## MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE VISTA IRRIGATION DISTRICT

#### April 1, 2015

A Regular Meeting of the Board of Directors of Vista Irrigation District was held on Wednesday, April 1, 2015, at the offices of the District, 1391 Engineer Street, Vista, California.

#### 1. CALL TO ORDER

In the absence of President MacKenzie, Vice President Vasquez presided over the meeting, and called it to order at 8:32 a.m.

#### 2. ROLL CALL

Directors present: Miller, Vásquez, Dorey, and Reznicek.

Directors absent: MacKenzie.

Staff present: Roy Coox, General Manager; Lisa Soto, Secretary of the Board; Eldon Boone, Assistant General Manager; Don Smith, Director of Water Resources; Brian Smith, Director of Engineering; Brett Hodgkiss, Administrative Services Manager; Frank Wolinski, Operations and Field Services Manager; Jennifer Brust, Customer Service Manager; Marlene Kelleher, Finance Manager; and Marian Schmidt, Administrative Assistant. Back-up General Counsel Jeremy Jungreis was also present.

Other attendees: None.

#### 3. PLEDGE OF ALLEGIANCE

Vice President Vasquez led the pledge of allegiance.

#### 4. APPROVAL OF AGENDA

Upon motion by Director Miller, seconded by Director Dorey and carried (4 ayes: Miller, Dorey, Reznicek, and Vásquez; 1 absent: MacKenzie), the Board of Directors approved the agenda as presented.

#### 5. PUBLIC COMMENT TIME

No public comments were presented on items not appearing on the agenda.

#### 6. CONSENT CALENDAR

Director Miller inquired briefly regarding Item 6.B, commenting that there was quite a large disparity between the low bid, and the other two bids. Director Miller asked if staff was confident that the contractor with the lowest bid, Utility Services Group (USG), could perform the job at the quoted price. Operations and Field Services Manager Frank Wolinski responded that while all bidders were invited to inspect the two reservoirs, only USG performed an onsite inspection. Mr. Wolinski said that staff checked the references provided by USG, for work performed for neighboring agencies including the Fallbrook

Public Utilities District and the Olivenhain Municipal Water District. Mr. Wolinski said that all of USG's references checked out fine.

Upon motion by Director Miller, seconded by Director Reznicek and carried (4 ayes: Miller, Dorey, Reznicek, and Vásquez; 1 absent: MacKenzie), the Board of Directors approved the Consent Calendar, including Resolution No. 15-16 approving disbursements.

#### A. Identity Theft Prevention Program

See staff report attached hereto. Staff recommended and provided the Board an update on the District's Identity Theft Prevention Program (no changes proposed).

B. Installation of Staircases at HP and HB Reservoirs

See staff report attached hereto. Staff recommended and the Board authorized the General Manager to enter into a contractual services agreement with Utility Services Group to design, construct and install spiral staircases at HP and HB reservoirs.

C. Minutes of the Public Affairs Committee meeting on March 17, 2015

The minutes of March 17, 2015 were approved as presented.

D. Minutes of Board of Directors meeting on March 18, 2015

The minutes of March 18, 2015 were approved as presented.

E. Resolution ratifying check disbursements

#### **RESOLUTION NO. 15-16**

BE IT RESOLVED, that the Board of Directors of Vista Irrigation District does hereby approve checks numbered 49790 through 49901 drawn on Union Bank totaling \$436,441.98.

FURTHER RESOLVED that the Board of Directors does hereby authorize the execution of the checks by the appropriate officers of the District.

PASSED AND ADOPTED unanimously by a roll call vote of the Board of Directors of Vista Irrigation District this 1st day of April 2015.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Customer Service Manager Jennifer Brust left the meeting at this time.

#### 7. DIVISION REPORTS

See staff report attached hereto.

Director Miller inquired as to the status of construction work being done at the intersection of Osborne Road and East Vista Way. Mr. Wolinski responded that the District's work is now complete on

East Vista Way south of Warmlands Avenue and the District is now working on installing 670 feet of pipeline primarily on Osborne Road.

#### 8. VID SCHOLARSHIP CONTEST

See staff report attached hereto.

Administrative Services Manager Brett Hodgkiss provided an overview of the 2015 VID Scholarship Contest, stating that this year the District received twelve applications. Mr. Hodgkiss said that the Public Affairs Committee, as the official recommending body, met and reviewed the applications and the Committee's recommendations were before the Board for consideration. Chair of the Public Affairs Committee, Director Reznicek, stated that he and fellow Committee member Director Miller were in agreement about the top four candidates: their choices for the top winner and for the runners-up. Director Miller added that he and Director Reznicek each independently selected the same top four candidates, and agreed that based on her very compelling personal statement, Ms. Chhokar was the Committee's recommendation for the top prize. Director Miller said that the other three were very close, and therefore the Committee recommends awarding equal prizes to each.

Vice President Vásquez thanked the Committee for its work judging the contest. Mr. Hodgkiss stated that staff would contact the winners to invite them to the next Board meeting to receive their awards.

Upon motion by Director Miller, seconded by Director Reznicek and carried (4 ayes: Miller, Dorey, Reznicek, and Vásquez; 1 absent: MacKenzie), the Board of Directors approved the Public Affairs Committee's recommendation to award a \$1,500 scholarship to Kirandeep Chhokar from Mission Vista High School as the winner of the Vista Irrigation District scholarship contest. The Board of Directors also approved awarding \$500 scholarships to Britni Chau, Chloe Grogan and Baylin Herington all from Vista High School as runner-ups in the scholarship contest.

#### 9. 2014 ANNUAL REPORT

See staff report attached hereto.

Mr. Hodgkiss stated that this item was also reviewed by the Public Affairs Committee, and the draft Annual Report before the Board is recommended by the Committee for approval by the Board. Mr. Hodgkiss recalled the decision that was made by the Board the previous year to provide the Annual Report electronically online. Mr. Hodgkiss said that a limited number of hard copies would be printed inhouse and provided on request. Director Dorey commented on the colorful and graphic style of the report, which he said he believes most people will enjoy. General Manager Roy Coox commended staff's efforts on the report, particularly Mr. Hodgkiss and Administrative Secretary Ramae Ogilvie, who work together and with other staff to produce the report. The Board commended staff on a job well done.

Upon motion by Director Dorey, seconded by Director Reznicek and carried (4 ayes: Miller, Dorey, Reznicek, and Vásquez; 1 absent: MacKenzie), the Board of Directors approved the 2014 Annual Report.

### 10. MATTERS PERTAINING TO THE ACTIVITIES OF THE SAN DIEGO COUNTY WATER AUTHORITY

See staff report attached hereto.

Director Miller reported that the Water Authority Board met the previous week, and one of the items approved was the Camp Pendleton Intake Testing Program for a future phased large-scale desalination project. The testing program is expected to take two years to complete. It has been projected that the proposed desalination plant will produce between 50-150 million gallons of water per day. The overall project, if it takes as long as the Carlsbad Desalination project, would be completed and functional by 2035. Director Miller stated that aside from this topic, a great deal of the remainder of the Board meeting was devoted to updates and discussion regarding various litigations involving the Water Authority, as well as routine matters and legislative updates.

## 11. REPORTS ON MEETINGS AND EVENTS ATTENDED BY DIRECTORS, AND AUTHORIZATION FOR DIRECTOR ATTENDANCE AT UPCOMING MEETINGS AND EVENTS

See staff report attached hereto.

Director Dorey reported on his attendance at the San Luis Rey Watershed Council meeting where the discussion centered on the upcoming Earth Day event. Director Dorey thanked District staff for providing him with some promotional give-away items to take to the event.

Director Reznicek reported on the recent tour he attended of the Bay Delta. He said the tour began in Sacramento, and visited locations such as the Oroville Dam, which at 770 feet high is the Country's tallest dam and is also designated as the largest earthen dam in the world. The tour visited the Harvey O. Banks Pumping Plant which is the beginning of the State Water Project, and also the Central Valley Project. On the third day, the tour visited the Edmonston Pumping Plant. Director Reznicek said that he was amazed to learn that just one pump at the Edmonston Pumping Plant can fill an Olympic sized swimming pool in just 6 seconds! The tour also stopped at the San Luis Reservoir which is the world's largest non-river reservoir.

Directors Dorey and Vásquez requested to attend the Council of Water Utilities meeting on April 21, 2015 in Poway.

Upon motion by Director Miller, seconded by Director Reznicek and carried (4 ayes: Miller, Dorey, Reznicek, and Vásquez; 1 absent: MacKenzie), the Board of Directors authorized Directors Dorey and Vásquez to attend the Council of Water Utilities meeting on April 21, 2015 in Poway.

#### 12. ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

See staff report attached hereto.

Mr. Coox noted that the first two items on the staff report under the heading "Staff-generated the list of tentative items for future agendas" were being prepared for presentation at the April 15 Board meeting. No further items were requested for future agendas and/or press releases.

#### 13. COMMENTS BY DIRECTORS

Vice President Vásquez reported on recent news articles which included topics such as shoring up the water supply, and an editorial about getting serious about the drought and doing something about it rather than just talking about it.

Director Miller commented on the status of the region's water supply, stating that last year, Metropolitan Water District (MWD) augmented the water supply with 1.2 million acre feet of water from emergency storage. Director Miller said that the water level at the Diamond Valley Reservoir (which is an emergency supply) is down to about half of the reservoir's capacity. Director Miller said that this year MWD will not augment the water supply with water from emergency storage. Instead MWD will be making cutbacks to its allocations. Director Miller said that the Water Authority is anticipating a 15-20% cutback to its allocation from MWD. Director Miller said that because San Diego's water supply is diversified, the cutback that the Water Authority will pass on to its member agencies will most likely be about half of the cutback made by MWD.

Mr. Coox said that the District's current Water Supply Response Level is Level 2. Mr. Coox said for the District and for most of the agencies in the region, a meter moratorium will not go into effect until Water Supply Response Level 3 is activated. Mr. Coox said that according to the District's Water Supply Response Program, a 20% cutback must be in effect from the Water Authority in order for the District to activate its Water Supply Response Level 3. Mr. Coox said that even if there is a 20% cutback from MWD, it is not anticipated that the cutback passed on by the Water Authority would be as great.

#### 14. COMMENTS BY GENERAL COUNSEL

None were presented.

#### 15. COMMENTS BY GENERAL MANAGER

Mr. Coox informed the Board that the water level at Lake Henshaw was currently at 5,174 acre feet, which is about 10 percent of capacity and low for this time of year. Mr. Coox pointed out a flyer at the Board's places inviting them to attend a presentation at California State University San Marcos by Chief Meteorologist Alex Tardy of the National Oceanic and Atmospheric Administration's National Weather Service. The presentation entitled "Historical California Warmth and Drought" will take place on April 7 from 6:00-8:00 p.m.

Mr. Coox said that Assemblywoman Marie Waldron is seeking to introduce a resolution in the State legislature to rename a portion of Highway 76 to the "Joel Mendenhall Memorial Highway". Because Joel Mendenhall was a friend of the District, the son of the Lake Henshaw Concessionaires, Frank and Janice Mendenhall, and a fine young business man in his own right, Mr. Coox believed that it would be appropriate for the District to send a letter of support for the resolution. Mr. Coox said that staff has drafted a letter, and President MacKenzie thought it would be nice for each member of the Board to have the opportunity to sign it. Mr. Coox said that the Board Secretary would be collecting each Board member's signature on the letter after the Board meeting.

Mr. Coox shared the sad news that Paul Engstrand recently passed away. Mr. Coox said that Mr. Engstrand was a giant in the field of water law. Mr. Coox said that Mr. Engstrand had several connections to the District as special counsel for the Water Authority and for the City of Escondido. As Special Counsel for the City of Escondido, Mr. Engstrand worked on the litigation between the five Indian tribes, the City of Escondido, and Vista Irrigation District in the early years. Mr. Coox said that Mr. Engstrand was one of the three trustees for the Hans and Margaret Doe Charitable Trust. Mr. Coox said the Trust

will have to find a replacement for Mr. Engstrand. Mr. Coox commented that it is big loss, adding that Mr. Engstrand, at age 95, was still very active on the Trust and had a wealth of knowledge to offer. Director Dorey shared some memories about his interactions with Mr. Engstrand many years ago related to the Indian litigation. Director Dorey said that Mr. Engstrand was extremely knowledgeable, and had a great way of working with all of the parties and calming the situation. Director Dorey said that it did not take long for him to realize that Mr. Engstrand was a great man. Mr. Jungreis added that there aren't many water lawyers who have argued cases before the U.S. Supreme Court, but Mr. Engstrand was one who did. Mr. Jungreis said that he was an impressive man.

#### 16. CLOSED SESSION FOR CONFERENCE WITH LEGAL COUNSEL

Vice President Vásquez adjourned the meeting to closed session at 9:47 a.m. for a conference with legal counsel per Paragraph (1) of subdivision (d) of Government Code section 54956.9 to discuss the following pending litigation:

- A. San Luis Rey Indian Water Rights Litigation (Settlement)
- B. Quantification Settlement Agreement (QSA)

The meeting reconvened in open session at 9:56 a.m. Vice President Vásquez declared that no reportable action had been taken.

#### 17. ADJOURNMENT

There being no further business to come before the Board, at 9:56 a.m. Vice President Vásquez adjourned the meeting to April 15, 2015 at 8:30 a.m.

Richard L. Vásquez, Vice President

ATTEST:

Lisa R. Soto, Secretary Board of Directors

VISTA IRRIGATION DISTRICT



**STAFF REPORT** 

Agenda Item: 6.A

Board Meeting Date: April 1, 2015
Prepared By: Jenny Brust
Reviewed By: Eldon Boone
Approved By: Roy Coox

SUBJECT: IDENTITY THEFT PREVENTION PROGRAM

<u>RECOMMENDATION</u>: Receive update on the District's Identity Theft Prevention Program (no changes proposed).

<u>PRIOR BOARD ACTION</u>: The Board adopted Resolution No. 09-20 adopting an Identity Theft Prevention Program on March 18, 2009.

FISCAL IMPACT: None.

<u>SUMMARY</u>: In response to and in compliance with requirements of the Fair and Accurate Credit Transaction Act of 2003, the District adopted an Identity Theft Prevention Program (Program) on March 18, 2009. The Program is to be used as an aid to detect patterns, practices and specific forms of activity that could signal possible identity theft. More specifically, the Program defines "red flags," implements procedures for identifying "red flags," and discusses appropriate action to be taken should "red flags" be detected. It also includes provisions for reporting on and updating the Program.

<u>DETAILED REPORT</u>: Per Part V, Paragraph D of the Identity Theft Prevention Program, the District is to provide an annual report to the Board of Directors that details the District's compliance with the Federal Trade Commission's Red Flag Rules. This report addresses the following:

- Effectiveness of the policies and procedures of the District in addressing the risk of identity theft in connection with the opening of new accounts and with respect to the management of existing accounts
- Service provider arrangements
- Significant incidents involving identity theft and management's response
- Recommendations for material changes to the Program

The District is complying with the guidelines set forth in its Program. The District's procedures for opening new accounts and managing existing accounts have not changed. Staff continues to follow best business practices related to the prevention of identity theft, such as keeping computer screens from being viewed by unauthorized personnel and shredding confidential documents that are no longer needed.

The District has contracted with third party service providers, InfoSend and Official Payments Corporation, for electronic bill presentment and payment services, and credit card payment processing services, respectively. Pursuant to the Federal Trade Commission's Red Flag Rules, InfoSend and Official Payments Corporation have adopted and implemented Identity Theft Prevention Programs. The District retains copies of InfoSend's and Official Payments Corporation's statements of compliance under the Federal Trade Commission's Red Flag Rules on file.

The District continues to keep all confidential information secured and maintains business best practices that aid in the prevention of identity theft. There have been no incidents of identity theft in the last year. After a thorough review, no changes are recommended to the existing Program.

<u>ATTACHMENT</u>: Vista Irrigation District Identity Theft Prevention Program



### **Identity Theft Prevention Program**

This program is in response to and in compliance with the Fair and Accurate Credit Transaction Act (FACTA) of 2003 and

The final rules and guidelines for the FACTA issued by the Federal Trade Commission and federal bank regulatory agencies in November 2007

Adopted March 18, 2009 - Resolution No. 09-20

Program Last Reviewed and Updated: March 18, 2009

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#### Introduction

On November 9, 2007, the Federal Trade Commission (FTC) and several other Federal agencies published the Identity Theft Red Flag Rule (FR 72:217:63717). All utilities that provide water/wastewater service on credit, i.e., send a bill for past service, are required to develop a program to comply with this rule by May 1, 2009.

The Identity Theft Red Flag Rule requires any creditor to develop a program to detect, prevent, and mitigate identity theft. Utility companies are specifically mentioned in the definition of a creditor, so this Rule clearly applies to water and wastewater utilities.

A Red Flag is "a pattern, practice, or specific activity that indicates the possible existence of identity theft." Identity Theft is "a fraud committed or attempted using the identifying information of another person without authority."

#### Part I. Assessment of Existing Business Practices

Part I of the Identity Theft Prevention Program is used to identify areas of potential risk within the District's standard customer service business practices. The District has selected specific business processes associated with offering or maintaining accounts, or engaging in other activities, which could raise "red flags" indicating the potential for identity theft. It should be noted that the business practices listed below are typical for most utilities that operate as retailers of drinking water:

- The District provides personnel with the ability to request and review a Customer's personal identifying information when engaging in any of the following activities:
  - o Open new accounts;
  - Access existing accounts;
  - Modify existing accounts;
  - Close existing accounts;
  - Processing accounts for bad debt collections.
- The District provides Customers with the ability to do the following action independent of District personnel (either through an automated phone system or online via a third party service provider), and a Customer's personal identifying information is required to complete any of these activities:
  - Make a payment on an account.

#### Part II. Identification of Red Flags

Part II of the Identity Theft Prevention Program assists the District in identifying Red Flags that may arise during routine handling of new and/or existing accounts.

The District has identified the following events as potential Red Flag sources or categories that might indicate an instance of identity theft.

#### **Event**

Documents provided for identification appear to have been altered or forged.

Photograph, physical description and/or other information on the identification is not consistent with the appearance of the person presenting the identification.

Information provided is associated with known fraudulent activity.

Information provided is of a type commonly associated with fraudulent activity (fictitious address and/or phone number is invalid).

The District is notified that it has opened or maintains an account for a person engaged in identity theft.

#### Part III. Detection of Red Flags

Part III of the Identity Theft Prevention Program addresses the process of detecting Red Flags as related to possible identity theft during the District's routine handling of new and/or existing accounts via telephone, email, or in person. The following is a list of detection methods that the District uses to prevent identity theft by verifying the identity of the Customer:

- When working with Customers in person or via telephone, require Customers to provide the following types of information:
  - o Name:
  - Address:
  - Phone number (Home, Work, Alternate); and
  - Same information for a second person on the account (Related ID spouse, partner, other responsible party).
- When fielding a request to access and/or modify an existing account (such as a change of billing address), verify identity of Customer by requesting specific pieces of personal identifying information such as name and address.

#### Part IV. Prevention and Mitigation

Part IV of the Identity Theft Prevention Program details response actions for District personnel if the personnel have observed a Red Flag associated with a new or existing utility account. Examples of specific actions that will be taken in response to specific Red Flags are set forth below:

Event	Action
Documents provided for identification appear to have been altered or forged.	<ul><li>Request other forms of identification.</li><li>If still an issue, report the incident to the Supervisor.</li></ul>
Photograph, physical description and/or other information on the identification is not consistent with the appearance of the person presenting the identification.	<ul> <li>Request other forms of identification.</li> <li>If still an issue, report the incident to the Supervisor.</li> </ul>
Information provided is associated with known fraudulent activity	- Report the incident to the Supervisor.
Information provided is of a type commonly associated with fraudulent activity (fictitious address and/or phone number is invalid).	<ul> <li>Request other forms of identification.</li> <li>If still an issue, report the incident to the Supervisor.</li> </ul>
The District is notified that it has opened or maintains an account for a person engaged in identity theft.	- Contact the Supervisor.

The following is a list of other potential actions to be taken by the District during Red Flag events:

- The District will not open a new account (after review of the presented identifying information and discussion with department supervisor).
- For an existing account, the District may contact the Customer by telephone, U.S. Mail and/or electronic mail and, upon verification of personal identification information on file with the District, present the following alternative courses of action for selection by the Customer:
  - Continue to monitor the account for evidence of identity theft and contact the Customer to discuss possible actions.
  - Close an existing account.
- For all instances of confirmed identity theft, the District will notify local law enforcement and will provide them with all the relevant details associated with the identity theft event.

#### Part V. Program Administration

Program administration is an important part of the Identity Theft Prevention Program. This section details the training requirements, annual program review, approval and adoption process and annual reporting requirements that are associated with this Program.

#### A. <u>Staff Training</u>

Any employee with the ability to open a new account, or access/manage/close an existing account will receive training on identifying and detecting Red Flags. They will also be trained in the appropriate response actions in the event that an instance of identity theft is suspected. Key management personnel in appropriate departments will also receive training on the contents of this Program. As necessary, employees will be re-trained annually if the Program is updated to include new methods of identifying and detecting Red Flags, or if new response actions are implemented.

#### B. <u>Program Review and Update</u>

The District will review and update the Program annually to reflect changes in risks to Customers from identity theft based on factors such as:

- Experiences of the District with identity theft.
- Changes in methods of identity theft.
- Changes in methods to detect, prevent, and mitigate identity theft.
- Changes in the types of accounts that the District offers or maintains.
- Changes in the business arrangements of the District and service provider arrangements.

#### C. <u>Program Approval and Adoption</u>

This Program, and subsequent modifications, requires review and approval by the District's General Manager and the Board of Directors.

#### D. Annual Reporting

The District will provide an annual report to the Board of Directors that details the District's compliance with the Federal Trade Commission's Red Flags Rule. The report will address matters related to the Program and address several topic areas including:

- Effectiveness of the policies and procedures of the District in addressing the risk of identity theft in connection with the opening of new accounts and with respect to the management of existing accounts;
- Service provider arrangements;
- Significant incidents involving identity theft and management's response;
- Recommendations for material changes to the Program.

#### E. Service Provider Oversight

Whenever the District engages a service provider to perform an activity in connection with one or more of the Customer accounts, the District will verify that the activity of the service provider is conducted in accordance with reasonable policies and procedures designed to detect, prevent, and mitigate the risk of identity theft. To accomplish this, the District will require the service provider by contract to have policies and procedures to detect relevant Red Flags that may arise in the performance of the service provider's activities, and either report the Red Flags to the District, or to take appropriate steps to prevent or mitigate identity theft.

#### Part VI. Additional Security Information

Although the District is not required by the Federal Trade Commission to implement the following business practices, they are provided as guidelines to assist in the prevention of identity theft.

- Keep computer screens, printed documents, and faxes from being viewed by unauthorized personnel. Use the screensaver locking feature to secure computer screens, and store all documents in a secure area. Immediately shred any documents that are no longer needed for the use intended.
- 2. Never share your computer while it is under a personal login.
- Limit access to all forms of Customer information to employees who have a business reason to see it. For example, give employees who respond to Customer inquiries access to Customer files, but only to the extent they need it to do their jobs.
- 4. Employees with authorization to Customer information should follow these basic steps to maintain the security, confidentiality, and integrity of Customer information, including:
  - a. Locking rooms and file cabinets where records are kept;
  - b. Encrypting sensitive Customer information when it is transmitted electronically via public networks;
  - d. Reporting suspicious attempts to obtain Customer information to designated personnel.
- 5. Regularly remind effected employees of the legal requirement to keep Customer information secure and confidential. This may include posting reminders about their responsibility for security in areas where customer information is processed and stored.



#### STAFF REPORT

Agenda Item: 6.B

**Board Meeting Date:** April 1, 2015

Prepared By: Donald Gordon & Frank

Wolinski

Reviewed By: Don Smith Approved By: Roy Coox

SUBJECT: INSTALLATION OF STAIRCASES AT HP AND HB RESERVOIRS

<u>RECOMMENDATION</u>: Authorize the General Manager to enter into a contractual services agreement with Utility Services Group to design, construct and install spiral staircases at HP and HB reservoirs.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: \$79,800. This project was included in the FY 2015 operating budget.

<u>SUMMARY</u>: The District solicited bid proposals for engineered design, fabrication and installation of free standing, spiral staircases with attached top platforms and railings of steel construction at HP and HB reservoirs.

<u>DETAILED REPORT</u>: Bid packages were sent out to several contractors that specialize in reservoir tank stair fabrication and installation. Three (3) bid proposals were received by the specified deadline.

Utility Services GroupBid: \$79,800Premier Tank, Inc.Bid: \$147,950Paso Robles Tank, Inc.Bid: \$165,900

HP and HB reservoirs are 35ft and 37ft in height, respectively, and were built with vertical access ladders that met safety standards during original construction. Over the years, District staff has installed fall protection devices to meet OSHA compliance. However, the installation and updates of these fall protection devices have made the ladders cumbersome to climb. Current OSHA requirement also necessitate updating the safety rails near and around the roof access hatch.

District staff has frequent need to climb both reservoirs for inspection, maintenance and to collect water samples. Therefore, to promote safety and improve access to the roofs of these reservoirs, staff recommends the installation of the staircases.

While all bidders were invited to inspect the two reservoirs, only Utility Services Group performed an onsite inspection. Utility Services Group submitted the lowest bid. Staff recommends awarding a contract to Utility Services Group to perform this work.

ATTACHMENTS: None.

### **Cash Disbursement Report**



Payment Dates 3/5/2015 - 3/18/2015

Payment Number	Payment Date	Vendor	Description	Amount	
49790	03/11/2015	ABABA Bolt	Surface Prep Grinding Wheels	21.61	
49791	03/11/2015	Accurate Measurement Systems Inc	Pressure Transmitter Valves	622.81	
49792	03/11/2015	Airgas USA LLC	Oxygen / Acetylene	123.00	
49793	03/11/2015	AT&T Mobility	Air Card	38.77	
49794	03/11/2015	CalPERS	CalPers Employer Contribution	316.96	
49795	03/11/2015	Capital One Commercial	Flashlights for Flume & Reservoir Maintenance (6)	129.54	
	03/11/2015		Warehouse Supplies	3,306.57	
	03/11/2015		All Hands Mtg , Training Refreshments 02/24/2015	144.25	
	03/11/2015		Training Refreshments	42.19	
	03/11/2015		All Hands Mtg Refreshments 01/27/2015	129.67	
49796	03/11/2015	CDW Government Inc	Diskeeper 12 Administrator 1 Year Maint.	72.00	
	03/11/2015		Diskeeper 12 Server 1 Year Maint.	1,755.00	
	03/11/2015		Diskeeper 12 Pro 1 Year Maint.	1,260.00	
	03/11/2015		HP Printers (4)	889.70	
49797	03/11/2015	City of Oceanside	Weese Treatment 02/2015	49,754.20	
49798	03/11/2015	Clinical Lab of San Bernardino Inc	Stage 2 DBP'S Lab Service	920.00	
49799	03/11/2015	Coast Equipment Rentals	Light Towers Rental	136.19	
49800	03/11/2015	Council of Water Utilities	Mtg 03/17/2015 P Dorey	25.00	
	03/11/2015		Mtg 03/17/2015 R Vasquez	25.00	
	03/11/2015		Mtg 03/17/2015 R Coox	25.00	
	03/11/2015		Mtg 03/17/2015 E Boone	25.00	
49801	03/11/2015	Crozier's Flowers	Flowers - P Zamora	68.30	
49802	03/11/2015	CWEA	Grade 2 Certification Renewal	84.00	
49803	03/11/2015	Delta Dental Insurance Company	Dental Insurance 03/2015 - COBRA	20.63	
	03/11/2015		Dental Insurance 03/2015 - COBRA	(20.63)	
	03/11/2015		Dental Insurance 03/2015 - Employees	245.03	
49804	03/11/2015	Direct Energy	Electric 02/2015 - VID	1,237.49	
	03/11/2015		Electric 02/2015 -T&D / Cathodic Protection	41.96	
	03/11/2015		Electric 02/2015 - Reservoirs	20.03	
	03/11/2015		Electric 02/2015 - Pump Stations	4,344.31	

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<b>Payment Number</b>	Payment Date	Vendor	Description	Amount	
	03/11/2015		Electric 02/2015 - Treatment Plants	42.62	
49805	03/11/2015	Don Smith	LSI Sustainable Groundwater Mgmt Act Seminar	165.53	
49806	03/11/2015	EDCO Waste & Recycling Services Inc	Trash/Recycle Service 02/2015	204.01	
49807	03/11/2015	Electrical Sales Inc	1" Cord Grip (9)	75.74	
49808	03/11/2015	Elizabeth Klune	Customer Refund - Closing	140.02	
49809	03/11/2015	Central Voice	Answering Service	46.00	
49810	03/11/2015	Ferguson Waterworks	Wire 10 Copper (500')	135.63	
	03/11/2015		Service Saddle 4x1 C900 PVC (6)	462.21	
	03/11/2015		Gate Valve 4" POxFL R/W C900	499.65	
	03/11/2015		Pipe 4" PVC DR-14 C900 (260')	789.88	
49811	03/11/2015	Fredricks Electric Inc	Electrical Repair and Maintenance	777.92	
49812	03/11/2015	Gemini Pest Control Inc	Pest Control - Facilities	85.00	
	03/11/2015		Bee Removal	85.00	
49813	03/11/2015	Glennie's Office Products Inc	Office Supplies	123.01	
	03/11/2015		Office Supplies	16.64	
	03/11/2015		Office Supplies	(59.62)	
49814	03/11/2015	Hach Company	Fluoride Reagents for Lab (2)	72.66	
49815	03/11/2015	Hidden Valley Pump Sys Inc	Oil Tubes (9)	3,369.54	
	03/11/2015		Oil Lube columns, Oil Tubes, Shafts, Bearings	6,926.39	
49816	03/11/2015	Home Depot Credit Services	Flood Lights & Extension Cord	193.03	
	03/11/2015		Lumber, Screws	50.94	
	03/11/2015		Roofing Material	309.72	
	03/11/2015		Roofing Material	731.36	
	03/11/2015		Lock for Portable Restroom	15.09	
	03/11/2015		Roofing Material	97.43	
	03/11/2015		Roofing Material	(338.35)	
	03/11/2015		Roofing Material	142.32	
	03/11/2015		Scissors	6.45	
	03/11/2015		Flare Fittings	341.37	
	03/11/2015		Copper Tubing Material & Ear Muffs	198.08	
49817	03/11/2015	Horton Knox Carter & Foote LLP	Legal 01/2015	16,162.50	
49818	03/11/2015	Hurricane & Poway Fence Company	Fence Along Highway 76	36,414.00	
49819	03/11/2015	Hydro-Scape Products Inc	Rakes (4)	107.87	
49820	03/11/2015	Jackson & Blanc	Replace Belts on HVAC	94.70	
49821	03/11/2015	Joe's Paving	Road Repair - Hollyberry Drive and Salem Street	5,390.00	
49822	03/11/2015	Joyce Butcher	Compaction Work on Goldenrod Lane	1,500.00	

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Payment Number	Payment Date	Vendor	Description	Amount		
49823	03/11/2015	Leon Perrault Trucking & Materials	Trucking & Material 01/2015	22,806.63		
49824	03/11/2015	Lightning Messenger Express	Messenger Service 02/13/15	43.50		
49825	03/11/2015	Midas	Tires, Mounting, Alignment (4) - Truck 57	525.66		
	03/11/2015		Tire & Mounting - Truck 66	228.82		
	03/11/2015		Tires & Mounting (2) - Truck 1	422.66		
	03/11/2015		Tires & Mounting (2) - Truck 23	269.87		
49826	03/11/2015	Moodys	Dump Fee (2)	100.00		
	03/11/2015		Dump Fee	50.00		
49827	03/11/2015 North County Auto Parts Supplie		Supplies - Shop	106.18		
	03/11/2015		Anti Seize Lubricant	7.12		
	03/11/2015		Fan Belt for Air Compressor - Truck 79	12.00		
	03/11/2015		Filters (2) - Trucks 44 & 26	79.05		
49828	03/11/2015	North County Industrial Park	Association Fees - Lot S, Vacant Lot 03/2015	256.40		
	03/11/2015		Association Fees - Lot T, Headquarter 03/2015	879.30		
49829	03/11/2015	Nucci's Italian Cafe	Training 3/5/2015	295.25		
49830	03/11/2015	OCHS Oil Co	Fuel 02/2015 - Headquarter	8,611.81		
	03/11/2015		Fuel 02/2015 - Henshaw	712.59		
49831	03/11/2015	One Source Distributors	Safety Vests (9)	107.70		
49832	03/11/2015	Pacific Pipeline Supply	10" Coupling	450.93		
49833	03/11/2015	Benetrac	Employee Benefits Tracking 03/2015	400.00		
49834	03/11/2015	R J Supply Co Inc	Rain Gear Pants (2) Lg	118.53		
	03/11/2015		Rain Gear Pants (2) XXL	118.53		
	03/11/2015		Rain Gear Jackets (2) XXL & XL	161.62		
49835	03/11/2015	Ramco Petroleum	Fuel 02/2015	992.79		
49836	03/11/2015	Ramona Disposal Service	Trash Service 02/2015	147.53		
49837	03/11/2015	Raul Cortez Jr	Customer Refund - Closing	199.48		
49838	03/11/2015	RDO Water LLC	Roundup Pesticide	202.91		
49839	03/11/2015	Richard Gangloff	D4 & T3 Certification Renewals	195.00		
49840	03/11/2015	San Diego Gas & Electric	Gas 02/2015	544.06		
	03/11/2015		Electric 02/2015 - Well Field	16,721.86		
	03/11/2015		Electrical Transmission 02/2015	2,917.94		
	03/11/2015		Electric 02/2015 - Ranch House	45.72		
	03/11/2015		Electric 01/2015 - T&D/ Cathodic Protection	204.01		
	03/11/2015		Electric 01/2015 - Reservoirs	107.97		
	03/11/2015		Electric 01/2015 - Pump Stations	7,487.38		
	03/11/2015		Electric 01/2015 - Treatment Plants	124.37		

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Payment Number	Payment Date Vendor Description		Description	Amount
49841	03/11/2015	Kirkpatrick & Associates	Emergency Backpacks/Supplies for Employees (100)	1,425.19
	03/11/2015		Emergency Kit Supplies	145.80
49842	03/11/2015	Spok, Inc	Pager Service 03/2015	45.23
49843	03/11/2015	Sunrise Materials Inc	Quick Set	88.97
49844	03/11/2015	Sycamore Sushi Inc	Customer Refund - Closing	195.89
49845	03/11/2015	TMack Melrose LLC	Customer Refund - Closing	112.97
49846	03/11/2015	UniFirst Corporation	Uniform Services	356.77
	03/11/2015		Uniform Services	308.57
49847	03/11/2015	VG Donuts & Bakery Inc	Board Mtg 03/03/2015	31.90
49848	03/11/2015	Walters Wholesale Electric Co	Electrical Conduit & Wire - Wire 14A	300.93
	03/11/2015		Liquid Conduit	241.68
	03/11/2015		Lighting Lamp Ballast (11)	215.34
49849	03/11/2015	WM LampTracker Inc	Battery Disposal	139.95
49850	03/18/2015	Active Auto Collision	Repaired & Painted Cab Corner - Truck 5	627.24
	03/18/2015		Repaired & Painted Roof, Dents, Rust - Truck 5	535.47
49851	03/18/2015	ACCO Brands Direct	Office Supplies	65.74
49852	03/18/2015	ACWA/JPIA	Health Insurance 04/2015 Employees	129,065.65
	03/18/2015		Health Insurance 04/2015 Retirees	36,378.62
	03/18/2015		Health Insurance 04/2015 M Miller	1,376.17
	03/18/2015		Health Insurance 04/2015 R Reznicek	1,849.37
	03/18/2015		Health Insurance 04/2015 R Vasquez	1,270.19
	03/18/2015		Health Insurance 04/2015 J MacKenzie	1,376.17
	03/18/2015		Health Insurance 04/2015 P Dorey	1,270.19
49853	03/18/2015	Aquajet Art	Waterjet Cutting Valve Lid Tool Parts Kits	1,500.00
49854	03/18/2015	B&C Crane Service Inc	Crane Rental - Pump 12	435.00
49855	03/18/2015	Bearcom	2-Way Radio Mounting - Truck 32	473.42
49856	03/18/2015	Big Apple Bagels	All Hands Mtg & Training - 02/23/15, 02/24/15	108.54
49857	03/18/2015	Big Drip Plumbing	Meter Tie-Backs	3,450.00
49858	03/18/2015	Blue Shield of CA Life & Health	Vision Insurance 03/2015 COBRA	62.33
	03/18/2015		Vision Insurance 03/2015 COBRA	8.78
	03/18/2015		Vision Insurance 03/2015 COBRA	8.78
	03/18/2015		Vision Insurance 03/2015 Employees	1,646.94
	03/18/2015		Vision Insurance 03/2015 J Franklin (To be Refunded)	14.24
	03/18/2015		Vision Insurance 03/2015 M Mller	14.24
	03/18/2015		Vision Insurance 03/2015 R Vasquez	14.24
	03/18/2015		Vision Insurance 03/2015 R Reznicek (2 months)	45.08

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<b>Payment Number</b>	Payment Date	Vendor	Description	Amount	
	03/18/2015		Vision Insurance 03/2015 J MacKenzie	14.24	
	03/18/2015		Vision Insurance 03/2015 P Dorey	14.24	
49859	03/18/2015	Cal-West Concrete Cutting & Coring	Saw Cutting Driveway and Street	500.00	
49860	03/18/2015	Cecilia's Safety Service Inc	Traffic Control - Peters Drive	441.00	
	03/18/2015		Traffic Control - E Vista Way	185.00	
	03/18/2015		Traffic Control - E Vista Way	2,722.50	
	03/18/2015		Traffic Control - Lisa Ave	1,008.00	
	03/18/2015		Traffic Control - Golden Rod Lane	419.50	
	03/18/2015		Traffic Control - Peters Dr	1,658.00	
49861	03/18/2015	City of San Marcos	ROW Permit - Service Leak Repair	50.00	
	03/18/2015		ROW Permit - Service Leak Repair	50.00	
49862	03/18/2015 Coast Equipment Rentals Backhoe		Backhoe Compaction Wheel Pads (30)	1,915.25	
	03/18/2015		Mini Excavator Rental	421.69	
49863	03/18/2015	Consolidated Electrical Distributors, Inc	Antenna Cable	329.88	
49864	03/18/2015	County of San Diego	ROW Permit - Closing	97.30	
49865	03/18/2015	Delta Dental of California	Dental Insurance 03/2015 COBRA	86.19	
	03/18/2015		Dental Insurance 03/2015 Employees	9,820.79	
	03/18/2015		Dental Insurance 03/2015 R Vasquez	86.19	
	03/18/2015		Dental Insurance 03/2015 R Reznicek (2 months)	311.92	
	03/18/2015		Dental Insurance 03/2015 J MacKenzie	86.19	
	03/18/2015		Dental Insurance 03/2015 P Dorey	86.19	
	03/18/2015		Dental Insurance 03/2015 M Miller	86.19	
	03/18/2015		Dental Insurance 02/2015 J Franklin (Refunded)	(172.38)	
49866	03/18/2015	Dion International Trucks Inc	Window Regulator, Window Crank - Truck 26	111.64	
49867	03/18/2015	Escondido Metal Supply	Material for Valve Lid Removal Tools	66.63	
49868	03/18/2015	Feast California Cafe LLC	Workshop 03/09/15 (Partially Reimbursed)	176.16	
	03/18/2015		Workshop 03/10/15 (Partially Reimbursed)	286.80	
	03/18/2015		Workshop 03/11/15 (Partially Reimbursed)	118.15	
49869	03/18/2015	Ferguson Waterworks	Brass Parts/Fittings	40.74	
	03/18/2015		Brass Fittings	8.16	
49870	03/18/2015	First Bankcard	D Smith - Groundwater Workshop	(13.00)	
	03/18/2015		D Smith - Groundwater Workshop	(13.00)	
	03/18/2015		D Smith - Webinar	50.00	
	03/18/2015		P Zamora - Webinar 04/07/2015	55.00	
	03/18/2015		P Zamora - Workshop 2/26/2015	60.00	
	03/18/2015		S Thorpe - Workshop 2/26/2015	60.00	

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Payment Number	Payment Date Vendor		Description	Amount	
	03/18/2015		R Vasquez - ACWA Water Quality Committee Mtg	28.00	
	03/18/2015		R Vasquez - Urban Water Institute Conference	475.00	
49871	03/18/2015	Fleet Pride	Air Brake Valve - Truck 28	67.95	
49872	03/18/2015	Geib Lumber Company	Suspended Ceiling Tiles	427.45	
49873	03/18/2015	George Weir Asphalt Inc	Customer Refund - Closing	1,545.84	
49874	03/18/2015	Glennie's Office Products Inc	Office Supplies	755.16	
	03/18/2015		Office Supplies	126.57	
	03/18/2015		Office Supplies	981.18	
49875	03/18/2015	Hello Deli	Lunch for Interview Raters (6) 03/12/2015	56.58	
49876	03/18/2015	Hydro-Scape Products Inc	PVC Pipe, Ells, Adapters	172.40	
	03/18/2015		Material for Irrigation Line Repair	1.74	
	03/18/2015		4-Way Key	4.19	
49877	03/18/2015	Moodys	Dump Fee	50.00	
	03/18/2015		Dump Fee (2)	100.00	
	03/18/2015		Dump Fee (2)	100.00	
49878	03/18/2015	NAPA Auto Parts	Oil Filter - Trk 57 , Tail Light Lens - A10	14.27	
49879	03/18/2015	Pacific Pipeline Supply	Meter Boxes & Lids (2)	112.15	
	03/18/2015		Hydrostatic Test Pump	2,800.39	
	03/18/2015		Meter Parts	465.66	
	03/18/2015		90 Degree Ells (2)	133.67	
49880	03/18/2015	Pacific Safety Center	Confined Space Training (4)	460.00	
49881	03/18/2015	Packard Government Affairs	Indian Water Settlement 02/2015	3,406.25	
49882	03/18/2015	Pollardwatercom	D-Chlor Tablets	1,014.44	
49883	03/18/2015	Purdy Homes Inc	Customer Refund - Closing	100.47	
49884	03/18/2015	RDO Water LLC	Roundup & Gopher Bait	318.38	
49885	03/18/2015	Red Wing Shoe Store	Footwear Program - J Perez	199.80	
49886	03/18/2015	Rincon del Diablo MWD	MD Reservoir - Water Service	28.85	
49887	03/18/2015	Rouse Sign & Graphics	Aluminum Signs - Hydration Station (3)	218.37	
49888	03/18/2015	Rupes Corporation	Spray Hose Fitting - Truck 1	14.69	
49889	03/18/2015	S & J Supply Company Inc	Regulator Disc Retainer	593.76	
49890	03/18/2015	San Diego Gas & Electric	Electric 02/2015 T&D	83.31	
	03/18/2015		Electric 02/2015 Reservoir	45.48	
49891	03/18/2015	Santa Fe Car Wash	Fleet Washes/Detail Service	761.96	
49892	03/18/2015	Sherry Thorpe	Refreshments for Pesticide Class	6.34	
	03/18/2015		Batteries, Books, Pencils	167.93	
49893	03/18/2015	Shred-it San Diego	Shredding Service 02/2015	78.66	

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Payment Number	Payment Date	Vendor	ndor Description	
49894	03/18/2015	Stehly Brothers Drilling Inc	Pump for Well 14A	4,506.25
49895	03/18/2015	The UPS Store 0971	Shipping	62.09
49896	03/18/2015	TS Industrial Supply	Black Striping Paint	139.83
49897	03/18/2015	UniFirst Corporation	Uniform Services	308.57
49898	03/18/2015	Vista Hi Noon Rotary Club	Quartertly Membership Dues - R Coox, B Hodgkiss	75.00
49899	03/18/2015	Vista Lock & Safe Co	Keys - Trucks 19 & 32	35.52
49900	03/18/2015	Vista Printing	Business Card Printing	997.12
49901	03/18/2015	Walters Wholesale Electric Co	Wire - Well 11A	39.33
	03/18/2015		Wire - Well 14A	39.33
	03/18/2015		Wire - Well 76	39.33
	03/18/2015		Wire - Well 34A	39.33
	03/18/2015		Wire - Well 78	39.33
	03/18/2015		Liquid Conduit	(156.13)
	03/18/2015		Diagnostic Tool Repair	96.35

Grand Total: 436,441.98

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Agenda Item: 7

**Board Meeting Date:** April 1, 2015

Prepared By: Eldon Boone, Brian Smith,

Don Smith Roy Coox

**STAFF REPORT** 

ORT | Approved By:

**SUBJECT:** DIVISION REPORTS

<u>RECOMMENDATION:</u> Note and file informational report.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

SUMMARY: Previous month's and anticipated activities are reported by each division.

#### FIELD SERVICES AND WATER RESOURCES DIVISION

#### VID Water Production February 2015

		ent Month duction	0	Production 12 Months	Total, Fiscal Year-to-Date
Description	(mgd)	(af)	(mgd)	(af)	(af)
VID's EVWTP Production					
Local Water	0.32	27.90	1.31	123.06	1,088.00
SDCWA Raw Water	7.65	657.60	8.39	783.50	6,549.50
Subtotal (EVWTP Production)	7.98	685.50	9.70	906.56	7,637.50
Oceanside Contract Water	4.32	371.30	4.87	454.89	3,319.10
SDCWA Treated Water	1.29	110.90	2.51	234.10	1,267.70
TOTAL WATER PRODUCTION	13.59	1,167.70	17.08	1,595.55	12,224.30

Lake Henshaw and Warner Ranch Wellfield statistics are summarized as follows:

#### **Lake Henshaw**

Storage as of March 24, 2015: 5,149 af (10% of 51,774 af capacity)

Current releases: 0 cfs

Change in storage for month of February: 474 af (gain)

Total releases for month of February: 66 af

Hydrologic year-to-date rain total: 12.18 inches (March 24, 2015)
Percent of yearly average rain: 49% (30-year average: 24.75 inches)

Percent of year-to-date average rain: 54% (30-year average through March: 22.42 in.)

#### **Warner Ranch Wellfield**

Number of wells running in February: 15
Total production for month of February: 659 af
Average depth to water table (March): 100 ft

#### March

- SCADA –Adjusted controller clock times for daylight savings.
- Replaced sensors on six gas detectors and calibrated.
- Replaced turbidity meter controller/display at VID # 11.
- Analyzed 125 routine (reportable to SWRCB) bacteriological samples. All samples were negative for total coliforms (TC-). The average chlorine residual for March was 2.52 mg/L.
- WQ Calls/Incidents for March received one discolored water call. The call was investigated and determined to be a private issue.
- An updated bacteriological sample siting plan was approved by the SWRCB. Updates are required to be submitted at least once every ten years or anytime the plan no longer ensures representative monitoring of the system.
- Henshaw installed level transmitters at wells 14A, 34A, 76, and 78.
- The Highway 76 fence project at Henshaw has been completed and "No Trespassing" signs have been hung in advance of the upcoming turkey season.
- Approximately 4.5 acres of land have been cleared of invasive tamarisk plants utilizing staff from the Puerta La Cruz conservation camp and District staff.
- Repaired two main, three service, and three hydrant leaks. Installed two new services and replaced two hydrant gate valves.
- Installed 36" butterfly valve at E. Vista Way and Warmlands Avenue.
- Completed flume leak repairs on Finkbinder, Daley, and Kornhauser benches.
- Started main line replacement on Osborne Street 670' of 10" PVC, 1 service, and 1 fire hydrant. Approximately 10% completion.
- Continue main line replacement on Peters Drive 600' of 6" PVC, 200' of 4" PVC, 20 services and 2 fire hydrants. Approximately 90% completion.
- Completed main line replacement on Redlands Street 320' of 2" PVC and 2 services.
- Completed main line replacement on Goldenrod Lane 260' of 4" PVC and 6 services.
- Met with Infrastructure Engineering Corporation (IEC) staff regarding preliminary design of AB Main and Meyers Siphon.
- Conducted final interview for the Welder I vacancy.

#### April

- Compile data for the 2015 Consumer Confidence Report.
- Continue Pechstein SCADA project software and Human Machine Interface (HMI) development.
- Inspect and clean San Luis Rey reservoir.
- Start main line replacement on East Drive 530' of 6" PVC and 7 services.
- Start main line replacement on Canyon Drive 1,620' of 8" PVC, 10 services, and 3 fire hydrants.

#### WARNER RANCH, SAN LUIS REY RIVER, FERC and ESCONDIDO ISSUES

- Issued entry permits to: US Geological Survey for Arroyo Toad surveys and Bullfrog control work in conjunction with the Navy's lease; US Forest Service to access locations to place signs regarding USFS property; Diversified Utility Services and ASM Affiliates for work at various SDG&E power poles.
- Staff attended the March San Luis Rey Watershed Council meeting on March 23<sup>rd</sup>.
- Cattle counts for February: Hettinga 2,124 Mendenhall 0
- See the attached reports on activity for January 2015 for the Lake Henshaw Resort, Inc.

ATTACHMENTS: Lake Henshaw Resort, Inc., Activity Reports – January 31, 2015

#### ADMINISTRATION DIVISION

#### March

- Presented information regarding the poster contest to 4<sup>th</sup> grade classes located within the District's service area.
- Presented information on the water cycle and water conservation to kindergarteners and first graders at Vista Academy of Performing Arts.
- Held a Public Affairs Committee meeting to review scholarship applications and provide feedback on the draft annual report.
- Continued coordinating the development of the District Budget.
- Continued recruitments for Facility Worker and Welder I positions.
- Coordinated annual training on Pesticide Application for Lake Henshaw and Facilities personnel.
- Hosted staff training session on "The Importance of Discipline." Staff from other water agencies attended this session.
- Coordinated Water Distribution Refresher classes. Staff from other water agencies attended these classes.

#### April

- Participate in Breeze Hill Elementary School Health and Wellness Fair.
- Continue the development of the District Budget.
- Continue recruitment for Facility Worker and Welder I positions.
- Present information on revised Personnel Policy Manual to all employees. Distribute a copy of the Manual to each employee.
- Host Liebert Cassidy Whitmore staff training session on "Sick and Disabled Employees". This training session is open to other water districts.
- Coordinate training on underground utility line locating (Dig Alert) for field personnel.

#### **ENGINEERING DIVISION**

#### March

- Continued working on design of main replacement projects.
- Attended meeting of the North County Recycled Coalition.
- AB Line and Meyer's Siphon Replacement Projects –Consultant, Infrastructure Engineering Corporation (IEC), started preliminary design.
- CWA Projects: Carlsbad Desalination Project: Pipeline 3 Relining Project, Portal 5—Contractor, L.H. Woods & Sons, Inc., has completed project and is no longer utilizing District leased property near Pechstein reservoir.

#### April

- Mainline Replacement Projects in design (current projects): S. Melrose Drive (storm drain crossings), E. Vista Way (Larkhill to Corvalla), Peters Drive, Redlands Street, Canyon Drive, Osborne Street, Estrelita Drive, E. Vista Way, Mason Road, N. Citrus Avenue, Nevada Avenue, Lemon Avenue, Lado De Loma, Eddy Drive, Rancho Vista Drive, Bandini Place.
- Mainline Replacement Projects in Planning (future projects): Buena Creek Road, E. Vista Way (Foothill Drive to Arcadia Avenue), HN Line (Gopher Canyon to Fairview), Deer Springs Road, Peach Grove Lane, Palomar Place, Oak Drive, Ora Avo Drive, Shale Rock, McGavran Drive, Camino Patricia, Camino Corto, Primrose Avenue, Las Flores Drive, La Mirada Drive, Descanso Avenue, S. Santa Fe Pipeline (Mar Vista Drive to Montgomery Drive), Phillips Street, Pump Station No. 10 by-pass (Blue Bird Canyon Road), Mar Vista Drive, Rockhill Road., San Clemente Avenue, Taylor Street, Goodwin Drive.
- AB Line Replacement (Esplendido Avenue and Companero Drive) and Meyers Siphon Replacement Projects Consultant, IEC, to continue preliminary design.

•	City of Vista Projects: Paseo Santa Fe Streetscape Improvements- Phase I along South Santa Fe Avenue from Main Street to Oceanview Dr. (D-2242, CIP 8232) - Downtown Redevelopment Project. Staff to continue to provide inspection of water facilities affected by street improvements. Attend meeting of the North County Recycled Coalition. North County Recycled Project Draft Program Environmental Impact Report (PEIR) out for public review. Public hearing scheduled for May 18 at Olivenhain. Final PEIR certification anticipated to be in August.



# LAKE HENSHAW RESORT, INC. ACTIVITY REPORT AS OF January 31, 2015

	2014 Jan	2014 Feb	2014 Mar	2014 Apr	2014 May	2014 Jun	2014 Jul	2014 Aug	2014 Sep	2014 Oct	2014 Nov	2014 Dec	2015 Jan	12 MO AVG
Fishing Permits	171	242	267	619	776	797	681	725	323	265	261	580	589	484
Boat Launches	9	6	5	34	46	44	23	12	5	3	3	10	2	16
Motor Boats (full day rental)	32	19	19	47	73	81	66	55	32	22	9	38	18	39
Motor Boats (half day rental)	3	3	1	4	10	21	8	14	5	6	1	1	0	6
Campground/Head Count	264	307	411	693	2,077	859	2,249	2,413	1,275	685	401	139	391	936
Campground/Cars, Trucks, etc.	54	75	108	179	765	253	560	719	423	215	114	23	73	274
Campground/Recreational Vehicles	10	11	12	13	20	10	32	3	12	8	6	9	17	13
Mobile Home/Spaces	61	61	60	61	59	59	59	59	59	61	61	62	62	60
M.H.P. Daily (Visitors/Head Count)	76	88	107	134	127	94	123	119	98	121	104	114	106	109
M.H.P. (Residents/Head Count)	85	85	83	85	82	82	82	82	82	87	87	88	88	84
Storage	6	6	6	6	6	8	8	8	5	5	5	5	5	6
Cabins	141	166	167	230	188	150	201	217	203	222	166	109	100	174
Hunters	171	0	0	0	0	0	0	0	0	0	0	259	133	43



Agenda Item: 8

**Board Meeting Date:** 

**April 1, 2015** 

Prepared By: Dirs. Reznicek & Miller

**COMMITTEE REPORT** 

SUBJECT: VID SCHOLARSHIP CONTEST

<u>RECOMMENDATION</u>: Approve the Public Affairs Committee's recommendation to award a \$1,500 scholarship to Kirandeep Chhokar from Mission Vista High School as the winner of the Vista Irrigation District scholarship contest. The Committee also recommends awarding \$500 scholarships to Britni Chau, Chloe Grogan and Baylin Herington all from Vista High School as runners-up in the scholarship contest.

#### PRIOR BOARD ACTION:

04/16/14

Awarded a \$1,500 scholarship to Karen Ceballos from Vista High School as the winner of the Vista Irrigation District scholarship contest. Awarded a \$750 scholarship to Moises Lopez from Rancho Buena Vista High School as runner-up and \$375 scholarships to Shannon Morrissey and Oscar Sowell also from Rancho Buena Vista High School as honorable mentions in the scholarship contest.

FISCAL IMPACT: \$3,000.

<u>SUMMARY</u>: For sixteen years, the District had participated in the scholarship contest sponsored by CSDA. After many successful years of the scholarship program, CSDA decided "to embark on a new and expanded educational opportunity to reach a greater number of students in our local schools." To this end, CSDA has replaced the scholarship program with a new educational grant program to facilitate teachers to add curriculum geared toward increasing students' knowledge and awareness of special districts and their role in local government.

In January 2010, the Board decided to continue running the District's scholarship contest without CSDA participation. While a majority of the requirements remained the same as the CSDA scholarship contest, the essay topic was changed to focus on issues impacting San Diego County water supplies. Per the Board's suggestion, the essay question was changed for the 2015 contest to make it specific to Vista Irrigation District (VID).

The winning scholarship award is \$1,500, and the balance of the budgeted amount (\$1,500) is available to award to a runner- up (or runners-up) at the Committee's discretion. This year, the Committee recommends that the Board award a \$1,500 scholarship to the contest winner and three \$500 scholarships to the runners-up.

<u>DETAILED REPORT</u>: In December 2014, application packets for VID's scholarship contest were provided to counselors of high schools within the District's jurisdictional boundaries. Follow-up calls were made to counselors to make sure the application materials were received and inquire as to students' interest in the program. Additional scholarship promotional efforts included: placing information about the scholarship in Rancho Buena Vista High School's monthly scholarship bulletin; recording a segment on the scholarship program for Vista High School's daily video bulletin; issuing a news release; and announcing the program on our on-hold telephone message and web site. Application materials were also made available on the District's web site. The District received twelve applications by the February 27, 2015 deadline.

Public Affairs Committee members Reznicek and Miller were the competition judges. The Committee reviewed the applications and recommends Kirandeep Chhokar from Mission Vista High School be

awarded a \$1,500 scholarship as the winner of the Vista Irrigation District scholarship contest. Based on the number of applications received and the quality of applicants, the Committee also recommends awarding \$500 scholarships to Britni Chau, Chloe Grogan and Baylin Herington all from Vista High School as runners-up in the scholarship contest.

If the Committee's recommendation is approved by the Board, a certificate for \$1,500 will be presented to the winner and certificates for \$500 will be presented to the runners-up at the April 15, 2015 Board meeting. Once each student has enrolled at a university, District staff will forward a check for \$1,500 (or \$500) to each university on behalf of the student(s). **ATTACHMENTS**: Scholarship Applications

Scholarship applications were provided to the Board under separate cover.



Agenda Item: 9

**Board Meeting Date:** 

**April 1, 2015** 

Prepared By: Dirs. Reznicek & Miller

**COMMITTEE REPORT** 

**RECOMMENDATION**: Approve 2014 Annual Report.

2014 ANNUAL REPORT

PRIOR BOARD ACTION: None.

SUBJECT:

<u>FISCAL IMPACT</u>: Design and layout of the annual report is performed in-house by District staff. No outside printing costs are anticipated for the Annual Report. The document will be available for viewing on the District's website.

<u>SUMMARY:</u> Each year the District prepares an Annual Report that includes its financial statements, demographic data and articles about various water related topics, such as water conservation, infrastructure improvements and security. Last year, the decision was made to post the Annual Report on the District's website and print the document only upon request.

<u>DETAILED REPORT</u>: On November 6, 2014, the Public Affairs Committee met and provided input on information to be contained in the 2014 Annual Report. The layout and design process of the Annual Report was completed in early March, and the Committee reviewed and approved a draft of the Annual Report on March 17, 2015. The draft Annual Report is now ready for the full Board's review and approval. A copy of the document is attached.

ATTACHMENTS: Draft 2014 Annual Report





2014 ANNUAL REPORT



#### Cover photo descriptions:

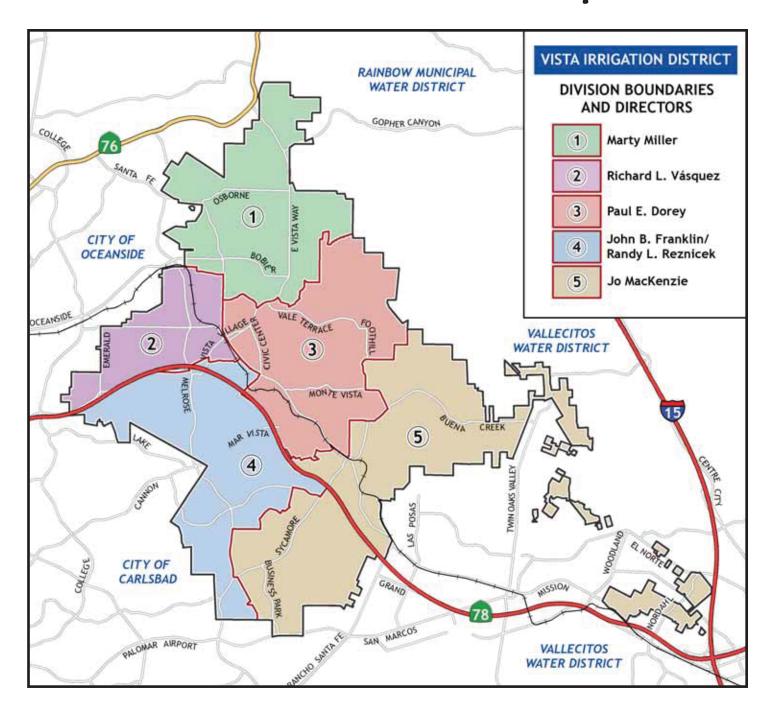
- 1. Hydration Station installed in a local school
- 2. Inside the Lab at VID
- 3. District crews pulling a pump for maintenance on the Warner wellfield
- 4. VID Concrete Valve Cover Circa 1950
- 5. Two 14" pipelines being installed in Knob Hill Road in San Marcos
- 6. San Vicente Dam and Reservoir
- 7. The Vista Flume The Flume delivers water from the Escondido-Vista Treatment Plant to Pechstein Reservoir

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## Division Boundary Map



The Vista Irrigation District serves more than 124,000 people through approximately 28,600 residential and business connections in Vista and portions of Escondido, Oceanside, San Marcos and unincorporated areas of San Diego County.

# Board of Directors

The ultimate decision-making responsibility of the Vista Irrigation District (VID) rests with a five-member governing board. Elected to four-year terms, VID's board members are active community leaders in many organizations. Their awareness of the changing needs of the District is enhanced by their experience and understanding of local and state water issues. They are committed to efficient and economic methods of supplying high-quality water to the District's customers.

Marty Miller Division 1



Richard L. Vásquez Division 2



Paul E. Dorey Division 3



John B. Franklin\* Division 4



Jo MacKenzie
Division 5



Board meetings are generally held on the first and third Wednesday of each month. Standing committees meet on an as needed basis. All meetings are held at the District office. Meetings are open to the public, and agendas are posted the Friday prior to the scheduled meeting. For further information about a meeting, or to request a copy of an agenda or staff report, please contact the Board Secretary at (760) 597-3128.

<sup>\*</sup>John B. Franklin was elected to a seat on the Vista City Council in December 2014. Randy L. Reznicek was appointed to serve as the Director for Division 4 in January 2015.

## MESSAGE FROM THE GENERAL MANAGER



Roy A. Coox General Manager

"We continue to manage our water supply portfolio to maximize efficiency and save money wherever possible." As I reflect on the many recent accomplishments by the District, particularly in the past year, I thought I would concentrate on significant achievements that not only are particularly noteworthy for their importance but also stand out for their uniqueness. All of these are truly District accomplishments and would not have been possible without the leadership of our Board of Directors and the efforts of our outstanding employees.

I would like to mention these recent accomplishments by the District, particularly in the financial arena:

- We have developed and adopted a rate structure that is fair, innovative, and most importantly, complies with the complicated requirements of Proposition 218. In an era when most water agencies are having a difficult time justifying what are often arbitrary tiers and amounts, our tier structure is tied to actual costs of providing service as mandated by Prop. 218.
- We have implemented water rate tiers that are tied to actual costs incurred by the District to deliver water with the third tier only being implemented during periods when our water wholesalers are reducing deliveries to us.
- Additionally, our water allocations in each tier are tied to meter size, recognizing that different meter sizes have the capacity to deliver varying amount of water. While the tier thresholds for each meter size are different, the cost per unit in each tier remains the same. This is a unique and innovative approach that is being considered by other water agencies.
- In cooperation with our employees, we implemented voluntary pension reform and health care reform at the District, which received a commendation from the Union-Tribune for our proactive efforts to control costs. At the request of our employees, we have also reduced the number of bargaining groups at the District.
- We have continued to streamline our operations and reorganize our District in an effort to improve efficiency and save costs for our ratepayers. In the past six years, we have eliminated ten positions which reduced our work force by ten percent.

I would also like to highlight specific achievements from this past year:

• We launched a unique and successful tap water outreach campaign known as Love Tap! This campaign to promote drinking tap water for health, environmental, and financial reasons has had a tremendously positive response

continued

from the public. Presentations were made to the Vista City Council, the Vista Chamber of Commerce, the Vista Rotary Club, and other community groups. The District participated in the Taste of Vista event as well as the Vista Strawberry Festival, where we arranged for recording artists TapWater, a popular west coast band, to perform and promote our campaign.

- As part of the Love Tap! campaign, the District has partnered with the Vista Unified School District to install hydration stations (water fountains for filling reusable water bottles) at elementary, middle and high schools. These hydration stations have been well received and will encourage the drinking of tap water using environmentally sustainable containers.
- At the direction of our Board, we have promoted 2-1-1 San Diego, a non-profit community resource center, to assist our customers who need help with their water bill payments. This has proven to be an innovative and effective approach that is being used by several other public agencies.
- The drought has consumed a lot of our efforts this past year, and we have acted proactively and appropriately in addressing drought issues. We have reached out to our customers through multiple channels to provide information and encourage conservation. We continue to manage our water supply portfolio (and our energy consumption as well, through solar energy and contracted electricity) to maximize efficiency and save money wherever possible.
- Speaking of saving money on water supplies, we continue to work cooperatively with the City of Oceanside to receive treated water through our new partnership agreement, which resulted in cost savings for both the City of Oceanside and the Vista Irrigation District.
- We also continue to work with other North County agencies to promote the use of recycled water within the region. Our efforts have strengthened our partnership with Oceanside in this effort and we are working cooperatively to extend a recycled water delivery system to serve customers in both jurisdictions.
- Our partnership with Escondido continues to grow stronger, as we have embarked on construction of the joint on-site chlorine generation project at the Escondido-Vista Water Treatment Plant.
- With regards to the Indian Settlement, we finally got our settlement agreement approved by the Federal government and signed by the Secretary of the Interior and the Attorney General. All that remains is for Congress to enact our settlement, hopefully in the early part of 2015. After that, almost 50 years of water rights litigation between the Vista Irrigation District, the City of Escondido, the Federal government, and the La Jolla, Pala, Pauma, Rincon, and San Pasqual Indian bands will be over.
- We have continued to work with the Save Our Heritage Organisation (SOHO) of San Diego to operate and manage our restored Warner-Carrillo Ranch House, a national and state historic landmark located on the District's Warner Ranch property. We also continue to raise funds for additional restoration activities, particularly in regards to the historic barn.

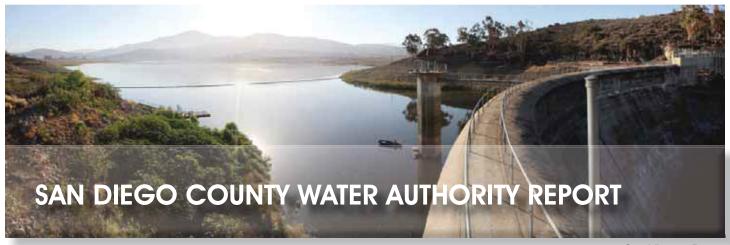
As you can see, we have been extremely busy working on projects that we feel are in the best interest of our ratepayers and that will make our customers proud. Since 1923, the Vista Irrigation District has been providing the best possible water service to our customers, and we look forward to many more years of outstanding accomplishments and service.











San Vicente Dam

For the San Diego County Water Authority (Water Authority), 2014 could be called the "Year of the Dam" once again. In 2003, the Water Authority completed construction of the historic Olivenhain Dam above Lake Hodges in north San Diego County. In 2014, the Water Authority finished the largest water storage project in San Diego County history, raising the San Vicente Dam more than 100 feet (the tallest dam raise in the United States and the tallest roller-compacted concrete dam in the world).

The San Vicente Dam, which is owned and operated by the city of San Diego, was completed in 1943. At the dam's original height of 220 feet, the reservoir's capacity was 90,000 acre-feet (an acre-foot of water is enough water to meet the needs of two families of four for an entire year). Raising the dam another 117 feet added another 152,000 acre-feet of water storage, more than doubling the reservoir's capacity. Filling the reservoir will take between two and five years depending on water supply availability and water demands.

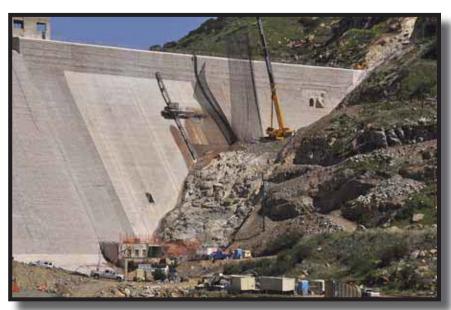
Capacity of the expanded reservoir will be shared by the city of San Diego (90,000 acre-feet) and the Water Authority (152,000 acre-feet) as will the cost of its operation. According to the Water Authority, the new storage capacity at San Vicente Reservoir serves two purposes. About two-thirds will be used for capturing surplus water during wet seasons for use in dry years and one-third will be stored for emergency use.

The San Vicente Dam Raise Project cost \$416 million and ancillary projects, including a surge tank, pump station and 11 miles of pipeline, brought the overall cost to \$838 million.

The dam raise project is part of the Water Authority's \$1.5 billion Emergency Storage Project (ESP). The ESP is a system of reservoirs, interconnected pipelines and pumping stations designed to ensure a six-month supply of water for the region in case imported water supplies are interrupted. The ESP adds about 90,000 acre-feet of water storage for emergency use.

With the dam raise complete, attention is now being turned to several auxiliary projects, including a new marina, longer boat launch ramp and parking. Additionally, a new pipeline will be constructed to replace one that will no longer be of use once the reservoir is filled to its new capacity. It is anticipated that these projects will be completed in 2015.

The completion of the historic dam raise project was a significant accomplishment by the Water Authority. Not only did this project add storage volume greater than any reservoir in the county, it also marked the completion of the largest remaining piece of the ESP. The Vista Irrigation District supports the Water Authority's efforts to increase storage, helping ensure the District's customers have water during times of drought and emergency.



San Vicente Dam under construction

# Getting the Word Out About the benefits of drinking tap water!



In spring 2014, the District launched a new campaign called "Love Tap!". The campaign seeks to raise the awareness in the community about the quality, value, and environmental benefits of the water the District delivers to homes and businesses.

### Tap into **Health**

Drinking water is good for you. Tap into health by replacing sugary drinks, such as soda, with water instead. Doing so can help keep you fit and save thousands of calories. Children especially can benefit from drinking more water. First Lady Michelle Obama has promoted drinking water to fight childhood obesity and improve childhood nutrition.

The Vista Irrigation District wants its customers to know that they have a source of healthy high quality drinking water right at their own tap. The District's water is routinely tested and must meet stringent water quality standards that meet or exceed that of bottled water. Customers can learn of the results of those tests as they are contained in the District's annual Consumer Confidence Report, also known as the annual water quality report. Comparatively, bottled water companies are not required to test their water and report the findings to consumers.

## Tap into Savings

Drinking tap water is an excellent value. Did you know it only costs about 20 cents to provide a family of four with drinking water for a whole month from the tap? Compare that to the price of bottled water or to water from vending machines, both of which are in many cases filtered tap water. Why not tap into savings by drinking tap water?

## Tap into the Environment

Going green is as easy as drinking tap water. Drinking tap water protects our environment by reducing solid waste and energy consumption as well as the associated pollution created by the bottled water industry. The environmental costs of single use plastic bottles are staggering. Each year, 1.5 million barrels of oil are used to produce plastic water bottles. In

turn, Americans throw away 38 billion water bottles annually, filling up our landfills and costing the economy over \$1 billion disposing of non-biodegradable plastic. By drinking tap water out of re-fillable bottles you are doing your part to break this cycle, reducing greenhouse gases and the impact of plastic waste on our landfills.

The District encourages its customers to learn more about the benefits of the water that is delivered to your home or business and to tap into the health, saving, and environmental benefits that drinking tap water provides. To learn more about your tap water visit the District's website at www.vid-h2o.org and view the 2014 Consumer Confidence Report.



Mobile Hydration Station

# CUSTOMERS SHOW OFF THEIR WATER-WISE LANDSCAPES

Whether you are starting from scratch on a cleared lot or wanting to replace your thirsty natural grass, selecting waterwise plants can be a daunting task. You can look on the Internet, peruse books and visit local nurseries to research what types of flora are available. However, seeing plants in an established garden may be the best way to judge if a particular plant will work in your landscape.

There are many examples of water-wise landscapes in our community; people just don't know about them. The Vista Irrigation District, along with eleven other local water agencies, held California-Friendly Landscape Contests this year, providing an opportunity for water-wise landscapes to be showcased throughout the region. The Vista Irrigation District was fortunate to receive a large number of submissions, and its top three entries showed how beautiful water-wise, California-Friendly landscaping can be when used in the proper setting and mixed with other landscape components, such as hardscape and garden art.

**Dennis and Kathy Rogers** received the Best in District award. In 2011, they bought their home which had a front yard that consisted of four diseased trees and a slope full of weeds and gopher holes. The Rogers' designed and self-installed their front yard landscape consisting of California-Friendly plants, rock and trails. The Rogers have created their very own sanctuary that attracts local wildlife as well as residents who admire their landscape design and waterwise plants, including a wide variety of sages, yuccas and succulents.

**Barbara Baskin** was recognized with an honorable mention award. The Baskins purchased their house in 2009, and the landscape consisted of dead grass and weeds. They removed lawn and replaced it with colorful rock gardens containing plants of contrasting colors and heights.

**Robert and Sherri Pflibsen** were also recognized with an honorable mention award. They received a turf removal rebate and converted an area of lawn in their front yard to water-wise plantings. The Pflibsens replaced their lawn with a dry river bed, palms and succulents, creating an underwater theme to their landscape.

With a majority of their water consumption going to watering landscapes, homeowners are searching for ways to decrease their water use outdoors. By showcasing their beautiful landscapes in the California-Friendly Landscape Contest, these three Vista Irrigation District customers are providing other homeowners with ideas about how to reduce their own outdoor water use by installing attractive water-wise landscaping. For more information about the contest and to see more examples of water-wise landscaping, visit www.landscapecontest.com.



Dennis & Kathy Rogers - Best in District

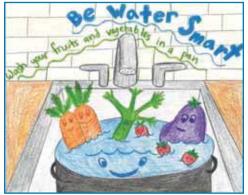
Barbara Baskin - Honorable Mention

Robert & Sherri Pflibsen - Honorable Mention

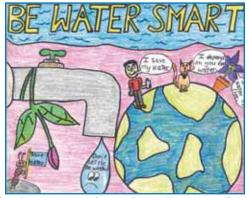
#### Kids Show How "Water is Life"

May is "Water Awareness Month" and the Vista Irrigation District (VID), in conjunction with other North County water agencies, sponsors a poster contest to promote awareness of the importance of water. Fourth grade students in each of the North County water agencies' service areas submit posters illustrating the significance of water in everyday life. The theme of last year's contest was "Be Water Smart."

VID received 353 entries from students in the District. The top three winners in the District's service area received cash prizes and their entries were eligible to compete in the regional contest against winners from the twelve other water Districts.



1st Place - Sophia Boyer, Empresa Elementary School



2nd Place - Jessica Garcia, Bobier Elementary School



3rd Place - Avalyn Kinley, Empresa Elementary School

Enlarged replicas of the winning posters were displayed on the District's float in the Vista Christmas Parade on December 6, 2014. A limited number of 2015 Water Awareness calendars, displaying artwork of District winners, are available at the District office.

# High School Seniors Learn About Water Supply Challenges

The Vista Irrigation District also sponsors a scholarship contest. The purpose of the contest is to increase the knowledge of issues impacting the District's water sources as well as raise awareness about alternative water supplies, such as desalinated seawater and groundwater, and the importance of using water efficiently.

Congratulations to Karen Ceballos from Vista High School. She was the winner of the District's 2014 scholarship contest. Moises Lopez from Rancho Buena Vista High School was the runner-up, and Shannon Morrissey and Oscar Sowell also from Rancho Buena Vista High School were recognized as honorable mentions in the contest. All participants are congratulated for a job well done.

#### **Learning About Special Districts**

The Vista Irrigation District's Board of Directors continued its support of educating youth about the importance of special Districts by participating in the California Special Districts Association's (CSDA) educational grant program. This program provided grants to teachers to add curriculum geared toward increasing students' knowledge and awareness of special Districts and their role in local government.

Donna Markey, a teacher from the Vista Visions Academy, was the recipient of a CSDA grant for her project, "Tap Water – Is it Safe to Drink?" Ms. Markey's project taught students about the special Districts that serve their community and how a number of them work to keep the water supply safe. The project also sought to eliminate the common misconceptions about tap water.

Joe Vredenburgh, a teacher from Rancho Buena Vista High School, also received grant funding from CSDA for his project, "Water Education: The Common Core of Environmental Science". Mr. Vredenburgh's project taught students about water quality. As part of the project, students performed water quality testing and visited the Escondido-Vista Water Treatment Plant, where they were educated about local and imported water supplies and how those supplies are treated to drinking water standards.

# SUPPLY

# FACTS

#### Water Sources

The Vista Irrigation District's (District) original source of water, dating back to 1926, was from Lake Henshaw. The lake was later purchased by the District, along with the 43,000 acre Warner Ranch, in 1946. However, drought conditions and population growth eventually caused the District to look for other sources of water. In 1954, the District became a member of the San Diego County Water Authority to take advantage of water imported from the Colorado River and Northern California.

Typically, thirty percent of the District's water has come from Lake Henshaw and seventy percent has come from imported water from the Colorado River and Northern California. In fiscal year 2014, just eight percent of the District's water came from Lake Henshaw. During years when rainfall is significantly below average, like 2014, and the availability of local water is limited, well over ninety percent of the District's water supply can come from imported sources.



Lake Henshaw - Local water source

# Installation of an 8" C-900 PVC pipeline in North Santa Fe and Washington Street in Vista.

River

Oroville Dam & Reservoir

Bay Delta

#### Water Infrastructure

In 1995, the Board of Directors initiated an on-going Main Replacement Program with the goal of replacing aging pipelines before they reach the end of their useful life and become a maintenance liability. Formalizing the Main Replacement Program has allowed pipe replacements to be prioritized based on the age of the line, leak history, and pipe material as well as a number of factors related to site conditions. Another important factor is input from District crews, who evaluate every line's condition at the time repairs are being made.

Since its inception, the Board has allocated \$18.7 million to this program which has allowed the replacement of just over 27 miles of older pipe ranging in size from 4 to 20 inches. This year the District spent about \$1.5 million replacing approximately 7,160 feet of pipe as part of this program.

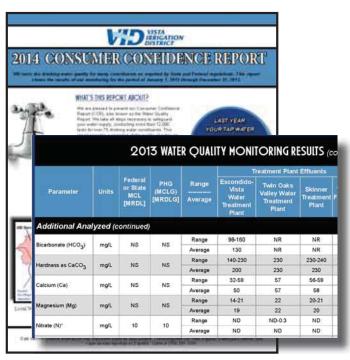
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#### Water Quality

The Vista Irrigation District takes all steps necessary to safeguard its water supply. Each year staff conducts more than 12,000 tests for over 75 drinking water contaminants, ensuring that the District's water meets safe drinking water standards. Last year, the District's water met or exceeded all Federal and State safe drinking water standards.

In June of each year, the District makes available its Consumer Confidence Report, also known as the Water Quality Report. The report provides a snapshot of the quality of water provided during the past year. Included are details about what is in your water and how it compares to prescribed standards. It also provides answers to commonly asked questions, such as "what affects the taste of my water?"

The District is committed to providing its customers with information about drinking water because informed customers are the District's best customers. If customers have questions or concerns about water quality, they may contact the District and speak with the water distribution supervisor.



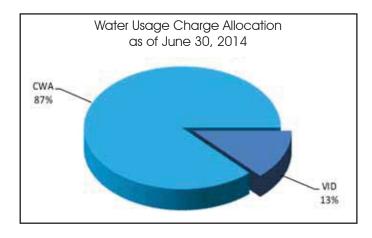
Excerpts from the 2014 Consumer Confidence Report (CCR).

#### Water Rates and Charges

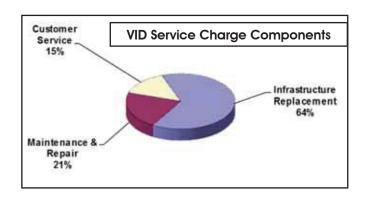
Approximately 13% of the revenue generated by water usage charges is utilized by the Vista Irrigation District to cover operating and maintenance expenses. The remaining 87% is used to pay the San Diego County Water Authority (Water Authority) for water purchases.

The Water Authority is responsible for supplying water to 24 member agencies within San Diego County. Not simply a water provider, the Water Authority is also responsible

for the construction and maintenance of regional storage, delivery and treatment infrastructure necessary to ensure the reliable delivery of water to local water agencies like the Vista Irrigation District.



The Vista Irrigation District's service charge, which represents a small portion of a typical customer's bill, helps pay the District's fixed costs, which exist regardless of the amount of water pumped and delivered. Fixed costs continue without regard to the amount of water that a customer uses, and are sometimes called "readiness-to-serve" charges because they are incurred as part of keeping the water system ready to deliver water to any customer at a moment's notice. The largest component of the service charge recovers the cost of replacing the District's aging water system infrastructure.



### More Information about the Vista Irrigation District

Information about the Vista Irrigation District's water supply as well as an electronic copy of the latest Consumer Confidence Report can be found on the District's web site, www.vid-h2o.org. Additionally, you can find out more information about District services, rates, water conservation, and recent announcements. Customers can also download publications, such as the District's direct payment program application and engineering standard specifications/drawings.

# Employee Service Awards

Annually the Board of Directors recognizes employees who have reached major milestones in their careers with the District. Longevity is a hallmark of VID and this year was no exception. The employees pictured here received service awards commemorating their years of service with VID.

### **5 Years of Service**

Pictured L-R with Director Dorey: Richard Larsen; Sharon Turner; Steve Tester; Ken Wulf; Christian Magill; Bill Moses; and Juan Perez



### 10 Years of Service

L-R: Darin Schuck and Oscar Chavez





### 15 Years of Service

L-R: Donald Brunt; Sonia Enriquez; and Jenny Brust







### **20 Years of Service**

L-R: Frank Wolinski and Eldon Boone





### **30 Years of Service**

L-R: Glenn Miller and Dan Wilson





## 35 Years of Service

Danny Dambach



# DISTRICT



# **DEMOGRAPHICS**

#### **Distribution System**

This table shows the District's treated water storage capacity by reservoir. The elevation numbers represent each reservoirs height above mean sea level.

RESERVOIR	SIZE AND TYPE	EXISTING CAPACITY	FLOOR ELEVATIONS	TOP WATER ELEVATIONS
		(Million Gallons)	(Feet)	(Feet)
Lupine Hills	Prestressed Concrete – 137'Dia. – 34' High	3.30	536.0	568.0
Pechstein	Prestressed Concrete – 355'Dia 28' High	20.00	810.0	837.0
Deodar	Prestressed Concrete - 86' Dia 31' High	1.30	869.0	899.0
San Luis Rey	Concrete - 156' x 136' x 26' High	3.00	540.0	565.0
Virginia Pl. (A)	Concrete - 100' Dia 13'8" High	0.76	695.0	708.0
Summit Trail (C)	Concrete - 100' Dia 13'8" High	0.76	625.0	638.0
Edgehill (E)	Concrete - 96' Dia 12' High	1.49	741.0	753.0
Cabrillo Cir. (E-1)	Concrete - 90' Dia 13'8" High	0.62	546.8	560.0
Rockhill (MD)	Concrete - 55' Dia 14' High	0.23	886.4	899.0
Edgehill (HP)	Prestressed Concrete – 160' Dia. – 33' High	4.85	942.7	972.0
Buena Creek (HB)	Prestressed Concrete – 160' Dia. – 33' High	4.85	950.9	980.0
Elevado (H)	Prestressed Concrete – 160' Dia. – 36' High	5.30	774.0	810.0

Total 46.46

#### **Water Transmission Facilities**

Escondido Canal and Intake	Carrying Capacity: 70 C.F.S	VID rights = 2/3rds
Vista Main Canal (Flume)	Carrying Capacity: 44 C.F.S.	Twelve miles of conduit from the Escondido-Vista Water Treatment Plant to Pechstein Reservoir

#### **Water Meters**

This table shows the total number of meters in service by the use type.

Residential (Single and Multi-Family)	24,191
Commercial/Industrial	1,637
<u>Irrigation</u>	897
<u>Agricultural</u>	562
Fire Service (Fire Sprinklers)	1,228
Governmental	94
Total	28,609

#### **Water Equivalents**

- 1 Acre Foot equals 325,900 gallons
- 1 Acre Foot equals 43,560 cubic feet
- 1 Cubic Foot equals 7.48 gallons
- 1 Cubic Foot per Second (cfs) equals 449 gallons per minute and in 24 hours equals 1.983-acre feet

#### **VID Pipelines**

This table shows miles of pipeline in the District's distribution system by size and material type.

Total	473 miles
All other materials larger than 4"	5 miles
14" to 42" Steel	26 miles
4" to 12" Steel	68 miles
14" to 18" PVC	1 mile
4" to 12" PVC	81 miles
14" to 36" AC	17 miles
4" to 12" AC	267 miles
8" to 36" Concrete Gravity	8 miles

#### <u>Performance of Distribution Systems</u> (Fiscal Year 2013–2014)

This table shows water delivered to the District (from imported and local sources) versus how much was delivered to customers. Losses encompass water that was delivered to the District but not sold to customers. Water losses can be attributable to a number of factors, including pipeline leaks and breaks, theft, hit fire hydrants and fire suppression activities.

	Water In	Water Out
Received at Intake of Main Conduit (Henshaw Water)	1,695	
Received from San Diego Aqueduct (Imported)	18,439	
Miscellaneous Purchases	0	
Metered to VID users		19,128
Losses		1,006
Total	20,134	20,134

#### **Lake Henshaw Properties**

#### Warner Ranch:

43,402 acres (68 square miles)

#### **Groundwater Development:**

21 wells and 91,000 feet of conduit

#### Semi-Hydraulic Earth Fill Dam:

Height 110 feet, Length 1,950 feet

#### Reservoir (Lake Henshaw):

51,774 acre feet capacity; 2,219 acres in area, 203 square mile watershed

#### Ownership of Lake Henshaw Waters

This table presents a snapshot of ownership of the water stored in the lake at the beginning and end of the fiscal year. The categories of water listed are defined in terms of contractual obligations.

Information gathered from Ownership Analysis Report.

	July 1, 2013	July 1, 2014
Rincon Indians	0	0
Escondido Replacement	0	0
Vista Replacement	0	0
Escondido Pumped	0	0
Escondido Contract	1,144	951
Vista Contract	4,289	4,131
Vista Pumped	458	392
Unallocated Henshaw Surplus	(929)	(829)
Total	4,962	4,645

#### <u>Lake Henshaw Releases</u> (Fiscal Year 2013-2014)

This table accounts for the fate of water released from the lake in terms of contract deliveries and losses. The contracts with the Rincon Band of Mission Indians and the City of Escondido (formerly the Escondido Mutual Water Company), who had senior water rights on the San Luis Rey River, were entered into in 1923 when the Henshaw Dam was built and diverted flow on the river.

Total Releases	4,031
Loss of Release below Intake	151
Replacement Water to Lake Wohlford	1,695
In Lieu "B" Water, Esc. Joint Well Water*	609
Escondido "B" Water*	1,246
In Lieu "A" Water*	0
Escondido "A" Water*	0
Delivered to Rincon Indians	7
Losses in San Luis Rey River	323

<sup>&</sup>quot;A", "B", "In Lieu" refer to different classes of water provided to the City of Escondido from Lake Henshaw per the terms of historic water contracts. These classes of water correspond to historic water rights and are available in quantities, times, and costs that vary per the terms of those contracts.

#### **Lake Henshaw Performance**

This table presents an annual accounting of various sources of inflows, such as run-off and pumped water from the Warner Basin aquifer, and outflows of water from the lake.

	Acre Feet
Total Storage July 1, 2013	4,962
Less Release	(4,031)
Less Evaporation	(4,679)
Less Spill	0
Plus Pumped Water	8,268
Plus Runoff*	125

<sup>\*</sup> Computed Runoff plus Rainfall, Conserved

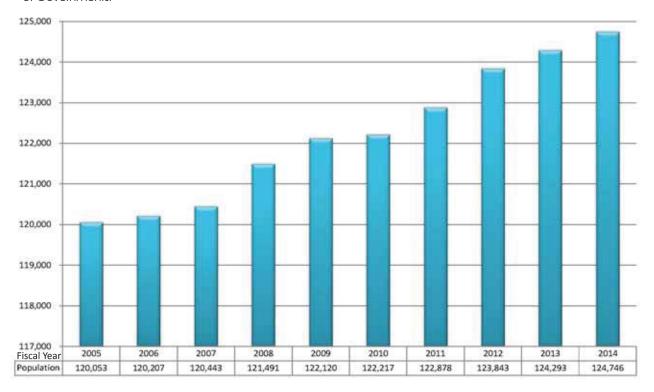
Total Storage July 1, 2014

Evaporation, and Bank Storage

4.645

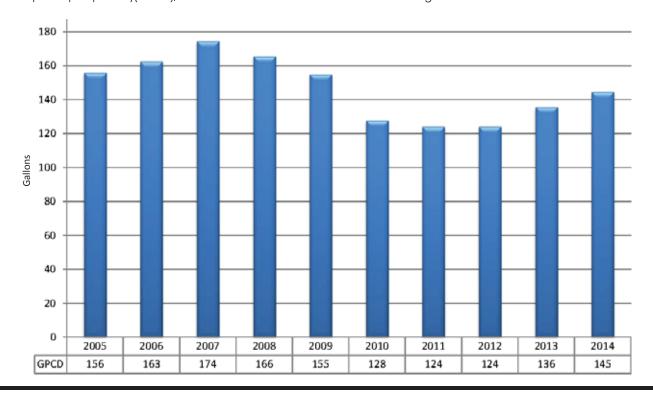
#### **Population**

This graph depicts population growth within the District's service area, which is comprised of the city of Vista as well as portions of San Marcos, Escondido, Oceanside and unincorporated areas of the county. Source: San Diego Association of Governments.



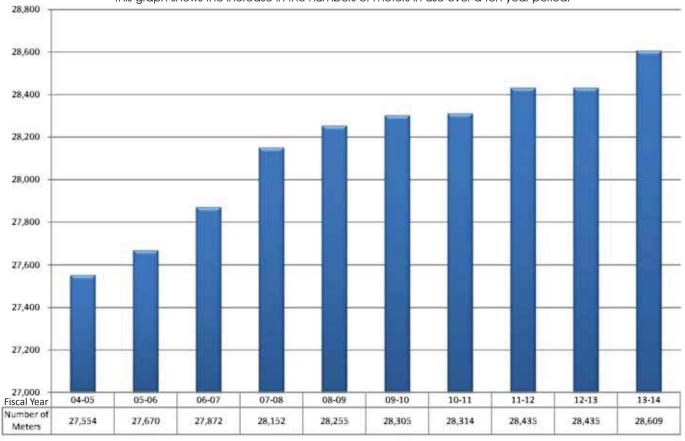
#### <u>Average Daily Water User Per Person</u>

SBX 7-7 requires retail water agencies to achieve a 10% reduction in per capita water use by 2015 and 20% reduction in per capita water use by December 31, 2020 (referred to as "20 X 2020"). The District's 2015 interim target for 2015 is 159 GPCD and its 2020 target is 142 GPCD. The District's estimated daily per capita water use in 2014 was 145 gallons per capita per day(GPCD), which is 14 GPCD less than its 2015 interim target.



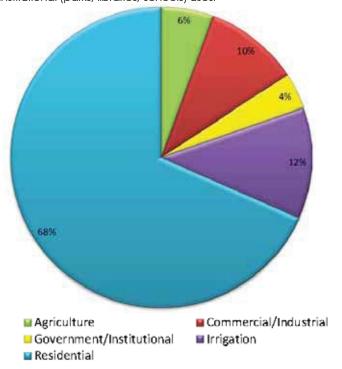
#### Meters in Use





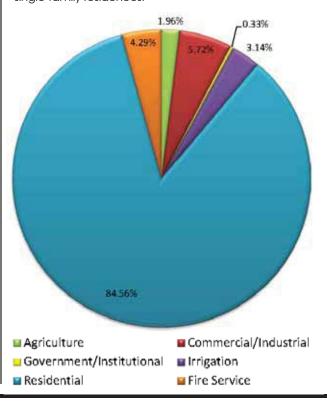
#### Water Delivered by Use Type

This graph shows how much water is delivered for different uses. As illustrated, a majority of the water delivered to District customers (68%) is for residential use. The balance is delivered for irrigation, commercial/industrial (business), agriculture and governmental/institutional (parks, libraries, schools) uses.



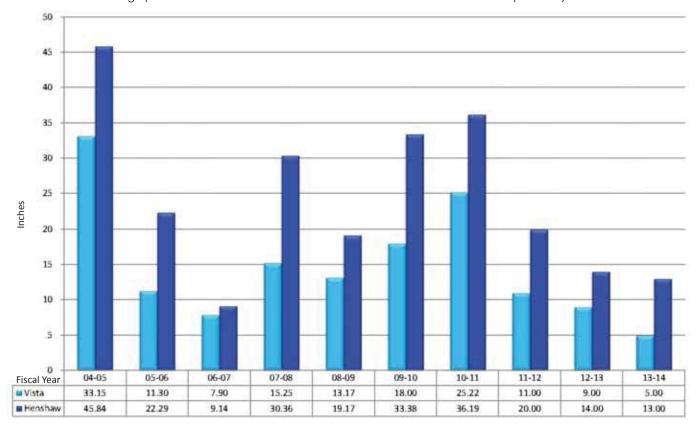
#### Meters in Service by Use Type

This graph shows meters in service by use. Almost 85% of the District's 28,609 meters are used to supply water to single-family residences.



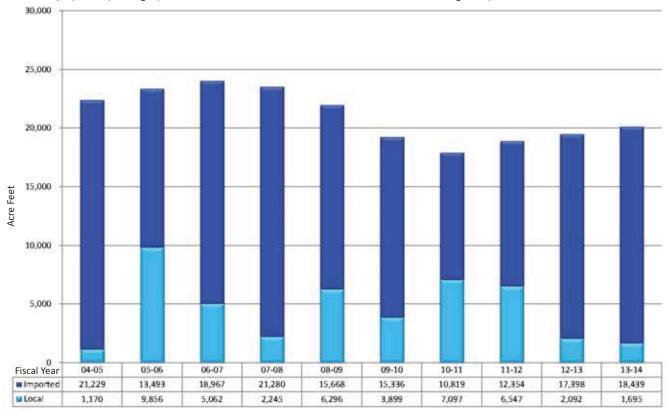
#### Rainfall (July 1 - June 30)

This graph shows rainfall totals for Vista and the Lake Henshaw area over the past ten years.



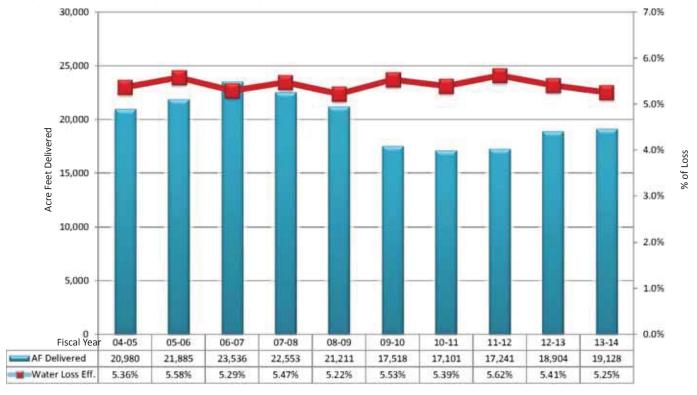
#### **Water Received**

The District receives water from Lake Henshaw (local) and from Northern California and the Colorado River (imported). This graph shows how much of each source was received in a given year.



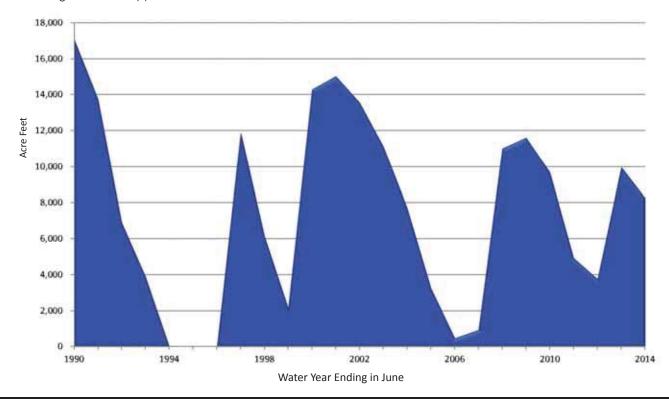
#### **Distribution Efficiency**

This graph shows water delivered to customers (from imported and local sources) which is represented by the blue bars. The red line shows historical water losses. Losses encompass water that was delivered to the District but not sold to customers. Water losses can be attributable to a number of factors, including pipeline leaks and breaks, under-registering meters, evaporation, theft, hit fire hydrants and fire suppression activities.

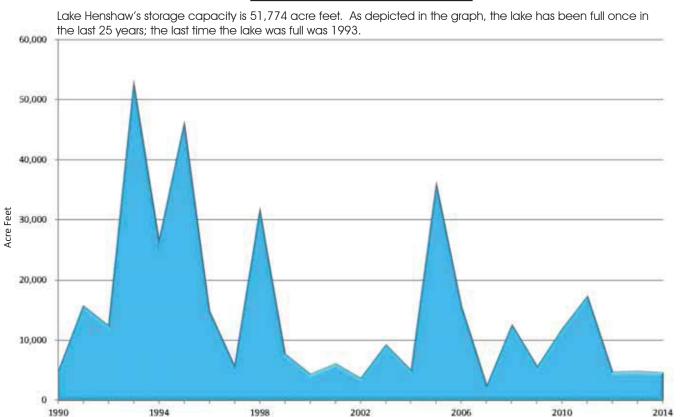


#### Water Pumped from Warner Basin (Yearly Totals)

Lake Henshaw's water comes from run-off as well as pumped groundwater from the Warner Basin, which surrounds the lake. This graph shows pumped water totals from 1990 to 2014. Typically, pumped water is more heavily relied on during extended dry periods.



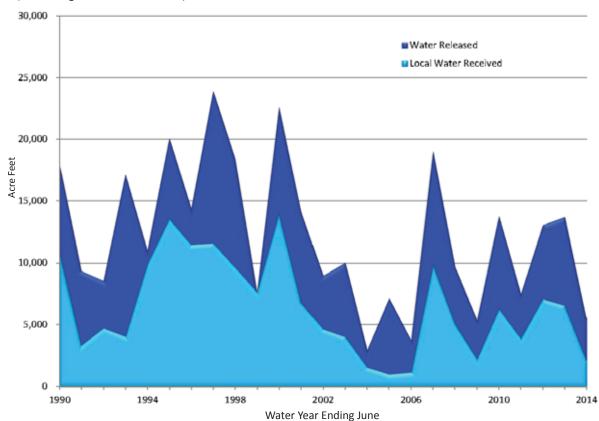
#### Water Stored in Lake Henshaw



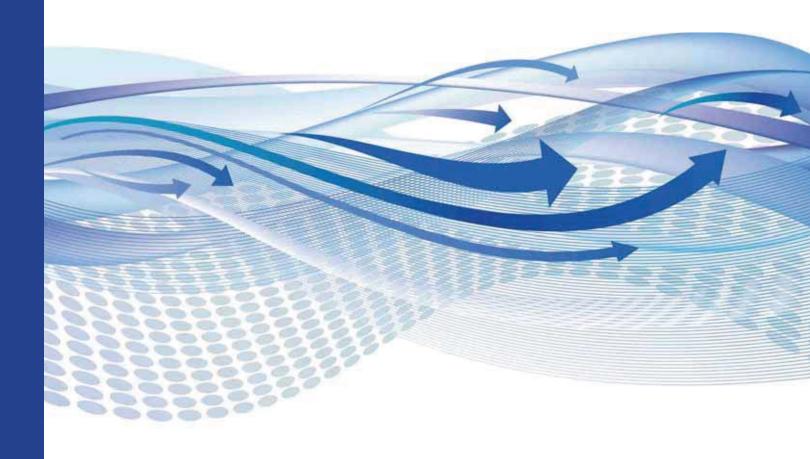
#### Water Released from Lake Henshaw versus Local Water Received

Water Year Ending June

This graph compares water released from Lake Henshaw with local water received by the District. Typically, the amount of water received is less than the amount of water released because, by contract, the District must release a percentage of water to the City of Escondido and the Rincon Band of the Mission Indians.



# DISTRICT FINANCIALS



Management's Discussions and Analysis

Financial Statements

Our discussion and analysis of the Vista Irrigation District's financial performance provides an overview of the District's financial activities for the year ended June 30, 2014. Please read it in conjunction with the District's financial statements which begin on page 26. This annual financial report consists of two parts -- Management's Discussion and Analysis (this section) and the Financial Statements.

#### **Financial Statements**

The District's financial statements include four components:

- Statements of Net Position
- Statements of Revenues, Expenses and Changes in Net Position
- Statements of Cash Flows
- Notes to Financial Statements

The statements of net position include all of the District's assets and liabilities, with the difference between the two reported as net position. Net Position is displayed in two categories:

- Net investment in capital assets
- Unrestricted

The statements of net position provide the basis for evaluating the capital structure of the District and assessing its liquidity and financial flexibility.

The statements of revenues, expenses and changes in net position present information which shows how the District's net position changed during each year. All of the year's revenues and expenses are recorded when the underlying transaction occurs, regardless of the timing of the related cash flows. The statements of revenues, expenses and changes in net position measure the success of the District's operations during the year and determine whether the District has recovered its costs through user fees and other charges.

The statements of cash flows provide information regarding the District's cash receipts and cash disbursements during the year. These statements report cash activity in four categories:

- Operating
- Noncapital financing
- Capital and related financing
- Investing

These statements differ from the statements of revenues, expenses and changes in net position by only accounting for transactions that result in cash receipts or cash disbursements.

The notes to the financial statements provide a description of the accounting policies used to prepare the financial statements and present material disclosures required by accounting principles generally accepted in the United States of America that are not otherwise present in the financial statements.

#### **Financial Highlights**

- Overall, operating revenues increased 6.4%, while operating expenses increased 6.5%.
- The District realized a \$5.5 million operating gain during the current fiscal year from an increase in water revenues, resulting from the tiered-rate structure, as well as an increase in construction development activity.
- Contributed capital decreased \$1.2 million due to the completion of two capital contribution jobs in the current year, as compared to nine in the prior year.

#### **Financial Analysis of the District**

**Net Position** - The District's overall net position increased \$5.9 million between fiscal years 2013 and 2014, from \$107.1 to \$113.0 million. The net investment in capital assets decreased \$1.3 million which reflects the excess of current year depreciation and dispositions over the net capital additions. During the current year, the District's long-term prepaid expenses increased \$2.1 million primarily due to a prepayment to fully fund its OPEB liability. The unrestricted net position increased \$7.2 million primarily due to operating income exceeding operating expenses.

#### **Vista Irrigation District's Net Position**

(In Millions of Dollars)

	<u>2014</u>	<u>2013</u>
Current assets	\$ 40.7	\$ 34.8
Capital assets	81.8	83.1
Long-term prepaid expenses	2.1	=
Total Assets	124.6	117.9
Liabilities	11.6	10.8
Net Position:		
Net investment in capital assets	81.8	83.1
Unrestricted	31.2	24.0
Total Net Position	\$ <u>113.0</u>	\$ 107.1

**Change in Net Position** - The District's operating revenues increased by 6.4% to \$48.7 million. In fiscal year 2014, 96.3% of the District's operating revenues came from water sales. The increase in operating revenues resulted primarily due to increased water rates.

The District's operating expenses increased 6.5% to \$43.2 million primarily due to an increase of \$1.9 million in purchased water, as well a \$0.5 million write-off of design costs for a flume replacement project that was determined to be less cost effective than to rehabilitate the flume.

The District's contributed capital decreased from \$1.2 million to \$67.3 thousand primarily due to less capital contribution jobs completed in the current year.

#### Vista Irrigation District's Changes in Net Position (In Millions of Dollars)

	<u>2014</u>	<u>2013</u>
Operating Revenues		
Water sales	\$ 46.9	\$ 44.7
Property rentals	0.7	0.7
System fees	0.7	0.2
Other services	0.4	0.2
Total Operating Revenues	48.7	45.8
Operating Expenses	43.2	40.6
Operating Income	5.5	5.2
Nonoperating Revenues (Expenses)		
Property taxes	0.4	0.4
Legal settlement	(0.1)	(0.1)
Investment income	0.1	0.1
Total Nonoperating Revenues	0.4	0.4
Contributed Capital		1.2
Increase in Net Position	\$5.9_	\$6.8

#### **Capital Assets**

At June 30, 2014, the District had invested \$160.9 million in capital assets with \$79.2 million in accumulated depreciation. Net capital assets decreased \$1.3 million as a result of annual depreciation and dispositions exceeding the capital acquisitions. During the year the District added \$1.9 million of capital assets. The largest capital additions were \$1.5 million in costs for several mainline replacement projects, \$0.2 million for SCADA upgrades and expansion, \$0.1 million for pump station upgrades, and \$0.1 million for pipeline extensions. This year's capital reductions included a \$0.5 million write-off of construction-in-progress design costs for a flume replacement project and replacement/disposals of pipelines, pumping equipment, and SCADA valves with a total historical cost for all these items of \$76.6 thousand. Depreciation for the year was \$3.2 million.

### Vista Irrigation District's Capital Assets, Net

(In Millions of Dollars)

	<u>2014</u>		<u>2013</u>	
Land, franchises and water rights	\$	6.0	\$	6.0
Buildings, canals, pipelines, reservoirs and dams		73.9		75.0
Equipment		1.0		0.8
Henshaw pumping project		0.4		0.3
Construction in progress		0.5		1.0
Total Capital Assets, Net	\$	81.8	\$_	83.1

For more detailed information on capital asset activity, please refer to "Note 4 – Capital Assets" in the notes to the financial statements.

#### **Capital Debt**

At June 30, 2014, the District had no capital debt and has no immediate need to issue debt.

#### **Contacting the District's Financial Management**

This financial report is designed to provide our citizens, taxpayers, customers and creditors with a general overview of the District's finances and to demonstrate the District's accountability for and the stewardship of the financial resources and facilities it manages and maintains. If you have questions about this report or need additional financial information, contact the Vista Irrigation District's Finance Department at 1391 Engineer Street, Vista, California 92081.

#### VISTA IRRIGATION DISTRICT STATEMENTS OF NET POSITION JUNE 30, 2014 AND COMPARATIVE DATA FOR JUNE 30, 2013

#### **ASSETS**

		<u>2014</u>		<u>2013</u>
<u>Current Assets</u> :				
Cash and cash equivalents (notes 1 and 2)	\$	18,836,902	\$	13,464,086
Investments (notes 1 and 2)		12,995,802		12,993,484
Accounts receivable, net (notes 1 and 3)		8,135,457		7,835,894
Taxes receivable		28,332		27,005
Accrued interest receivable		5,384		4,677
Inventories of materials and supplies		384,909		352,470
Prepaid expenses and other current assets (note 9)		141,230	_	188,642
Total Current Assets	_	40,528,016	_	34,866,258
Noncurrent Assets:				
Capital assets: (notes 1 and 4)				
Depreciable assets, net of accumulated depreciation:				
Buildings, canals, pipelines, reservoirs and dams		73,941,664		74,987,426
Equipment		1,046,119		846,102
Henshaw pumping project		353,829		322,949
Nondepreciable assets:				
Land, franchises and water rights		5,960,313		5,960,313
Construction in progress		456,338		965,229
Total capital assets	_	81,758,263	_	83,082,019
Long-term prepaid expenses (note 9)		2,265,950		<u>-</u>
Total Noncurrent Assets	_	84,024,213	_	83,082,019
TOTAL ASSETS	\$_	124,552,229	\$_	117,948,277

The accompanying notes are an integral part of the financial statements.

(Continued)

#### VISTA IRRIGATION DISTRICT STATEMENTS OF NET POSITION JUNE 30, 2014 AND COMPARATIVE DATA FOR JUNE 30, 2013

#### LIABILITIES AND NET POSITION

	2	2014		2013
Current Liabilities:	_			<u> </u>
Accounts payable (note 5)	\$ 5	,161,654	\$	4,674,112
Deposits		491,890		142,456
Accrued expenses and other liabilities	1	,698,990		1,938,315
Total Current Liabilities	7	,352,534	_	6,754,883
Noncurrent Liabilities:				
Claims payable (note 6)	4	,190,193	_	4,095,461
Total Liabilities	11	,542,727	_	10,850,344
Net Position:				
Net investment in capital assets	81	,758,263		83,082,019
Unrestricted (note 7)	31	,251,239		24,015,914
Total Net Position	113	,009,502		107,097,933
TOTAL LIABILITIES AND NET POSITION	\$ <u>124</u>	,552,229	\$_	117,948,277

- 27 -

The accompanying notes are an integral part of the financial statements.

# VISTA IRRIGATION DISTRICT STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE YEAR ENDED JUNE 30, 2014 AND COMPARATIVE DATA FOR JUNE 30, 2013

	2014		2013
<b>Operating Revenues:</b>			
Water sales	\$ 46,858,642	\$	44,675,640
Property rentals	705,845		666,495
System fees	667,311		228,954
Other services	454,842	_	206,602
Total Operating Revenues	48,686,640	-	45,777,691
Operating Expenses:			
Purchased water	21,351,934		19,438,447
Wages and benefits	12,026,730		11,902,693
Contractual services	3,932,249		3,551,800
Depreciation	3,222,382		3,122,974
Supplies	1,369,388		969,997
Professional fees	634,801		799,509
Power	603,100		735,024
Insurance	476,242		407,580
Office and general	445,363		477,700
Uncollectible accounts	60,389		54,046
Communications	57,814		61,278
Burden allocation	(947,821)	_	(934,908)
Total Operating Expenses	43,232,571	_	40,586,140
Operating Income	5,454,069		5,191,551
Nonoperating Revenues (Expenses):			
Property taxes	443,255		387,889
Investment income	45,451		53,471
Federal and state assistance	-		64,015
Gain (Loss) on disposal of capital assets	(3,819)		9,414
Legal settlement	(94,732)	_	(57,090)
Total Nonoperating Revenues	390,155	_	457,699
Income Before Contributed Capital	5,844,224		5,649,250
Contributed Capital	67,345	_	1,176,656
Change in Net Position	5,911,569		6,825,906
Total Net Position - Beginning	107,097,933	_	100,272,027
TOTAL NET POSITION - ENDING	\$ <u>113,009,502</u>	\$	107,097,933

The accompanying notes are an integral part of the financial statements.

# VISTA IRRIGATION DISTRICT STATEMENTS OF CASH FLOWS FOR THE YEAR ENDED JUNE 30, 2014 AND COMPARATIVE DATA FOR JUNE 30, 2013

		2014	2013
Cash Flows From Operating Activities:			
Receipts from customers	\$	48,387,077	\$ 44,545,047
Payments to suppliers		(37,412,340)	(33,862,027)
Payments to employees		(4,108,627)	(4,103,281)
Collection of deposits		936,178	259,824
Return of deposits		(586,744)	(400,342)
Net Cash Provided by Operating Activities		7,215,544	6,439,221
Cash Flows From Noncapital Financing Activities:			
Receipts from property taxes	-	441,928	387,889
Cash Flows From Capital and Related Financing Activities:			
Proceeds from disposal of capital assets		6,785	9,604
Acquisition of capital assets		(2,349,686)	(2,639,356)
Receipts from developers for capital purposes		15,819	28,000
Proceeds from Federal and State assistance			64,015
Net Cash Used by Capital and Related Financing Activities	-	(2,327,082)	(2,537,737)
Cash Flows From Investing Activities:			
Proceeds from maturities of investments		13,000,000	13,000,000
Interest on cash and investments		26,299	26,973
Purchase of investments		(12,983,873)	(12,979,374)
Net Cash Provided by Investing Activities	-	42,426	47,599
Net Increase in Cash and Cash Equivalents		5,372,816	4,336,972
Cash and Cash Equivalents - Beginning	-	13,464,086	9,127,114
CASH AND CASH EQUIVALENTS - ENDING	\$	18,836,902	\$ 13,464,086

The accompanying notes are an integral part of the financial statements.

(Continued)

# VISTA IRRIGATION DISTRICT STATEMENTS OF CASH FLOWS FOR THE YEAR ENDED JUNE 30, 2014 AND COMPARATIVE DATA FOR JUNE 30, 2013

		2014		2013
Reconciliation of Operating Income to Net				
Cash Provided by Operating Activities:				
Operating Income	\$	5,454,069	\$	5,191,551
Adjustments to reconcile operating income to net				
cash provided by operating activities:				
Depreciation		3,222,382		3,122,974
Prior year construction in progress expensed		491,982		- ]
Change in Assets and Liabilities:				
Accounts receivable, net		(299,563)		(1,394,709)
Inventories of materials and supplies		(32,439)		4,298
Prepaid expenses and other assets		(2,218,538)		72,836
Accounts payable		487,542		549,410
Deposits		349,434		(140,518)
Accrued expenses and other liabilities	_	(239,325)	_	(966,621)
Net Cash Provided by Operating Activities	\$ =	7,215,544	\$_	6,439,221
Noncash Investing, Capital and Financing Activities:				
Contributed capital assets	\$	67,345	\$	1,176,656
Capital asset acquisitions included in accounts payable				
and accrued expenses	\$	16,475	\$	86,683
Increase in fair value of investments	\$	18,445	\$	25,068

The accompanying notes are an integral part of the financial statements.

#### Note 1 - Reporting Entity and Summary of Significant Accounting Policies:

#### **Description of the Reporting Entity**

Vista Irrigation District (District) is a public entity established in 1923, pursuant to the Irrigation District Act of the California Water Code, for the purpose of providing water services to the properties in the District. The District's service area lies within the northwestern quadrant of San Diego County, encompassing approximately 21,180 acres. Historically, the District has received 30% of its water supply from Lake Henshaw which, along with the surrounding 43,000 acre Warner Ranch, is owned and operated by the District. The remaining 70% of the District's supply comes from Northern California through the State Water Project and from the Colorado River. These sources are conveyed to the District via aqueducts owned and operated by water wholesalers, the Metropolitan Water District of Southern California and the San Diego County Water Authority. The District is governed by a Board of Directors consisting of five directors elected by geographical divisions, based on District population, for four-year alternating terms.

The criteria used in determining the scope of the reporting entity are based on the provisions of the Governmental Accounting Standards Board (GASB) Statement 14. The District is the primary government unit and currently has no component units. Component units are those entities which are financially accountable to the primary government, either because the District appoints a voting majority of the component unit's board, or because the component unit will provide a financial benefit or impose a financial burden on the District.

#### **Basis of Accounting**

The accounting principles of the District conform to accounting principles generally accepted in the United States of America applicable to enterprise funds. Accordingly, the statements of net position and the statements of revenues, expenses and changes in net position have been prepared using the economic resources measurement focus and the accrual basis of accounting.

#### **Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions. Those estimates and assumptions affect: the reported amount of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported amount of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### **Implementation of New Pronouncement**

Effective July 1, 2013, the District adopted the provisions of GASB Statement No. 65, Items Previously Reported as Assets and Liabilities. GASB 65 establishes accounting and financial reporting standards that reclassify, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows of resources or inflows of resources, certain items that were previously reported as assets and liabilities.

#### **Revenue Recognition**

The District recognizes revenues from water sales, property rentals, investments and other fees and services as they are earned. Taxes and assessments are recognized as revenue, based upon amounts reported to the District by the County of San Diego. The District first utilizes restricted resources to finance qualifying activities, then unrestricted resources as they are needed. Operating activities generally result from providing services and producing and delivering goods. As such, the District considers fees received from water sales, capacity fees, connection and installation fees and property rentals to be operating revenues. The collection of deposits and return of deposits related to operating activities are reported in the District's cash flows from operating activities. Operating expenses include the cost of sales and services, administrative expenses,

#### Note 1 - Reporting Entity and Summary of Significant Accounting Policies: (Continued)

#### **Revenue Recognition** (Continued)

and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses. The collection of deposits and return of deposits related to the specific purpose of deferring the cost of acquiring, constructing or improving assets are reported in the District's cash flows from capital and related financing activities.

#### **Cash and Cash Equivalents**

For purposes of the statement of cash flows, all investment instruments are considered to be cash equivalents if purchased with a maturity of three months or less and are readily convertible to known cash amounts.

#### **Investments**

Investments are reported at fair value in the statement of net position. All investment income, including changes in the fair value of investments, is recognized as revenues in the statement of revenues, expenses, and changes in net position. Investments that are not traded on a market, such as investments in external pools, are valued based on the stated fair value as represented by the external pool.

#### **Accounts Receivable**

Accounts receivable includes both billed and unbilled water sales provided to District customers. An allowance for doubtful accounts is provided for uncollectible accounts based on the District's bad debt experience and on management's estimate.

#### **Inventories of Materials and Supplies**

Inventories of materials and supplies consist primarily of materials used in the construction and maintenance of the water system and are valued at average cost.

#### **Capital Assets and Depreciation**

The District records at cost the acquisition of capital assets greater than \$5,000 and with a useful life of 3 or more years. Contributed assets are recorded at their fair market value at the date of acceptance by the District. Self-constructed assets are recorded in the amount of labor, material, and overhead incurred. Depreciation is charged to expense and is computed using the straight-line method over the estimated useful lives of the respective assets as follows:

Heaful Life

	<u>Userui Lite</u>
Buildings, canals, pipelines, reservoirs and dams	15 - 60 years
Equipment	3 - 20 years
Henshaw pumping project	10 - 20 years

#### **Risk Management**

The District is exposed to various risks of loss related to torts; thefts of, damage to and destruction of assets; errors and omissions; and natural disasters. To help mitigate this risk, the District is a member of the Association of California Water Agencies Joint Powers Insurance Authority (Authority). The Authority is a risk-pooling self-insurance authority, created under provisions of California Government Code Sections 6500 et. seq. The purpose of the Authority is to arrange and

#### Note 1 - Reporting Entity and Summary of Significant Accounting Policies: (Continued)

#### **Risk Management** (Continued)

administer programs of insurance for the pooling of self-insured losses and to purchase excess insurance coverage.

The District participates in the following self-insurance programs of the Authority:

<u>Property Loss</u> - Insured up to \$100,000,000 per occurrence (total insurable value \$28,176,569) with \$5,000 deductible for buildings, personal property, fixed equipment, mobile equipment, and licensed vehicles; the Authority is self-insured up to \$100,000 per occurrence and excess insurance coverage has been purchased.

<u>General Liability</u> - Insured up to \$60,000,000 per occurrence with no deductible; the Authority is self-insured up to \$2,000,000 and excess insurance coverage has been purchased.

<u>Auto Liability</u> - Insured up to \$60,000,000 per occurrence with no deductible for property damage; the Authority is self-insured up to \$2,000,000 and excess insurance coverage has been purchased.

<u>Public Officials' Liability</u> - Insured up to \$60,000,000 per occurrence; the Authority is self-insured up to \$2,000,000 and excess insurance coverage has been purchased.

Fidelity - Insured up to \$100,000 per occurrence with \$1,000 deductible.

<u>Dam Failure Liability</u> - Insured up to \$5,000,000 per occurrence with \$250,000 deductible; the Authority is self-insured up to \$250,000 and excess insurance coverage has been purchased.

The District pays annual premiums for these coverages. They are subject to retrospective adjustments based on claims experience. The nature and amounts of these adjustments cannot be estimated and are charged to expense as invoiced. There were no instances in the past three years where a settlement exceeded the District's coverage.

#### **Vacation and Sick Leave**

The District records a liability equal to 100% of vacation earned and the applicable percentage of sick leave available to employees at year end (25%-100%), which is included in accrued expenses and other liabilities.

#### **Burden Allocation**

The District allocates overhead burden costs to pipeline installation jobs, inspection work, fixed fee jobs, damage claims, and other small jobs. The overhead burden costs include management salaries, benefits, use of equipment, warehousing, and handling.

#### **Comparative Data**

Comparative total data for the prior year have been presented in order to provide an understanding of the changes in the financial position and operations of the District. Also, certain amounts presented in the prior year data have been reclassified in order to be consistent with the current year's presentation.

#### **Property Taxes**

Property taxes are attached as an enforceable lien on property as of March 1. Taxes are levied on July 1 and are due in two

#### Note 1 - Reporting Entity and Summary of Significant Accounting Policies: (Continued)

#### **Property Taxes** (Continued)

installments. The first installment is due on November 1, and is payable through December 10 without penalty. The second installment is due February 1, and becomes delinquent on April 10. Property taxes are remitted to the District from the County of San Diego at various times throughout the year.

#### **Note 2 - Cash and Investments:**

The following is a detail of cash and cash equivalents as of June 30, 2014 and 2013:

	<u>2014</u>			<u>2013</u>
Cash on hand	\$	7,615	\$	5,039
Deposits		463,333		619,392
State Treasurer's investment pool	1	12,212,937		8,491,805
California Asset Management Program		6,153,017	_	4,347,850
Total cash and cash equivalents	\$1	18,836,902	\$_	13,464,086

As of June 30, 2014 and 2013, the District had the following investments:

<u>Investment</u>	<u>Maturity</u>		2014 Fair Value		2013 Fair Value
State Treasurer's investment pool California Asset	8 months weighted average	\$	12,212,937	\$	8,491,805
Management Program Total cash equivalents	2 months weighted average	\$	6,153,017 18,365,954	\$_	4,347,850 12,839,655
U.S. Treasury bills Total Investments	6 months weighted average	\$_ \$_	12,995,802 12,995,802	\$_ \$_	12,993,484 12,993,484

Authorized deposits and investments of the District are governed by the California Government Code as well as policies set forth by the District's Board of Directors. Within the contents of these limitations, permissible instruments include FDIC-insured institutions' certificates of deposit and savings accounts, corporate medium-term notes, U.S. government agency/instrumentalities, money market instruments, money market mutual funds, mortgage backed securities, U.S. government bills, notes and bonds, and asset backed securities. Funds may also be invested in the local government investment pools.

The District is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of the District's investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis.

#### Note 2 - Cash and Investments: (Continued)

The District is a voluntary participant in the California Asset Management Program (CAMP), an investment pool managed by Public Financial Management, Inc. CAMP was established under provisions of the California Joint Exercise of Powers Act. The fair value of the District's investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by CAMP for the entire CAMP portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by CAMP, which are recorded on an amortized cost basis.

*Interest Rate Risk.* In accordance with its investment policy, the District manages its exposure to declines in fair values by limiting investment maturities to five years. Express authority is granted to invest in investments with term to maturity of greater than five years with a maximum term of ten years, provided the investments are in accordance with stated policy and total investments shall not exceed the amount of long term liabilities outstanding. Investments exceeding five years will be matched with a corresponding liability.

Credit Risk. State law and District policy limits investments in money market funds to the top ratings issued by nationally recognized statistical rating organizations. The District's investment in the California Asset Management Program was rated AAAm by Standard & Poor's Corporation. The District's investment in the California State Treasurer's investment pool was unrated. U.S. Treasury bills are exempt from rating disclosures.

Concentration of Credit Risk. The District manages the concentration of credit risk by limiting local government investment pools and money market funds to a maximum of 40% and 20%, respectively, of the District's total available investment capital as outlined in the District investment policy. Furthermore, no more than 10% of the District's available investment capital can be invested in a single money market fund.

Custodial Credit Risk – Deposits. Custodial credit risk is the risk that in the event of a bank failure, the District's deposits may not be returned to it. All deposits are entirely insured or collateralized. State law requires banks to secure the District's deposits by pledging government securities valued at 110% of the amount of the deposit as collateral. The District may waive the collateral requirement for deposits that are fully insured by the Federal Deposit Insurance Corporation (FDIC). Beginning on January 1, 2013, combined deposits are insured by the FDIC up to \$250,000. As of June 30, 2013, the District's bank balances were \$567,767, of which \$250,000 were insured and the remaining \$317,737 were uninsured and collateralized with securities held by the pledging institution's trust department. As of June 30, 2014, the District's bank balances were \$375,057, of which \$250,000 were insured and the remaining \$125,057 were uninsured and collateralized.

#### Note 3 - Accounts Receivable, Net:

As of June 30, 2014 and 2013, the net balances were comprised of accounts receivable balances of \$8,670,818 and \$8,318,186, respectively, less the allowances for doubtful accounts of \$535,361 and \$482,292, respectively.

**Note 4 - Capital Assets:** 

Capital assets consist of the following at June 30, 2014:

		Beginning Balance		Additions		Retirements		Ending Balance
Capital assets not being depreciated:								
Land, franchises, and water rights	\$	5,960,313	\$	-	\$	-	\$	5,960,313
Construction in progress	_	965,229	_	1,620,505	_	(2,129,396)	_	456,338
Total capital assets not being depreciated	_	6,925,542	_	1,620,505	_	(2,129,396)	_	6,416,651
Capital assets being depreciated:								
Buildings, canals, pipelines, reservoirs and dams		144,442,839		1,942,769		(65,168)		146,320,440
Equipment		4,824,921		415,435		(11,474)		5,228,882
Henshaw pumping project	_	2,917,377	_	59,919	_		_	2,977,296
Total capital assets being depreciated	_	152,185,137	_	2,418,123	_	(76,642)	_	154,526,618
Less accumulated depreciation for:								
Buildings, canals, pipelines, reservoirs and dams		(69,455,413)		(2,977,926)		54,563		(72,378,776)
Equipment		(3,978,819)		(215,417)		11,473		(4,182,763)
Henshaw pumping project	_	(2,594,428)	_	(29,039)	_		_	(2,623,467)
Total accumulated depreciation	_	(76,028,660)	_	(3,222,382)	_	66,036	_	(79,185,006)
Total capital assets being depreciated, net	-	76,156,477	_	(804,259)	_	(10,606)	_	75,341,612
Total capital assets, net	\$ _	83,082,019	\$ _	816,246	\$ _	(2,140,002)	\$ _	81,758,263

During the year ended June 30, 2014, \$491,982 previously held in construction-in-progress for the design phase of a flume replacement project was expensed to contractual services. A cost analysis study determined that it was more cost effective to rehabilitate the flume, rather than to replace it.

Note 4 - Capital Assets: (Continued)

Capital assets consisted of the following at June 30, 2013:

		Beginning Balance		Additions		Retirements		Ending Balance
Capital assets not being depreciated:								
Land, franchises, and water rights	\$	5,960,313	\$	-	\$	-	\$	5,960,313
Construction in progress	_	1,349,392	_	2,211,076	_	(2,595,239)	_	965,229
Total capital assets not being depreciated	_	7,309,705	_	2,211,076	_	(2,595,239)	_	6,925,542
Capital assets being depreciated:								
Buildings, canals, pipelines, reservoirs and dams		140,806,546		3,670,109		(33,816)		144,442,839
Equipment		4,480,302		559,751		(215,132)		4,824,921
Henshaw pumping project	_	2,917,377	_		_		_	2,917,377
Total capital assets being depreciated	_	148,204,225	_	4,229,860	_	(248,948)	_	152,185,137
Less accumulated depreciation for:								
Buildings, canals, pipelines, reservoirs and dams		(66,575,329)		(2,913,709)		33,625		(69,455,413)
Equipment		(4,023,254)		(170,697)		215,132		(3,978,819)
Henshaw pumping project	_	(2,555,860)	_	(38,568)	_	_	_	(2,594,428)
Total accumulated depreciation	-	(73,154,443)	_	(3,122,974)	_	248,757	_	(76,028,660)
Total capital assets being depreciated, net	_	75,049,782	_	1,106,886	-	(191)	_	76,156,477
Total capital assets, net	\$	82,359,487	\$ _	3,317,962	\$	(2,595,430)	\$ _	83,082,019

#### **Note 5 - Accounts Payable:**

At June 30, 2014, the accounts payable of \$5,161,654 included \$3,992,490 for water purchases from the San Diego County Water Authority and \$1,169,164 for obligations to other vendors. The accounts payable of \$4,674,112 at June 30, 2013 included \$3,523,250 for water purchases from the San Diego County Water Authority and \$1,150,862 for obligations to other vendors.

#### **Note 6 - Noncurrent Liabilities:**

Changes in the claims payable amounts in fiscal years ended June 30, 2013 and 2014 were as follows:

Fiscal Year		-8 8		Price Index	Ending Balance	
2013	\$	4,038,371	\$	57,090	\$	4,095,461
2014	\$	4,095,461	\$	94,732	\$	4,190,193

See Note 10 – Commitments and Contingencies, for information regarding the establishment of the original \$3.85 million in claims payable that is owed to the Indian Water Authority.

Increases to the claims payable amount are based on the increase in the Consumer Price Index, All Urban Consumers, San Diego, published by the United States Department of Labor, Bureau of Labor Statistics, per the proposed changes to the Settlement Agreement terms discussed in Note 10.

#### **Note 7 - Unrestricted Net Position:**

Unrestricted net position has been reserved by the Board of Directors for the following purposes:

	2014	2013
Emergency and contingency	\$ 8,000,000	\$ 8,000,000
Future construction	14,204,249	7,007,114
Working capital	9,000,000	9,000,000
Ranch improvements	46,990	8,800
Total unrestricted net position	\$ 31,251,239	\$ 24,015,914

#### Note 8 - Defined Benefit Pension Plan:

#### **Plan Description**

The District's contributes to the California Public Employees Retirement System (PERS), a cost-sharing multiple-employer public employee defined benefit pension plan. PERS provides retirement, disability benefits and death benefits to plan members and beneficiaries. PERS acts as a common investment and administrative agent for participating public entities within the State of California. PERS issues a publicly available financial report that includes financial statements and required supplementary information for the cost sharing plans that are administered by PERS. Copies of the PERS' annual financial report may be obtained by writing to 400 "P" Street, Sacramento, California 95814.

#### **Contributions and Funding Policy**

Based on the date of hire, active plan members in the Plan are required to contribute either 4.5%, 7.0% or 6.25% of their annual covered salary.

#### Note 8 - Defined Benefit Pension Plan: (Continued)

#### **Contributions and Funding Policy** (Continued)

Also based on the active plan members date of hire, the District is required to contribute at an actuarially determined rate. The rates for the year ended June 30, 2014 were 20.273%, 8.049% or 6.25% of annual covered payroll.

The District's contributions to the Plan for the years ending June 30, 2012, 2013 and 2014 were \$10,135,592 (which included a \$8,232,120 side fund prepayment), \$1,450,517 and \$1,459,677, respectively, and were equal to the required contributions for each year.

#### **Note 9 - Other Postemployment Benefits:**

#### **Plan Description**

In accordance with the terms and conditions of the employment agreements for employees hired before January 1, 2012, the District offers postemployment healthcare benefits to eligible employees who retire on or after January 1, 2006 under CalPERS, who have reached the minimum age of 50, and have completed fifteen years of service with the District (ten years for management employees). The plan is a single-employer benefit plan. Coverage will not extend beyond a combined fifteen years for the retiree and their eligible spouse (twenty years for management employees). The years of coverage may be split between the retiree and spouse; however, the maximum coverage for a retiree may not exceed ten years, and the number of years of coverage for the spouse may not exceed the number of years of coverage for the retiree. A specific health plan provides this direct insurance coverage to retiring employees that reside in the California service area as defined by the plan. If the retiree lives outside the California service area, the District reimburses the retiree quarterly for health insurance premiums not to exceed the current premiums paid to the specific health plan.

For employees who retired on or after January 1, 1990 and prior to January 1, 2006, the District offers postemployment healthcare benefits to eligible employees for a coverage period not extending beyond 10 years and does not cover dependents.

The District pre-funds its other postemployment benefits (OPEB) with CalPERS through the California Employers' Retiree Benefits Trust (CERBT) Fund. The CERBT is a trust fund that allows public employers to pre-fund the future cost of their retiree health insurance benefits and OPEB obligations for their covered employees or retirees. Employers that elect to participate in the CERBT make contributions into the trust fund. Participating employers use investment earnings to pay for retiree health benefits, similar to the CalPERS pension trust.

The District fully funds its OPEB liability through the CERBT. For the years ended June 30, 2014 and 2013, the District was fully funded in a prepaid status (in relation to the Annual Required Contribution), and was not required to make any contributions to the CERBT.

CERBT publishes separate financial statements that conform to GASB Statement No. 43 in separately issued financial statements for the CalPERS Trust. Copies of the CalPERS' annual financial report for its OPEB Trust may be obtained from its executive office at 400 P Street, Sacramento, California 95811.

#### **Funding Policy and Annual OPEB Cost**

The District's annual other postemployment benefit (OPEB) cost (expense) for the plan is calculated based on the "annual required contribution of the employer" (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover the value of employer promised benefits expected to be earned or allocated for each fiscal year and to amortize any unfunded

### Note 9 - Other Postemployment Benefits: (Continued)

### Funding Policy and Annual OPEB Cost (Continued)

actuarial liabilities (or funding expense) over a period not to exceed thirty years. The District's annual OPEB cost for the current year and the related information for the plan are as follows:

	Retiree	Retiree
	Healthcare Plan	Healthcare Plan
	2014	2013
Contribution rate: District	Actuarially determined 4.3%	Actuarially determined 4.4%
2244		, 0
Annual required contribution	\$ 307,072	\$ 350,168
Adjustment to annual required contribution	4,080	2,689
Interest on net OPEB asset	(5,070)	(3,341)
		<del></del>
Annual OPEB cost (expense)	306,082	349,516
Contributions made	(2,505,415)	_(372,236)
Increase (decrease) in net OPEB obligation/(asset)	(2,199,333)	(22,720)
Net OPEB obligation (asset) - beginning of year	(66,617)	(43,897)
	<u> </u>	<u> </u>
Net OPEB obligation (asset) - end of year	\$ (2,265,950)	\$_(66,617)

In June 2014, the District opted to make a lump sum payment of \$2,119,265 in order to pay off the unfunded portion of the District's OPEB liability.

Annual OPEB Cost includes interest and the ARC adjustment, in addition to the ARC.

In accordance with the provisions of GASB Statement No. 45, the District's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation were as follows:

				Percent of	
		Annual	Actual	OPEB Cost	Net OPEB
	Year End	OPEB Cost	<b>Contribution</b>	<u>Contributed</u>	Obligation (Asset)
Retiree Healthcare Plan	June 30, 2012	\$332,565	\$307,783	92.5%	(\$43,897)
Retiree Healthcare Plan	June 30, 2013	\$349,516	\$372,236	106.5%	(\$66,617)
Retiree Healthcare Plan	June 30, 2014	\$306,082	\$2,505,415	818.5%	(\$2,265,950)

#### Note 9 - Other Postemployment Benefits: (Continued)

#### **Funded Status and Funding Progress**

The funded status of the plan was as follows:

Actuarial	Actuarial	Actuarial			Annual	Unfunded Liability as a % of
Valuation	Value of	Accrued	Unfunded	Funded	Covered	Annual Covered
<u>Date</u>	Plan Assets	<u>Liability</u>	<u>Liability</u>	<u>Ratio</u>	<u>Payroll</u>	<u>Payroll</u>
	(A)	(B)	(A-B)	(A/B)	(C)	[(A-B)/C]
July 1, 2011	\$1,109,493	\$3,779,819	(\$2,670,326)	29.4%	\$7,523,865	(35.5%)
July 1, 2012	\$1,370,387	\$4,162,912	(\$2,792,525)	32.9%	\$7,416,382	(37.7%)
July 1, 2013	\$1,238,734	\$3,574,767	(\$2,336,033)	34.7%	\$7,494,718	(31.2%)

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events in the future. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future. The required schedule of funding progress presented as required supplementary information provides multiyear trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Due to the \$2,119,265 prepayment at the end of the current year, the District is fully funded as of June 30, 2014.

#### **Actuarial Methods and Assumptions**

Projections of benefits are based on the substantive plan (the plan as understood by the employer and the plan members) and includes the types of benefits in force at the valuation date and the pattern of sharing benefit costs between the District and the plan members to that point. Actuarial calculations reflect a long-term perspective and employ methods and assumptions that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets. Significant methods and assumptions were as follows:

Actuarial valuation date	June 30, 2013
Actuarial cost method	Projected Unit Credit
Amortization method	Level percentage of pay
Remaining amortization period	24 years
Asset valuation method	Market Value
Actuarial assumptions:	
Investment rate of return	7.61%
Projected salary increases	3.00%

The actuarial cost method used for determining the benefit obligations is the Projected Unit Credit with service prorated. The actuarial assumptions included a 7.61% investment rate of return, which is the assumed rate of the expected long-term investment returns on plan assets calculated based on the funded level of the plan at the valuation date, and an annual healthcare cost trend rate of 6.5% HMO and 7.0% PPO for 2015, each declining by 0.5% per year through 2018, and 0.5% per year for both HMO and PPO for all years after 2018. Both rates included a 2.8% inflation assumption. The UAAL is being amortized over an initial 30 years using the level-percentage of pay method on a closed-basis. The remaining amortization period at June 30, 2013 is assumed to be 24 years. It is assumed the District's payroll will increase 3.00% per year.

#### **Note 10 - Commitments and Contingencies:**

#### **Commitments**

Under terms of a 1922 contractual agreement with the United States Department of the Interior, the District and the City of Escondido are obligated to provide the first 6 cubic feet per second of the natural flow of the San Luis Rey River to the Rincon Indians. The agreement is one of those claimed to be void ab initio by the United States and the Rincon Indians in the litigation discussed below.

In July 2007, the District announced entry into a "settlement agreement in principle" with the City of Escondido (Escondido) and the Indian bands. Per the terms of the "settlement agreement in principle", the Rincon Band would continue to receive its historic entitlement of water, but now quantified as a right to 2,900 acre-feet per year, on average, adjusted by annual hydrologic conditions. Following are the provisions of the "settlement agreement in principle":

### 1. Allocation of Local Water and Supplemental Water

- a) The Rincon Band shall receive its historic right to the first 6 cubic feet per second of the natural flow of the San Luis Rey River (local water). The District and Escondido shall have the right to use the remaining local water, subject to the right of the Bands to divert and use local water through an acre foot for acre foot exchange with supplemental water.
- b) The Indian Water Authority (an intertribal entity established by the Bands) shall be entitled to the benefit of the 16,000 acre feet of supplemental water provided by the Settlement Act. The Indian Water Authority may exchange supplemental water for local water.

### 2. Financial Obligations

- a) The Indian Water Authority is responsible for all costs associated with obtaining supplemental water. The District and Escondido are responsible for all costs associated with maintaining and operating the local water system, including the cost of a proposed canal undergrounding on the San Pasqual Indian Reservation (currently estimated to cost \$27 million). The cost of the proposed undergrounding project will be divided evenly between the District and Escondido.
- b) In return for the Bands' and the United States' agreement that the Settlement shall be an entire agreement, and no obligations among the parties from the 1894, 1914, and 1922 contracts shall endure, there shall be no annual charges paid by the District or Escondido for the use of tribal lands, and all liability among the parties shall be waived prior to the effective date of the Settlement Agreement. The District and Escondido agree to each pay the Indian Water Authority \$3.85 million on October 1, 2008. This amount can be paid either as a lump sum, or paid over the next 20 years at 5% interest, or paid over 20 years, delayed for 5 years, at 6% interest. Any payment may be prepaid without a prepayment penalty.
- c) The Rincon Band's entitlement to 2,900 acre-feet per year of local water is estimated to cost the District approximately \$230,000 annually, based on the current cost of imported water and the assumption that the new formulation of the Rincon entitlement will result in the District purchasing additional imported water.

On September 30, 2008, the negotiators for the District, the Bands and Escondido announced a Settlement Agreement regarding the water rights issues. The provisions of the Settlement Agreement are essentially the same as those of the "settlement agreement in principle" announced in July, 2007 as mentioned above.

#### Note 10 - Commitments and Contingencies: (Continued)

#### **Commitments** (Continued)

However, in order for the Agreement to take effect, the following conditions are necessary: (i) the Agreement must be executed by all of the parties; (ii) the Agreement must be approved by the United States District Court for the Southern District of California after the Court has ascertained in open court and on the record that all parties understand and agree with the terms of the Agreement and represent that: (a) the Settlement was entered into in good faith, and this Agreement provides fair and reasonable terms for the use of Local and Supplemental Water by the Parties and for financial and other consideration among the Parties, and (b) that all Parties understand and agree with the terms of this Agreement and represent that they have received adequate legal representation in reaching that conclusion; (iii) a stipulated judgment of dismissal or other appropriate final disposition has been entered in the litigation involving the City of Escondido and Vista Irrigation District (Local Entities), the United States, and the Bands in all of the proceedings among the parties pending in United States District Court for the Southern District of California and the Federal Energy Regulatory Commission (FERC); (iv) FERC has issued the Conduit Exemption License and has approved the Surrender Application; (v) the Secretary of the Interior has issued all necessary rights-of-way for the Local Water System in accordance with section 109(b) of the Settlement Act; and (vi) all applicable appeal periods have expired. The date when all these conditions have been satisfied shall be the effective date of the Agreement.

The District's legal counsel and management are unable to opine upon the length of time it will take to resolve the matter and obtain all required approvals for a final settlement agreement.

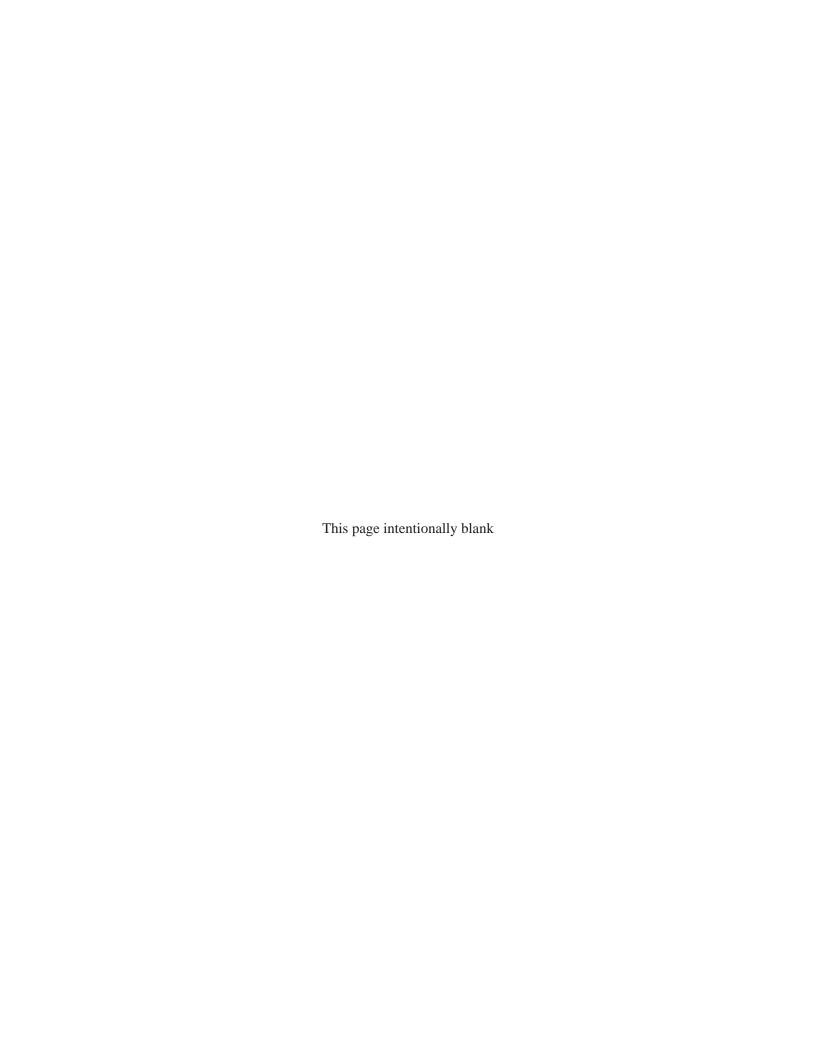
#### Litigation

Several bands of Indians have claimed the rights to certain water now utilized by the District, substantial actual and punitive damages, and the invalidation of certain contracts. Actions on those claims naming the District as a defendant have been filed in the United States District Court by the bands and by the United States, in its own right and on behalf of the bands. Legislation authorizing the settlement of the Indian water rights dispute was enacted on November 17, 1988, as the "San Luis Rey Indian Water Rights Settlement Act". This legislation authorizes the parties to the dispute to enter into a settlement agreement and establishes a trust fund in the amount of \$30,000,000. Implementation of this legislation is pending development of a 16,000 acre foot per year supplemental water supply and negotiation of the precise terms of the settlement agreement. In October 2000, the source of the 16,000 acre foot supplemental water supply was identified as a portion of the water conserved from the lining of the All-American Canal and the Coachella Branch of the All-American Canal. Commencing in about January 2007, the settlement parties began obtaining 4,500 acre feet of water annually from the completed Coachella Branch Canal Lining Project. Construction of the lining of the All-American Canal (which produces the remaining 11,500 acre feet) was completed in 2010.

The District's legal counsel and management are unable to opine upon the ultimate outcome of the above matters. The Settlement Agreement summarizes some of the major proposed terms of agreement among the parties.

Discussions have continued on a long-standing dispute between the District and the City of Escondido (successor to Escondido Mutual Water Company) over the calculations and allocations between the two entities of natural flow of the San Luis Rey River. Management's opinion is that this matter will be resolved concurrently with the dispute with the Indian bands by adhering to the settlement rubric outlined in the July 2007 "settlement agreement in principle."

The District has been named as defendant in various other legal actions. In the opinion of management and legal counsel, it is too early to determine the outcome and effect on the District's financial position.





1391 Engineer Street Vista, CA 92081-8840 (760) 597-3100 ~ (760) 598-8757 fax www.vid-h2o.org



Agenda Item: 10

Board Meeting Date: April 1, 2015 Prepared By: Roy Coox

## **STAFF REPORT**

<u>SUBJECT</u>: MATTERS PERTAINING TO THE ACTIVITIES OF THE SAN DIEGO COUNTY

WATER AUTHORITY

<u>SUMMARY</u>: Informational report by staff and directors concerning the San Diego County Water Authority. No action will be required.



Agenda Item: 11.A

Board Meeting Date: April 1, 2015 Prepared By: Marian Schmidt

**Approved By:** Roy Coox

## **STAFF REPORT**

**SUBJECT:** REPORTS ON MEETINGS AND EVENTS ATTENDED BY DIRECTORS

<u>SUMMARY</u>: Directors will present brief reports on meetings and events attended since the last Board meeting.



Board Meeting Date: Prepared By: April 1, 2015 Marian Schmidt

Agenda Item: 11.B

**Approved By:** 

Roy Coox

### **STAFF REPORT**

<u>SUBJECT</u>: SCHEDULE OF UPCOMING MEETINGS AND EVENTS AND DIRECTORS ATTENDING

<u>SUMMARY</u>: The following is a listing of upcoming meetings and events. Requests to attend any of the following events should be made during this agenda item.

	SCHEDULE OF UPCOMING MEETINGS AND EVENTS	ATTENDEES
1	Sexual Harassment Training (VID Safety Program - Online)	
	Any time Monday-Friday (2 hour), District computer – See Marian for set-up	
	Registration deadline: None	
2	Sexual Harassment Training (JPIA Program - Online)	
	Any time, any day (2 hour), any computer – See Marian for instructions	
	Registration deadline: None	
3	Governance Foundations (CSDA)	Reznicek (R)
	Apr. 3, 2015, 9:00 a.m. – 4:00 p.m. – Santa Fe Irrigation District	
	Registration deadline: 3/27/15	
4 *	2015 Drought – Four Years and Counting: Impacts & Actions Webcast (ACWA)	
	Apr. 9, 2015, 8:30 a.m. – 12:30 p.m.	
	Registration deadline: None	
5	Introduction to Good Governance Principles (CSDA)	
	Apr. 16, 2015 – McKinleyville Community Services District, McKinleyville	
	Registration deadline: 4/14/15	
6	Hoover Dam & Colorado River Aqueduct Tour (SDCWA & MWD)	
	<i>Apr. 18-19, 2015 – Meets at SDCWA</i>	
	Reservation deadline: Registration closed	
7 *	Council of Water Utilities Meeting	
	Apr. 21, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 4/16/15	
8	Proposition 26, Proposition 218 and Rate Setting (CSDA)	
	Apr. 22, 2015 – CSDA Training Center, Sacramento	
	Registration deadline: 4/20/15	
9	Central Valley Tour (Water Education Foundation)	
	Apr. 22-24, 2015 – Begins and ends at Sacramento International Airport	
	Reservation deadline: 3/22/15	
10	Colorado River Aqueduct System Tour (SDCWA & MWD)	
	May 1-2, 2015 – Meets at SDCWA	
	Reservation deadline: Registration not open	
11	ACWA Spring Conference	MacKenzie (H,A)
	May 5-8, 2015 – Sacramento Convention Center	Dorey (H,A)
	Reservation deadline: 4/10/15	Vásquez (H)
		Miller (H)
		Reznicek (H)
12	<b>Best Practices in Strategic Planning: Effective Approaches That Work (CSDA)</b>	
	May 18, 2015 – CSDA Training Center, Sacramento	
	Registration deadline: 5/14/15	

13 *	Council of Water Utilities Meeting	
	May 19, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 5/14/15	
14	CSDA Special District Legislative Days	MacKenzie (R)
	May 19-20, 2015 – The Grand (across from The Sheraton Grande), Sacramento	
	Registration deadline: 5/15/15	
15 *	CSDA Quarterly Dinner Meeting	
	May 21, 2015 – 6:00 – 9:00 p.m The Butcher Shop Steakhouse, Kearny Mesa	
	Reservation deadline: 5/14/15	
16	Staying in Compliance: Understanding Fundamental Laws (CSDA)	
	June 3, 2015 – CSDA Training Center, Sacramento	
	Registration deadline: 6/1/15	
17	Harassment Prevention Training AB 1825 Webinar (CSDA)	
	June 10, 2015, 10:00 a.m. – 12:00 p.m.	
	Registration deadline: 6/8/15	
18 *	Council of Water Utilities Meeting	
	June 16, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 6/11/15	
19	Governance Foundations (CSDA)	
	June 16, 2015 – Fresno Irrigation District	
	Reservation deadline: 6/11/15	
20	Social Media: Basic Training to Mastery (CSDA)	
	June 23, 2015, 9:00 a.m. – 12:00 p.m. – Sacramento	
	Registration deadline: 6/17/15	
21	Bay-Delta Tour (Water Education Foundation)	
	June 24-26, 2015 – Begins and ends at the Sacramento International Airport	
	Reservation deadline: 5/24/15	
22 *	Council of Water Utilities Meeting	
	July 21, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 7/16/15	
23	Setting Direction/Community Leadership (CSDA)	Reznicek
	July 22, 2015, 8:30 a.m. – 4:00 p.m. – CSDA Training Center, Sacramento	
	Registration deadline: 7/20/15	
24	Board's Role in Human Resources (CSDA)	Reznicek
	July 23, 2015 – CSDA Training Center, Sacramento	
	Registration deadline: 7/21/15	
25	Legislative Roundup Webinar (CSDA)	
	July 30, 2015, 10:00 a.m. – 12:30 p.m.	
2.5	Registration deadline: 7/28/15	
26	Board Member & District Liability Issues Webinar (CSDA)	
	Aug. 12, 2015, 10:00 a.m. – 12:00 p.m.	
<b>27</b> 3	Registration deadline 8/10/15	
27 *	Council of Water Utilities Meeting	
	Aug. 18, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
20	Reservation deadline: 8/13/15	D : 1
28	Board's Role in Finance and Fiscal Accountability (CSDA)	Reznicek
	Aug. 18, 2015, 8:30 a.m. – 4:00 p.m. – CSDA Training Center, Sacramento	
20 4	Registration deadline: 8/14/15	
29 *	CSDA Quarterly Dinner Meeting	
	Aug. 20, 2015 – 6:00 – 9:00 p.m The Butcher Shop Steakhouse, Kearny Mesa	
	Reservation deadline: 8/13/15	
30	Understanding the Brown Act: Beyond the Basics Webinar (CSDA)	
	Aug. 20, 2015, 10:00 a.m. – 12:00 p.m.	
	Registration deadline: 8/18/15	

31	Urban Water Institute Annual Water Conference	
	Aug. 26-28, 2015 – Hilton San Diego Resort	
	Registration deadline: TBD	
32 *	Council of Water Utilities Meeting	
	Sept. 15, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 9/10/15	
33	CSDA Annual Conference	MacKenzie (A)
	Sept. 21-24, 2015 – Marriott Monterey	
34	Governance Foundations (CSDA)	
	Sept. 21, 2015 – Marriott Monterey	
35	Groundwater Tour (Water Education Foundation)	
	Sept. 24-25, 2015 – Begins and ends at Sacramento International Airport	
	Reservation deadline: 8/24/15	
36	Southern California Tour (Water Education Foundation)	
	Oct. 8-9, 2015 – Begins and ends at the Ontario International Airport	
	Reservation deadline: 9/8/15	
37 *	Council of Water Utilities Meeting	
	Oct. 20, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 10/15/15	
38	Northern California Tour (Water Education Foundation)	
	Oct. 21-23, 2015 – Begins and ends at Sacramento International Airport	
	Reservation deadline: 9/21/15	
39	San Joaquin River Restoration Tour (Water Education Foundation)	
	Nov. 5-6, 2015 – Begins and ends in Fresno	
	Reservation deadline: 10/5/15	
40 *	Council of Water Utilities Meeting	
	Nov. 17, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 11/12/15	
41	Required Ethics Compliance Training AB 1234 Webinar (CSDA)	
	Nov. 18, 2015, 10:00 a.m. – 12:00 p.m.	
	Registration deadline: 11/16/15	
42 *	CSDA Quarterly Dinner Meeting	
	Nov. 19, 2015 – 6:00 – 9:00 p.m The Butcher Shop Steakhouse, Kearny Mesa	
	Reservation deadline: 11/12/15	
43	ACWA Fall Conference	
	Dec. 1-4, 2015–Renaissance Esmeralda/Hyatt Grand Champions Hotel, Indian Wells	
	Reservations deadline: TBD	
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<sup>\*</sup> Non-per diem meeting except when serving as an officer of the organization

The following abbreviations indicate arrangements that have been made by staff:

 $\textbf{A} \hspace{-0.05cm} = \hspace{-0.05cm} \textbf{Airline; } \textbf{R} \hspace{-0.05cm} = \hspace{-0.05cm} \textbf{Registration; } \textbf{C} \hspace{-0.05cm} = \hspace{-0.05cm} \textbf{Car; } \textbf{H} \hspace{-0.05cm} = \hspace{-0.05cm} \textbf{Hotel; } \textbf{T} \hspace{-0.05cm} = \hspace{-0.05cm} \textbf{Tentative}$ 



Agenda Item: 12

### **STAFF REPORT**

Board Meeting Date: April 1, 2015 Prepared By: Marian Schmidt

**SUBJECT:** ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

<u>SUMMARY</u>: This item is placed on the agenda to enable the Board to identify and schedule future items for discussion at upcoming Board meetings and/or identify press release opportunities.

Staff-generated list of tentative items for future agendas:

- Electronic devices for Board packets
- Directors' Per Diem Compensation Review
- Groundwater Legislation Workshop

### NOTICE OF ADJOURNED MEETING OF THE BOARD OF DIRECTORS OF THE VISTA IRRIGATION DISTRICT

A REGULAR MEETING OF THE BOARD OF DIRECTORS OF VISTA IRRIGATION DISTRICT, HELD ON APRIL 1, 2015, WAS ADJOURNED UNTIL 8:30 AM, APRIL 15, 2015, AT THE OFFICE OF THE VISTA IRRIGATION DISTRICT, 1391 ENGINEER STREET, VISTA, CALIFORNIA.

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### AFFIDAVIT OF POSTING ORDER OF ADJOURNMENT OF MEETING

STATE OF CALIFORNIA ) COUNTY OF SAN DIEGO )

I, Lisa R. Soto, hereby certify that I am the duly appointed, qualified Secretary of the Board of Directors of Vista Irrigation District; that the foregoing is duly noted in the Minutes of said Regular Meeting of the Board of Directors of Vista Irrigation District; that said Regular Board Meeting was ordered adjourned to the time and place above specified; and that I posted a copy of this order of adjournment near the public entrance to the Board Room at the offices of the District.

Lisa R. Soto, Secretary Board of Directors Vista Irrigation District

POSTED: April 2, 2015