	7.90	60 Hz	.8	Clear
	0:20	23368.5	320	244.60					1.05	Clear
	0:25		318	245.10	42.10	203.00	7.56	60 Hz	.8	Clear
4:30	0:30	23400.8	318	245.45						
	0:35	23416	319	245.75	42.75	203.00	7.45	60 Hz	.8	Clear
4:40	0:40			246.00						
	0:50	23463.8	317	246.55	43.55	203.00	7.27	60 Hz	.8	Clear
5:00	1:00	23494.7	317	246.80						
	1:10	23526	316	247.10	44.10	203.00	7.17	60 Hz	.8	Clear
	1:20			247.40						
5:30	1:30	23589.5	317	247.65	44.65	203.00	7.09	60 Hz	.8	Clear
	1:40			247.85						
6:00	2:00	23684	316	248.0	45.00	203.00	7.02	60 Hz	.8	Clear
6:30	2:30	3779	316	248.30						
7:00	3:00	23873.5	316	248.45	45.45	203.00	6.95	60 Hz	.8	Clear
7:30	3:30	23868	316	248.55						
8:00	4:00	24062.8	316	248.75	45.75	203.00	6.89	60 Hz	.8	Clear
8:30	4:30	24156	315	249.15						
9:00	5:00	24250	315	249.30	46.30	203.00	6.80	60 Hz	.8	Clear
	6:00									
	7:00									
	8:00									
	9:00									
	10:00									
	11:00									

# BW&PC AQUIFER TEST

pg 7

JOB# 23-695  
 CUSTOMER Eastside Sch Dist  
 DATE 12-5-23  
 WELL # \_\_\_\_\_  
 TIME 9:00 am

SWL 203.00  
 AIRLINE Sounder  
 GPM 8  
 RPM 8  
 DIS PSI 8

*Recovery*

TIME OF DAY	ELAPSED TIME(MIN)	DISCHARGE PSI	GPM	PUMPING LEVEL	DRAWN DOWN	STATIC LEVEL	SPECIFIC CAPACITY	RPM	SAND PPM	REMARKS for COLOR
9:00						203.00				
	0:01					218.55				
	0:02					216.65				
	0:03					213.65				
	0:04					212.45				
9:05	0:05					211.45				
	0:07					210.45				
	0:09					209.85				
	0:11					209.55				
9:15	0:15					208.65				
	0:20					208.10				
	0:25					207.85				
9:30	0:30					207.30				
	0:35					207.0				
9:40	0:40					206.80				
9:50	0:50					206.40				
10:00	1:00					206.00				
	1:10									
	1:20									
	1:30									
	1:40									
	2:00									
	2:30									
	3:00									
	3:30									
	4:00									
	4:30									
	5:00									
	6:00									
	7:00									
	8:00									
	9:00									
	10:00									
	11:00									

# EXHIBIT B



**Antelope Valley Watermaster Board**  
**Regular Meeting Agenda**  
**Wednesday, October 23, 2024 – 10:00 a.m.**  
**6450 West Avenue N, Palmdale, CA 93551**

---

1) **Call to Order** at 10:06 a.m.

2) **Pledge of Allegiance**

3) **Roll Call**

**BOARD OF DIRECTORS**

Kathy MacLaren, Public Water Supplier Representative – Vice-Chairperson

Carolina Hernandez, Los Angeles County Waterworks District 40 Representative

Brandon Calandri, Landowner Representative

Angelica Martin, Alternate Landowner Representative

Robert Parris, AVEK Representative – Chairperson

Peter Thompson– Watermaster Administrator

Arden Wells, Todd Groundwater

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

4) **Adoption of the Agenda**

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

5) **Public comments for non-agenda items - None**

6) **Consent Agenda**

Item Description

a.	Financial Report month ending September, 2024
b.	Payment of Bills through October 10, 2024
c.	Minutes of September 25, 2024, Board Meeting

A motion was made by Director MacLaren, seconded by Director Hernandez, and unanimously carried to approve the Consent Agenda

7) **Advisory Committee Report**

a.	Advisory Committee Written Report – Two major areas of discussion; administrator and model protocols
----	---

8) **Discussion on Watermaster Administrator proposals and interviews**

Item Description

a.	Advisory Committee Comments In their report to the Board the committee had concerns regarding cost and out-of-scope services. Questions about AVEK continuing serving as administrator.
b.	Public Comment Julie Kyle read a letter to the Board from John Calandri confirming his desire that AVEK continue as administrator for the Watermaster. Julie Kyle also voiced her satisfaction with AVEK's administration work.
c.	Board Comments Process should continue to move forward and will be discussed in closed session.

**9) Consideration and possible action to approve contract with CJ Brown & Co CPA for 2024 Audit Services**

Item Description

a.	CJ Brown & Co CPA
----	-------------------

A motion was made by Director Hernandez, seconded by Director Calandri, and unanimously carried to approve the contract with CJ Brown & Co CPA for the 2024 Audit Services.

**10) Presentation of the 2025 Administrative Budget and Administrative Assessment Rate**

Item Description

a.	2025 Proposed Administrative Budget and Administrative Assessment Rate Board reviewed the budget and administrative assessment rate and this I will be on the next agenda to finalize.
----	---

**11) Consideration and possible action on New Production Applications**

Item Description

a.	R-24-53 Eastside Union School District 63.3 AFY
----	---

A motion was made by Director Calandri, seconded by Director MacLaren, and unanimously carried to approve Resolution R-24-53 New Production Application for Eastside Union School District.

**12) Consideration and possible action on proposed recommendations for Model Use and Sharing Protocols**

Item Description

a.	Todd Groundwater Memorandum – Recommended AV Groundwater Model Use and Sharing Consensus of the Board was to continue working on this process as there were some concerns. Board requested that General Counsel prepare a memorandum for further clarification.
----	---

**13) Administrator's Report**

Item Description

a.	Update on Administrative Activities
	Next Meeting Date – December 10 <sup>th</sup> @ 10:00 a.m.

**14) Watermaster Engineer's Report**

Item Description

a.	Summary of New Production and Qualified Small Pumpers
b.	Model Update
c.	Bi-Annual Management Meeting Update Items reviewed included; Production by subarea and 2024 Transfers

**15) General Counsel's Report**

a.	Update activities – update in closed session
----	--

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

- Memorandum from General Counsel on Model Use and Sharing Protocols
- Clan Keith Letter
- New Production Policy

**17) Closed Session, Conference with Legal Counsel General Counsel's Report**

A motion was made by Director MacLaren, seconded by Director Calandri, and unanimously carried to go into Closed Session

Item Description

a.	CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION [Government Code Section 54956.9(d)(1)] Watermaster Motion against Zamrzla Parties
b.	CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION [Government Code Section 54956.9(d)(1)] Watermaster Motion against Antelope Valley Resource Conservation District
c.	CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION [Government Code Section 54956.9(d)(1)] Watermaster Motion against Rancho Sierra Properties, LLC
d.	CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION Initiation of litigation pursuant to Government Code Section 54956.9(d)(4): One potential case
e.	CONFERENCE WITH LEGAL COUNSEL – PUBLIC EMPLOYEE APPOINTMENT [Government Code Section 54957(b)(1)(4)]: Title: Watermaster Administrator

A motion was made by Director Martin, seconded by Director Calandri, and unanimously carried to come out of Closed Session

**18) Closed Session Report**

No action was taken

**19) Adjournment – Next Meeting Date** December 10, 2024, at 10:00 a.m.

  
Patricia Rose, Secretary

 12/10/24  
Robert Parris, Chairperson Date

**PROOF OF SERVICE**

[CCP § 1013; CRC Rule 2.304 - Revised 01/01/07]

STATE OF CALIFORNIA, COUNTY OF LOS ANGELES:

I am employed in the County of Los Angeles, State of California. I am over the age of 18 years and not a party to the within action. My business address is 14603 Whittier Boulevard, Whittier, California 90605.

On March 17, 2025, I served the foregoing document(s) described as: **NOTICE OF MOTION AND MOTION TO INTERVENE IN JUDGMENT; MEMORANDUM OF POINTS AND AUTHORITIES IN SUPPORT THEREOF; DECLARATIONS OF DR. JEZELLE FULLWOOD AND CAROLYN "JIYOUNG" PARK** on the interested parties in this action.

☒ **BY ELECTRONIC SERVICE BY ELECTRONIC SERVICE:** I posted the document(s) listed above on the interested parties in the action of the Antelope Valley Groundwater Cases via Glotrans.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on March 17, 2025, at Whittier, California.



Cathleen Siler