

**Agenda for Special Meeting  
of the Antelope Valley Watermaster Board**

**Tuesday, March 7, 2017 – 10:00 a.m.**

**Location: City of Palmdale Chimbole Cultural Center  
38350 Sierra Highway, Palmdale, CA 93550**

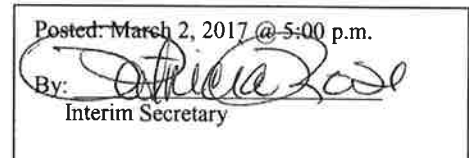
**Meeting Location: Lilac Room**

**Teleconference: (646) 749-3122 Access Code: 747-018-709**

---

**BOARD OF DIRECTORS**

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



*Note: To comply with the Americans with Disabilities Act, to participate in any Watermaster meeting please contact Patti Rose at 661-943-3201 at least 48 hours prior to a Watermaster meeting to inform us of your needs and to determine if accommodation is feasible.*

**AGENDA**

- 1) **Call to Order**
- 2) **Pledge of Allegiance**
- 3) **Roll Call**
- 4) **Adoption of Agenda.**
- 5) **Public comments for non-agenda items.** (This portion of the agenda allows an individual the opportunity to address the Board on any item regarding Watermaster business that is NOT ON THE AGENDA. Without taking action or entering into a dialogue with the public, Board members may ask clarifying questions about topics posed by the public. Your matter may be referred to the administrator and/or advisory committee.)
- 6) **Action Items**
  - A. Approval of minutes of the Special Watermaster meeting held January 31, 2017.
  - B. Discussion and possible action on providing an update to the court and request for extension for the 2016 Annual Report.
  - C. Discussion and possible action on reporting requirements for SGMA (Sustainable Groundwater Management)
  - D. Discussion and possible action on Resolution 17-2 setting authorization/spending limit for the Interim Administrators.
  - E. Discussion on Landowners election of alternate directors.

**7) Director/Staff Reports**

A. Update on Interim Administrative activities. (Staff Report – D. Chisam)

B. Report by Advisory Committee on the Interviews for the Watermaster Engineer (Advisory Committee Chair – D. LaMoreaux)

**8) Watermaster Engineer**

A. Discussion and possible action for the selection of the Watermaster Engineer

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

**10) Adjournment**

**6) Action Items**

- A. Approval of minutes of the Special Watermaster meeting held January 31, 2017.

**Antelope Valley Watermaster Board Special Workshop Minutes**

**January 31, 2017 – 10:00 a.m.**

**Location: Antelope Valley-East Kern Water Agency**

**6500 W Avenue N, Palmdale, CA 93551**

---

**Board of Directors:**

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

- 1) Meeting was called to order at 10:09 a.m.
- 2) Director **Parris** lead the Pledge of Allegiance
- 3) Roll Call of **Board of Directors**  
**Robert Parris**, AVEK Water Agency - Chairperson  
**Dennis Atkinson**, Landowners – Vice Chairperson  
**Adam Arika**, Los Angeles County Waterworks District 40  
**John Calandri**, Landowners  
**Kathy McLaren**, Public Water Suppliers
- 4) **Adoption of Agenda**  
A motion was made by Director **Calandri**, seconded by Director **McLaren** and unanimously carried to approve the agenda as presented.
- 5) **Period Open to the Public**  
None
- 6) **Presentation**  
Dan Mason and Tim House presented information on Waterfind, a water accounting and management software.
- 7) **Action Items**
  - A. Approval of minutes of special Watermaster meeting held December 19, 2016.  
A motion was made by Director **Atkinson**, seconded by Director **Arika** unanimously carried to approve the minutes of December 19, 2016 as presented.
  - B. Consideration and possible action on payment of warrants for the period of December 15, 2016 through January 30, 2017.  
A motion was made by Director **McLaren**, seconded by Director **Atkinson** and unanimously carried to approve the warrants through January 30, 2017 as presented.
  - C. Discussion and possible action on Liability Insurance for Watermaster Directors.  
A motion was made by Director **Calandri**, seconded by Director **McLaren** and unanimously carried to approve the purchase of Liability and Non-Owned and Hired Automobile insurance from VINSIA Insurance Associates in an amount not to exceed \$6,867 annually.
  - D. Discussion and possible action on proposed transfer of overlying water rights from Landing, Inc. to FS Land Holding Company, LLC.  
A motion was made by Director **Arika**, seconded by Director **Atkinson** and unanimously carried to approve the transfer of ownership of overlying water rights from landing, Inc. to FS Land Holding Company, LLC due to sale of property.

- E. Discussion and possible action on requesting Producer's to report their 2016 Production.  
A form for the reporting of the 2016 Production was presented and discussed. The form will be sent to Producers on Exhibit's 3 and 4 of the Judgment.  
A motion was made by Director **Calandri**, seconded by Director **McLaren** and unanimously carried to approve the 2016 Annual Water Production Report with an amended declaration statement.
- F. Consideration and possible action approving **Resolution No. 2017-01** authorizing the establishment of a bank account and signatories for the Watermaster account.  
A motion was made by Director **McLaren**, seconded by Director **Atkinson** and unanimously carried to approve Resolution No. 2017-01 assigning Dwayne Chisam and Matthew Knudson as account signers.

**8) Director/Staff Reports**

- A. Update on Watermaster Engineer recruitment process.  
A special meeting will be held at AVEK on **February 17<sup>th</sup> at 10:00 am** for regular business of the Board and to meet with **Alliance** to review the candidates for Engineer.
- B. Update on Interim Administrative activities.  
Administrative assessments paid to date \$42,255.14
- C. Report on Advisory Committee – Dennis **LaMoreaux**  
Nothing to report

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

Reporting due to the court and possible extension  
Reporting requirement for SGMA (Sustainable Groundwater Management)

Meeting Dates

- February 17<sup>th</sup> at 10:00 am - AVEK
- February 28<sup>th</sup> at 9:00 am – Watermaster Engineer Interviews  
AV Watermaster Board at AVEK  
Advisory Committee at Quartz Hill Water District
- March 30<sup>th</sup> at 10:00am - PWD

**10) Adjournment**

A motion was made by Director **McLaren**, seconded by Director **Ariki** and unanimously carried to adjourn the meeting at 12:10 p.m.

**APPROVED BY THE BOARD OF DIRECTORS:**

\_\_\_\_\_  
Date

\_\_\_\_\_  
Watermaster Board Chairperson

\_\_\_\_\_  
(Signature)

By: \_\_\_\_\_  
Interim Secretary (AVEK Water Agency)

**6) Action Items**

- C. Discussion and possible action on reporting requirements for SGMA  
(Sustainable Groundwater Management)



# Adjudicated Basin Reporting

The Sustainable Groundwater Management Act (SGMA) established a process for adjudicated basin watermaster or local agencies to report information according to **Water Code 10720.8**: The watermaster or a local agency within a basin identified in subdivision (a) shall do all of the following:

- (1) By April 1, 2016, submit to the department [DWR] a copy of a governing final judgment, or other judicial order or decree, and any amendments entered before April 1, 2016.
- (2) Within 90 days of entry by a court, submit to the department a copy of any amendment made and entered by the court to the governing final judgment or other judicial order or decree on or after April 1, 2016.
- (3) By April 1, 2016, and annually thereafter, submit to the department a report containing the following information to the extent available for the portion of the basin subject to the adjudication:
  - (A) Groundwater elevation data unless otherwise submitted pursuant to Section 10932.
  - (B) Annual aggregated data identifying groundwater extraction for the preceding water year.
  - (C) Surface water supply used for or available for use for groundwater recharge or in-lieu use.
  - (D) Total water use.
  - (E) Change in groundwater storage.
  - (F) The annual report submitted to the court.

## Approach for Developing Adjudicated Basin Reporting System

DWR reviewed available adjudication judgements and watermaster annual reports to provide a scope for this system. DWR compiled a list of watermasters and water managers of adjudicated areas specified in the SGMA. DWR developed a draft template for the online reporting tool and presented the template to water managers at an in-person and **WebEx workshop** on February 3, 2016. DWR has revised the draft template following the valuable interactions at the February 3 workshop.

## How to Submit SGMA information for Adjudicated Areas

DWR, in conjunction with their contractor, is developing a detailed data model and building a web-based application system and will roll out this new system for use in early March. The Adjudicated Basin Reporting Website is:

<http://sgma.water.ca.gov/adjudbasins/>

## Adjudicated Basin Reporting Implementation Schedule

Events	Schedule
Development of Reporting System by DWR	January-February, 2016
Workshop for Watermasters and Water Managers	February 3, 2016
Reporting System Portal available for public use	March, 2016*
Adjudicated Basin First Annual Reports due	April 1, 2016

\*Date is subject to change.

## More Information

Click [here](#) to sign up to receive email updates on DWR SGMA activities.

For additional information regarding adjudicated basin reporting, please contact Tim Ross at [Timothy.Ross@water.ca.gov](mailto:Timothy.Ross@water.ca.gov) or (818)549-2345.

## GROUNDWATER HOME

### SUSTAINABLE GROUNDWATER MANAGEMENT

[Adjudicated Basin Reporting](#)

[Alternative Submittals](#)

[Basin Boundary Modifications](#)

[BBAT - Basin Boundary Assessment Tool](#)

[BBMRS - Basin Boundary Modification Request System](#)

[Best Management Practices](#)

[Critically Overdrafted Basins](#)

[Communication and Outreach](#)

[Advisory Groups](#)

[Calendar](#)

[Region Office Contacts](#)

[Subscribe for Email Updates](#)

[Groundwater Sustainability Agencies](#)

[GSA Formation Table](#)

[GSA Interactive Map](#)

[GSA Notice Revisions](#)

[Groundwater Sustainability Plan Regulations](#)

[Initial Notifications](#)

[Initial Basin Prioritization](#)

[Water Available For Replenishment](#)

[Resources](#)

[Water Mgmt. Planning Tool](#)

[SGWP Grant Program](#)

[Facilitation Support Services](#)

[SGMA Definitions](#)

[Related Links](#)

[SGM Archive](#)

[GROUNDWATER INFORMATION CENTER](#)

[CASGEM](#)

[BULLETIN 118](#)

**6) Action Items**

- D. Discussion and possible action on Resolution 17-2 setting authorization/spending limit for the Interim Administrators.



**RESOLUTION NO. R-17-02**

**A RESOLUTION OF THE ANTELOPE VALLEY WATERMASTER  
GRANTING THE INTERIM ADMINASTRATORS CHECK  
AUTHORIAZATION AND SPENDING LIMITS**

The undersigned hereby certify that they are duly elected Officers of the Antelope Valley Watermaster ("Watermaster") and have the custody of the corporate records and minutes; that a meeting of the Board of Directors of the Watermaster duly called, convened and held in accordance with California law, on the 17<sup>th</sup> day of February, 2017 at which a duly authorized quorum of the members of the Board of Directors of the Watermaster was present in person, the following Resolution was duly adopted and is now in full force and effect.

WHEREAS, the Antelope Valley Watermaster was formed by the Judgment entered December 28, 2015, in the case titled Antelope Valley Groundwater Cases, Judicial Council Coordination Proceedings No. 4408;

WHEREAS, the Board of Directors of the Watermaster authorized certain public funds to be deposited with Citizens Business Bank for the purpose of protecting public funds;

THEREFORE BE IT RESOLVED, that Dwayne Chisam and Matthew Knudson, acting together, are authorized to sign checks of the Watermaster and orders withdrawing funds approved by the Watermaster Board; and

BE IT FURTHER RESOLVED, that Dwayne Chisam and Matthew Knudson, acting together, are authorized to approve expenditures in amounts not to exceed \$ \_\_\_\_\_; and

BE IT FURTHER RESOLVED that this Resolution shall remain in full force and effect until written notice of its amendment or rescission.

**I certify that this is a true copy of Resolution No. R-17-02 as passed by the Board of Directors of the Antelope Valley Watermaster at its meeting held February 17, 2017, in Palmdale, California.**

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

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

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

7) **Director/Staff Reports**

B. Report by Advisory Committee on the Interviews for the Watermaster Engineer

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

**DATE:** March 2, 2017  
**TO:** WATERMASTER BOARD  
**FROM:** Mr. Dennis D. LaMoreaux, Advisory Committee Chair  
**VIA:** Mr. Dwayne Chisam, AVEK General Manager  
**RE:** *ITEM NO. 6. F. - CONSIDERATION AND POSSIBLE ACTION ON WATERMASTER ENGINEER RECRUITMENT*

---

**Recommendation:**

The Advisory Committee recommends the following ranking of a top three (3) candidate pool:

1. Phyllis Stanin – Todd Groundwater
2. Derrik Williams – HydroMetrics Water Resources
3. Cathrene Glick – Glick Consulting

Additionally, the Committee recommends a second interview of these candidates in which the following general subjects are questioned:

1. More detail about a proposed budget;
2. Information about grant writing and successful grant applications;
3. A thorough listing of the planned staffing (including administration and any field work);
4. Discussion of approach to use of existing information collected by others versus direct collection of information;
5. Detailed description of the proposed start-up including initial priorities, Antelope Valley presence, and planned approach;
6. Specific questions for each candidate developed from the Committee's pro and con list.

**Background:**

The Advisory Committee met at 10:00 am on March 2, 2017 to discuss the five (5) candidates interviewed on February 28, 2017. The Committee agreed that all candidates were qualified and competent for the Watermaster Engineer position. The Committee also agreed that the three (3)

candidates listed above would be the best fit for implementing the Judgement for this Basin and for the involved parties.

The Committee felt that it is important for the Watermaster Board to understand their views on these candidates. Therefore, the following set of pros and cons for each candidate was agreed on.

### **1. Phyllis Stanin – Todd Groundwater**

Pros: Principle (Stanin) and staff technical knowledge;  
Stated ability to examine and verify models;  
Recharge project knowledge and experience;  
Approach to evaluating potential material injury;  
Initial activities and schedule.

Cons: Questions on use of past material in filed reports;  
Perceived reliance on work done by the USGS vs. groundwater well construction information and direct knowledge;  
Depth of staff for broad operating knowledge (versus technical specialties);  
Only a 6-year commitment;  
Past work in the Antelope Valley by a team member while working for a different consulting firm.

### **2. Derrick Williams – HydroMetrics Water Resources**

Pros: Demonstrated character, forthrightness;  
Lack of ties to the Antelope Valley;  
Technical knowledge and experience of Mr. Williams;  
Knowledge of DWR and State Water Project operations.

Cons: Questions on availability during start-up;  
Lack of hydrogeology depth in proposed staff;  
Only a 4-year commitment;  
Size and reasoning behind proposed budget.

### **3. Cathrene Glick – Glick Consulting**

Pros: Approachable and willingness to setup a local office;  
Technical knowledge and experience;  
Ability to bring on expert help for any upcoming areas of concern;  
Budgeting approach and experience at managing tight budgets;  
Understanding of models;  
Initial activities and schedule.

Cons: Small firm with contracted staff;  
Perceived lack of longevity of contracted staff for continuity in managing the Basin;  
Concern about consistency of the proposed budget and initial activities.

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