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

May 13, 2015

A Regular Meeting of the Board of Directors of Vista Irrigation District was held on Wednesday, May 13, 2015, at the offices of the District, 1391 Engineer Street, Vista, California.

1. CALL TO ORDER

President MacKenzie was absent in the beginning of the meeting, so Vice President Vásquez called the meeting to order at 8:30 a.m. and presided over the meeting until President MacKenzie arrived at 10:10 a.m.

2. ROLL CALL

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

Directors absent: None.

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; Al Ducusin, Engineering Manager; Brent Reyes, Water Conservation Specialist; Marlene Kelleher, Finance Manager; and Marian Schmidt, Administrative Assistant. Back-up General Counsel Jeremy Jungreis was also present.

Other attendees: Members of the public, James and Rebeca Howell and Gail Carter were present for Item 7, the 2015 California-Friendly Landscape Contest.

*President MacKenzie arrived at 10:10 a.m.

3. PLEDGE OF ALLEGIANCE

Vice President Vásquez led the pledge of allegiance.

4. APPROVAL OF AGENDA

Vice President Vásquez stated that Item 11 would be taken out of order later in the meeting so that President MacKenzie could be present for the presentation.

15-05-47 Upon motion by Director Dorey, seconded by Director Miller and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and Reznicek; 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 about the status of the project in agenda Item 6.A, stating that his concern was with the number of new water meters being added to the system as part of this project during this time of drought. Director of Engineering Brian Smith responded that this project is for new construction and it is already permitted and in progress. Mr. Smith added that there is no provision in the District's Rules and Regulations which could prevent the project from going forward. Mr. Smith commented that the District would have to be at Level 3 of its Water Supply Response Program (WSRP) before a meter moratorium would take effect. General Manager Roy Coox advised that later in the meeting the Board would be considering calling for public hearing to consider making revisions to the District's WSRP. He added that even at Level 3 of the WSRP, projects like this which are already permitted would be eligible to apply for and receive new water meters. Director Dorey suggested that perhaps in the future these types of project, when presented on a Board agenda, include a projection for the overall demand this project will place on the District's system when complete. Mr. Coox suggested that if the Board calls for a public hearing to consider revisions to the WSRP, perhaps alternatives to a meter moratorium such as the development of a demand offset program be considered.

Upon motion by Director Dorey, seconded by Director Reznicek and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and Reznicek; 1 absent: MacKenzie), the Board of Directors approved the Consent Calendar, including Resolution No. 15-20 approving disbursements.

A. Waterline project and parcel map

See staff report attached hereto. Staff recommended and the Board approved the waterline project and Grant of Right of Way (F36) via Parcel Map and directed staff to file the Notice of Exemption over a proposed 290 apartment unit housing project, known as Vista Ridge Apartment Homes, consisting of approximately 11.17 gross acres owned by Fairfield Vista, L.P., located at 521 and 553 West Bobier Drive, Vista (PC 14-293; LN 2005-045; APN's 161-030-04 &-05; DIV NO 1).

B. Treasurer's Report as of March 31, 2015

See staff report attached hereto. The Board noted and filed the Treasurer's Report as of March 31, 2015 concerning the investments of the District.

C. Minutes of Water Sustainability Committee meeting on April 28, 2015

The Board noted and filed the minutes of the April 28, 2015 meeting of the Water Sustainability Committee, which were provided for information only.

D. Minutes of Board of Directors meeting on April 15, 2015

The minutes of April 15, 2015 were approved as presented.

E. Minutes of Board of Directors meeting on April 29, 2015

The minutes of April 29, 2015 were approved as presented.

F. Resolution ratifying check disbursements

RESOLUTION NO. 15-20

BE IT RESOLVED, that the Board of Directors of Vista Irrigation District does hereby approve checks numbered 50003 through 50252 drawn on Union Bank totaling \$1,035,364.86.

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 13th day of May 2015.

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7. 2015 CALIFORNIA-FRIENDLY LANDSCAPE CONTEST AWARD PRESENTATION

See staff report attached hereto.

Mr. Coox said that some beautiful California-Friendly landscape projects were entered into this year's contest. He thanked everyone who participated. Water Conservation Specialist Brent Reyes commented that during this time of drought and water supply cutbacks, these customers have stepped up as part of the solution. He noted that the California-Friendly Landscape Contest is a Regional program in which the District participates with 13 other agencies. Mr. Reyes said that this is the third year of participation for the District, and this year the District received seven entries in the contest. Director Dorey said that he and fellow Committee member Director Reznicek agreed very quickly on the winning entry, which stood out among the entries as a fine example of beautiful water-wise landscaping. Director Reznicek agreed. Vice President Vásquez presented Ms. Gail Carter with an honorable mention certificate and Mr. and Mrs. Howell with a plaque and gift certificate as the winning entry in the contest. Vice President Vásquez congratulated and thanked them all.

The award recipients left the meeting at this time.

8. BOARD DIRECTOR COMPENSATION

See staff report attached hereto.

Vice President Vásquez opened the public hearing at 8:45 a.m. Mr. Coox said that the Board called for this public hearing to consider making a change to its current level of compensation. Mr. Coox said that the hearing was properly noticed and staff received no comments from the public on the matter. Vice President Vásquez noted that there were no members of the public present in the audience, and he closed the public hearing at 8:47 a.m.

The Board discussed the fact that according to the Government Code, the Board can legally increase its compensation by five percent for every year since its last increase. Since the Board has not increased its compensation for seven years, this creates a liability in which a future Board would be able to increase its compensation to a level which may be inappropriate. All of the Board members agreed that "resetting the clock" to eliminate this possibility would be the prudent thing to do. Various small increases were discussed, and an increase of \$11.00 per meeting, rounding the Board's compensation to \$200 per day's service as a member of the Board was suggested.

15-05-49 Upon motion by Director Dorey, seconded by Director Miller, the Board of Directors

adopted Ordinance 15-01 setting \$200 as Directors' per diem compensation for each day's attendance at meetings of the Board or for each day's service rendered as a

member of the Board, by the following roll call vote:

AYES: Directors Vásquez, Dorey, and Reznicek

NOES: Director Miller

ABSTAIN: None

ABSENT: President MacKenzie

A copy of Ordinance 15-01 is on file in the official Ordinance Book of the District.

9. CALL FOR PUBLIC HEARING TO AMEND THE DISTRICT'S WATER SUPPLY RESPONSE PROGRAM

See staff report attached hereto.

Mr. Coox stated that the District has received numerous inquiries from customers about the water supply cutbacks being reported in the news. Mr. Coox said that this agenda item is for the Board to consider calling for a public hearing to receive comments on possible amendments to the District's Water Supply Response Program (WSRP). Mr. Coox said that the State Department of Water Resources (State) adopted new rules earlier in the month, and the Water Authority is scheduled to meet the following day to consider action in response to the State's new rules. Mr. Coox noted that many of the District's rules are predicated on actions taken by the Water Authority. Mr. Coox said that staff has been drafting changes to the WSRP to align with the rules set forth by the State. Mr. Coox said that staff has also been clarifying and expanding the language in the WSRP to be consistent with other agencies, such as adding language regarding swimming pools, which the District's WSRP currently does not address. Mr. Coox said that staff is preparing materials for the public hearing which will be available for the Board and the public prior to the hearing. Mr. Coox said that the Board will also have the option at the hearing to change the District's current WSRP Response Level if warranted. Mr. Coox said that staff will also be prepared to discuss with the Board the possible development of a demand offset program. Mr. Coox said that the framework for a demand offset program was developed during the last drought, and recently staff has been updating this draft program with General Counsel.

Mr. Coox reviewed the District's tiered water rates, stating that a lower rate is charged for Tier 1 and a higher rate is charged for Tiers 2 and 3. According to the District's Rules and Regulations, Tier 3 is normally priced the same as Tier 2 except during times of cutbacks by the Water Authority. During times of cutbacks and allocations by the Water Authority, the Tier 3 rate is increased to recoup penalties owed to the Water Authority for exceeding the District's allocation. There was a brief discussion about the Governor and the State's call for reduced water consumption, which is supposed to be achieved through conservation pricing. A recent court ruling out of San Juan Capistrano was also discussed, which has determined that the use of higher "conservation pricing" as a disincentive for water use is illegal. Mr. Coox said that the District has perhaps the most compliant rate structure in the County, with its Tiers 2 and Tier 3 tied directly to the cost of a more expensive water supply and to penalties the District will pay for exceeding its allocation.

Director Dorey expressed concern about the possibility of holding a hearing on May 27, and the State coming out with more or different rules afterwards. Mr. Coox responded that the State has indicated that its rules, which were adopted on May 5, are final. The new rules will go into effect on May 15, with the agencies' reporting period to begin on June 1. Assistant General Manager Eldon Boone added that the final conservation targets will be announced by the State in June. Mr. Coox said that regardless of the level of cutback required for the District, the hearing on May 27 would be to discuss how the District will

manage the cutback through its WSRP, and how the District will ask its customers to respond. Director Miller suggested that the District go forward with the meeting on May 27, using the best information it has available from the State and the Water Authority at that time.

Upon motion by Director Dorey, seconded by Director Miller and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and Reznicek; 1 absent: MacKenzie), the Board of Directors called for a public hearing on May 27, 2015 at 9:00 a.m. to discuss amending the District's Water Supply Response Program.

Mr. Brent Reyes left the meeting at this time.

10. DIVISION REPORTS

See staff report attached hereto.

Director Dorey asked if a table or graph can be included with future Field Services and Water Resources Division reports to show the "average depth to water table" in the Warner Ranch Wellfield. Director of Water Resources Don Smith responded that he will prepare such a graph or chart with the next report, clarifying that this number represents an average of three non-pumping wells centrally located in the wellfield, which are used as monitoring wells.

Mr. Don Smith provided an overview of the District's plans for releases of water from Lake Henshaw. He stated that the District tries to accommodate and support the recreational activities on the La Jolla Indian Reservation whenever possible. For this reason, the District will try out for the first time making releases on the weekends (about 20 cubic feet per second), and suspending releases Monday through Thursday. Mr. Smith said that also in the spirit of cooperation with the La Jolla Indian Reservation, the District will plan moderately high releases (30 cubic feet per second) for Memorial Day, Father's Day, Fourth of July, and Labor Day.

Director Miller asked how water received from Lake Henshaw will affect or help the District meet its required cutbacks. Mr. Boone responded that this water will have no effect on the District's ability to meet its conservation goals, since the usage data will be based on the District's billing records without regard to the source of the water.

Mr. Don Smith updated the Board on the status of the Lake Wolford Dam Replacement Project. Director of Engineering Brian Smith updated the Board on the status of the Gopher Canyon to Fairview mainline replacement project, which is currently in planning.

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

See staff report attached hereto.

Director Miller reported on his attendance at the recent ACWA Conference where he attended two energy meetings regarding hydropower to keep up-to-date on this topic since he is on the Hydropower/Pumped Storage Task Force for the Water Authority. He also attended the town hall meeting where Felicia Marcus of the State Water Board presented California's newly adopted Urban Water Conservation Regulation. Director Miller reported Governor Brown made an appearance at the conference and made an interesting and entertaining speech.

Director Dorey reported on his attendance at the recent ACWA Conference where there was a great deal of discussion about the drought. Director Dorey reported that he attended a meeting of the ACWA Groundwater Committee where there was good discussion about the Groundwater Act, and the Department of Water Resources (DWR) gave a presentation on the California Statewide Groundwater Elevation Monitoring (CASGEM). Director Dorey reported on his attendance at the meeting of the ACWA Joint Powers Insurance Authority (JPIA) where the JPIA Executive Committee election took place and the results were announced. He reported that he was not elected to the Executive Committee.

Director Reznicek reported that he completed the two-hour training on Sexual Harassment Prevention which is required as part of the District's Reaccreditation as a Special District Leadership Foundation District of Distinction. Director Reznicek reported on his attendance at the recent ACWA Conference, which he said was very interesting and informative. He said that he learned that 50 percent of the available water in California is used for ecological purposes. He also learned that Proposition 1 funds for water use and storage are limited only to things which can help the Bay Delta and not for any purpose benefiting Southern California.

Vice President Vásquez reported on his attendance at the recent ACWA Conference where he attended a meeting of the ACWA Water Quality Committee. He also attended a session on rate assistance programs. He brought back materials from this meeting which he provided to staff. He noted that there are approximately 18 agencies that provide some sort of rate assistance for its disadvantaged constituents.

Vice President Vásquez reported on his participation in two teleconferences with the ACWA Region 10 Board in the weeks leading up to the ACWA Conference. He stated that the first teleconference was for the purpose of electing a Region 10 President and the second teleconference was to fill a vacancy on the Board. Vice President Vásquez reported that Larry McKenney is the new Region 10 Board President, and Jim Atkinson was elected as a member of the Region 10 board. Vice President Vasquez reported that he attended an ACWA Region 10 Board meeting while at the ACWA Conference, and it was a good and productive meeting now that the Region 10 Board is back to its full complement.

Director Dorey requested authorization to attend the May 19 meeting of the Council of Water Utilities (COWU) in Poway. He also requested authorization to attend the Vista Historical Society Hall of Fame Induction on Saturday, May 16 in Vista, where he will be presenting a brief speech about the three inductees with former connections to Vista Irrigation District. Director Reznicek requested authorization to attend the CSDA Annual Conference in Monterey, September 21-24, and the California Water Summit in Sacramento, June 29-July 1.

Upon motion by Director Miller, seconded by Director Dorey and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and Reznicek; 1 absent: MacKenzie), the Board of Directors authorized the following: Director Dorey to attend the Vista Historical Society Hall of Fame Induction on May 16 in Vista and COWU May 19 in Poway; Director Reznicek to attend the California Water Summit in Sacramento, June 29-July 1 and the CSDA Annual Conference in Monterey, September 21-24.

13. ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

See staff report attached hereto.

Director Vásquez requested that staff review the materials on rate assistance programs he brought back from ACWA and prepare a future agenda item to discuss whether there is something the District can do to assist its disadvantaged customers in paying their water bills. Mr. Coox reminded the Board that it had an agenda item and discussion on this topic about one year ago at Director Franklin's request. Mr.

Coox recalled that the conclusion reached was that the District would continue to partner with 2-1-1 San Diego, a non-profit organization that provides assistance to low income ratepayers in paying their utility bills. It was the general consensus at that time that the District would have difficulty operating its own program for rate assistance because it would be contrary to the laws set forth by Proposition 218. Mr. Vásquez said that one of the programs presented in the ACWA session was funded by revenue generated by cellular tower leases. Mr. Coox said that while such a program might be technically legal, it does take money away from the District which impacts the District's ratepayers. Mr. Coox asked if the Board would like to revisit the topic on a future agenda item, and Vice President Vásquez responded that he would appreciate staff taking another look at the matter to see if there is anything more the District can do to help its disadvantaged customers.

15. COMMENTS BY DIRECTORS

None were presented.

16. COMMENTS BY GENERAL COUNSEL

Back-up General Counsel Jeremy Jungreis said that relevant to the Sustainable Groundwater Management Act, the Center for Collaborative Policy (a facilitation and mediation group out of Sacramento State University), is offering free facilitation services for Groundwater Sustainability Agencies. Mr. Jungreis said that this group has an interest in the San Luis Rey as a medium priority basin. Mr. Jungreis said that he would forward information about this group and the services they are offering to the General Manager.

Mr. Jungreis said that in light of the Governor's recent Executive Order concerning the drought and water cutbacks, many agencies may have to revisit their rate structures, and the rules of Proposition 218 will be a major part of these discussions. Vice President Vásquez commented on an article he read a few weeks earlier regarding the ruling in the San Juan Capistrano case concerning tiered rates relevant to Proposition 218.

During the above discussion, President MacKenzie arrived at 10:10 a.m.

17. COMMENTS BY GENERAL MANAGER

Mr. Coox informed the Board that the Lake Henshaw area received about one inch of rain the previous week, which increased water level of the lake slightly to 5,375 acre feet. Mr. Coox reminded the Board about the Annual VID Employee/Family weekend at Lake Henshaw and the Warner Ranch on May 9 and 10.

Mr. Coox reported that as part of the District's Love Tap! program the District has finished installing pilot project hydration stations at three Vista Unified School District schools. Currently, the District is partnering with the City of Vista to pilot two hydration stations at City facilities. Mr. Coox passed around a photo of a recently installed hydration station at Brengle Terrace Park. Mr. Coox said that the District is in the process of installing a second hydration station at the Vista Sports Park.

Vice President Vásquez welcomed President MacKenzie and stated that the Board would go to Item 11 of the agenda at this time. As President MacKenzie took her place at the dais, she thanked Vice President Vasquez for conducting the meeting in her absence.

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

See staff report attached hereto.

Director Miller said that it was reported at the last Water Authority Board meeting that water sales and revenues are up by about eight percent, indicating that water consumption has exceeded what was budgeted for by the Water Authority. Director Miller reported that Lake Powell is at 45 percent of capacity and Lake Mead is at 39 percent of capacity, both of which are all-time record low levels. Director Miller said that the Colorado River will be able to supply enough water for the Region this year, but it has been projected that if the Colorado Basin drought continues there will be a 21 percent water shortage for the Region in 2016, a 54 percent shortage in 2017, and a 62 percent shortage in 2018.

Director Miller inquired about the District's water usage reported in the Division reports, which was 137 gallons per capita per day. Administrative Services Manager Brett Hodgkiss clarified that this number was for the total usage in the District in gallons per capita per day. He stated that the number the State Water Board will track will be for residential use in gallons per capita per day. Mr. Hodgkiss said that going forward the number that is being tracked for the State will be the number presented in the Division Reports.

Director Miller reported on the Carlsbad Desalination Project, and the plan for repaving the streets in Carlsbad where the new pipeline was recently installed. Director Miller reported that there would be a Special Water Authority Board meeting the following day to discuss the Water Authority's response to the drought in light of the new edict from the State Water Board, and how the media can be used to promote conservation in the Region.

18. CLOSED SESSION FOR CONFERENCE WITH LEGAL COUNSEL

President MacKenzie adjourned the meeting to closed session at 10:41 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 10:47 a.m. President MacKenzie declared that no reportable action had been taken.

A brief break was taken from 10:50 a.m. to 11:00 a.m. Upon return from break, present in the audience were Mr. Don Smith with guests from the Pacific Hospitality Group which owns the Warner Springs Ranch Resort, Mr. Bill McWethy and Mr. Fred Grand.

14. WARNER SPRINGS RANCH RESORT STATUS UPDATE

See staff report attached hereto.

President MacKenzie welcomed Mr. Bill McWethy and Mr. Fred Grand of the Pacific Hospitality Group which owns the Warner Springs Ranch Resort. She said that the Board was looking forward to hearing about the plans and the progress made concerning the Warner Springs Ranch Resort renovations since the Pacific Hospitality Group took ownership of the property two years ago. Mr. McWethy said that they are still in the process of applying for a Specific Plan Amendment from the County and preparing to tender Notice of Preparation for their Environmental Impact Report. As with any development, they are planning for the various uses of water in the development and the source of the water. They have been

working with the County Groundwater Department and they have engaged the services of the law firm Brownstein Hyatt Farber Schreck and the Engineering firm AECOM to assist with their planning efforts. They are currently studying the aquifer that runs through the Warner Springs Ranch. Mr. McWethy said that they plan to build about 700 homes and to designate about 1,000 acres for a nature preserve and about 240 acres as a cultural preserve for the Native Americans.

Mr. McWethy reviewed the existing structures on the Resort and the plans for developing and adding to the resort. Mr. McWethy said that they have rehabilitated all of the wells on the property and at 90 percent capacity they now have the ability to pump about 1,800 acre feet of water annually. They are planning in the future to have the ability to pump between 3,000 to 4,000 acre feet annually for the various economic uses they anticipate on the property. Mr. McWethy said that he appreciates the District's cooperation in cleaning up property line issues between the Warner Springs Ranch and the District's Warner Ranch property. Mr. McWethy reviewed some of the property lines issues, some which have already been resolved through a land swap with the District, and some which are still outstanding.

Mr. Fred Grand provided a detailed overview of the status of the Warner Springs Ranch renovation project. Mr. Grand said that the golf course and the golf grill are expected to open in June 2015. Mr. Grand said that they have commissioned studies concerning the water on the property which are not yet complete, but when completed they will happily provide the District with the first copy. Mr. Grand reviewed the status of the golf course expansion from 18 to 27 holes. Mr. McWethy stated that the specific plan for the area, which was last updated in the early 1980s, allows for 694 homes, about half of which would be single-family and the other half multi-family. Mr. Grand added that there are currently about 100 existing homes in the Los Tules area, and about 12 homes on the Ranch itself. Mr. McWethy said that over time, the long-range plan is to build the balance of the homes allowed by the specific plan in clusters around the golf course. Mr. McWethy said that they will be applying to LAFCO to form a Community Service District to serve water to all of these future homes. He said that most of the homes will be individually owned homes and condominiums, and possibly some group-owned homes.

Mr. Grand reviewed other plans for new additions to the resort such as the addition of a vineyard, winery, and tasting room, and also a medical office building to support the residential community and the resort itself. Mr. McWethy said there is a lake on the golf course that they plan to expand by about an acre. They also have a tentative plan to build an additional recreational lake on the property which they would supply with groundwater from their wells. Mr. McWethy said that their studies, which are about 90% complete, have indicated that the amount of water needed to support the basic development, including the 27 hole golf course, the resort, the residences and the planned commercial, is estimated to be about 1,187 acre feet called for in the specific plan. Supplemental plans, including some farming, Christmas trees, vineyards, growing of alfalfa (for the horses and cows on the property), recreational lakes, wetlands, etc. is estimated to increase the overall water demand of the project to 3,000 to 4,000 afy. Mr. McWethy said that a new 180,000 gpd wastewater treatment plant will be built to provide secondary treatment prior to releasing the water into a wastewater pond. From the wastewater pond, some water will filter back into the aquifer. Mr. McWethy said that all of the homes in the development will be on a sewer system. When the development is complete and fully occupied, it is expected that the occupancy rate will be similar to that of Los Tules.

Mr. McWethy said that he envisions that it will take about ten years to complete every aspect of this development. There was a brief discussion about the Pacific Crest Trail and the California Hiking and Riding Trail, both of which cross both the Warner Springs Ranch and the District's Warner Ranch, and some of the problems with each, such as illegal camping, trash, fire hazards, and the safety of the people on horses who at certain points of the Riding Trail, are forced onto the roadway. Mr. McWethy said that they are proposing that a portion of the Pacific Crest Trail be relocated to parallel a portion of the California Hiking Trail to accommodate both groups.

Mr. Grand said that their plans include about 15 acres across from the public school for a community resource center, park facilities, and athletic fields. Mr. McWethy said that there are no plans for campgrounds or recreational vehicles on the resort property, but he thinks there may be an ideal place on District property which, in the future, they may propose to lease from the District for this purpose.

Mr. Grand commented that the Notice of Preparation would be published and the first few public meetings would be conducted within the next few months.

President MacKenzie thanked Messrs. McWethy and Grand for personally updating the Board on their interesting plans and proposals. Mr. Grand said that they would be happy to stay in touch and keep the District informed as the project progresses. He suggested meeting in the future with the Warner Ranch Committee. Mr. Coox said the staff would also like to keep the channels of communication open and continue to have dialog on matters of mutual importance. Director Miller expressed the District's desire to be good neighbors, adding that the Board was appreciative of the update. Director Dorey thanked Mr. McWethy and Grand for their openness about their plans.

Messrs. McWethy and Grand left the meeting at this time.

President MacKenzie commented that she would be very interested to hear future updates about the Warner Springs Ranch Resort development project as the project progresses.

President MacKenzle said at this time the Board will revisit Item 12.B of the agenda, since she and Director Reznicek require authorization to attend the CSDA Quarterly meeting the following week.

12.B AUTHORIZATION FOR DIRECTOR ATTENDANCE AT UPCOMING MEETINGS AND EVENTS

Upon motion by Director Miller, seconded by Director Reznicek and unanimously carried (5 ayes: Miller, Vásquez, Dorey, Reznicek, and MacKenzie), the Board of Directors authorized President MacKenzie and Director Reznicek to attend the CSDA Quarterly meeting on May 21, 2015 in Kearny Mesa.

The Board discussed scheduling a workshop to discuss new groundwater legislation, and decided on June 29, 2015 at 9:00 a.m.

19. ADJOURNMENT

There being no further business to come before the Board, at 12:36 p.m. President MacKenzie adjourned the meeting.

Jo MacKenzie, President

ATTEST:

Lisa R. Soto, Secretary Board of Directors

VISTA IRRIGATION DISTRICT



STAFF REPORT

Agenda Item: 6.A

Board Meeting Date: May 13, 2015
Prepared By: Al Ducusin
Reviewed By: Brian Smith
Approved By: Roy Coox

SUBJECT: WATERLINE PROJECT AND PARCEL MAP

<u>RECOMMENDATION</u>: That the Board approve this waterline project and Grant of Right of Way (F36) via Parcel Map and direct staff to file the Notice of Exemption over a proposed 290 apartment unit housing project, known as Vista Ridge Apartment Homes, consisting of approximately 11.17 gross acres owned by Fairfield Vista, L.P., located at 521 and 553 West Bobier Drive, Vista (PC 14-293; LN 2005-045; APN's 161-030-04 &-05; DIV NO 1).

PRIOR BOARD ACTION: None.

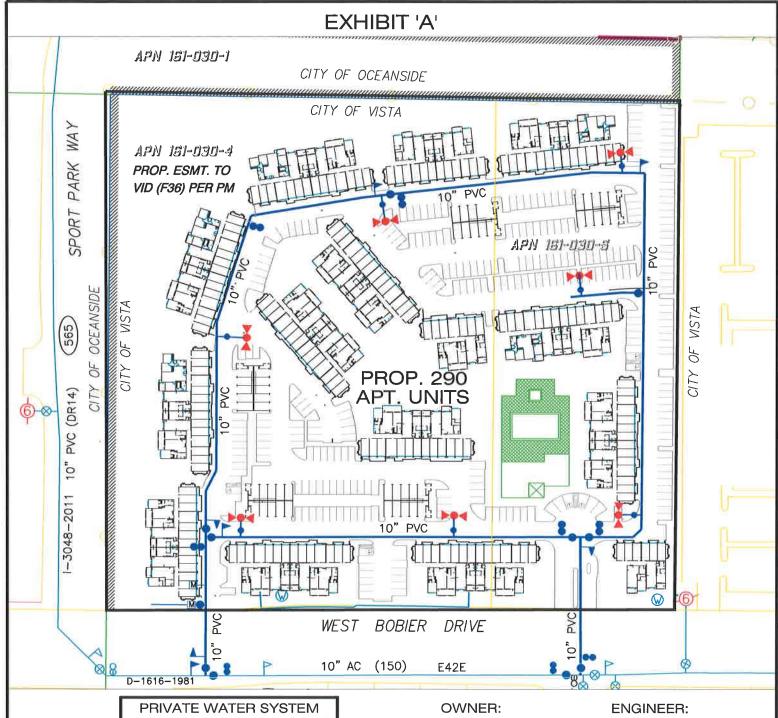
FISCAL IMPACT: None.

<u>SUMMARY</u>: On April 17, 2015, the District's Engineer signed the improvement plans for this waterline project. The approval of this water system will allow the General Manager to sign the construction contract when the owner returns it and will allow the owner to continue with the development of the project.

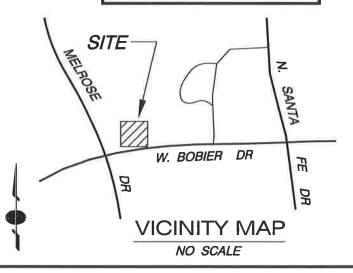
The acceptance of Grant of Right of Way (F36) via Parcel Map will allow the developer to install the waterline in a dedicated easement granted to the District and to record the map with the County Recorder.

<u>DETAILED REPORT</u>: Under District inspection, the developer's contractor will install approximately 2,410 feet of 10" PVC, one 4" domestic water service, one 1½" irrigation water service, and seven standard 6" fire hydrants. The Owner will be required to enter into a Private Water System Maintenance Agreement whereby the District will maintain, repair, and replace the water system at the Owner's expense.

ATTACHMENTS: See attached maps.



PRIVATE WATER SYSTEM MAINTENANCE AGREEMENT (PWA 15.001) REQUIRED



FAIRFIELD VISTA LP 5510 MOREHOUSE DR. SUITE 200 SAN DIEGO, CA 92121

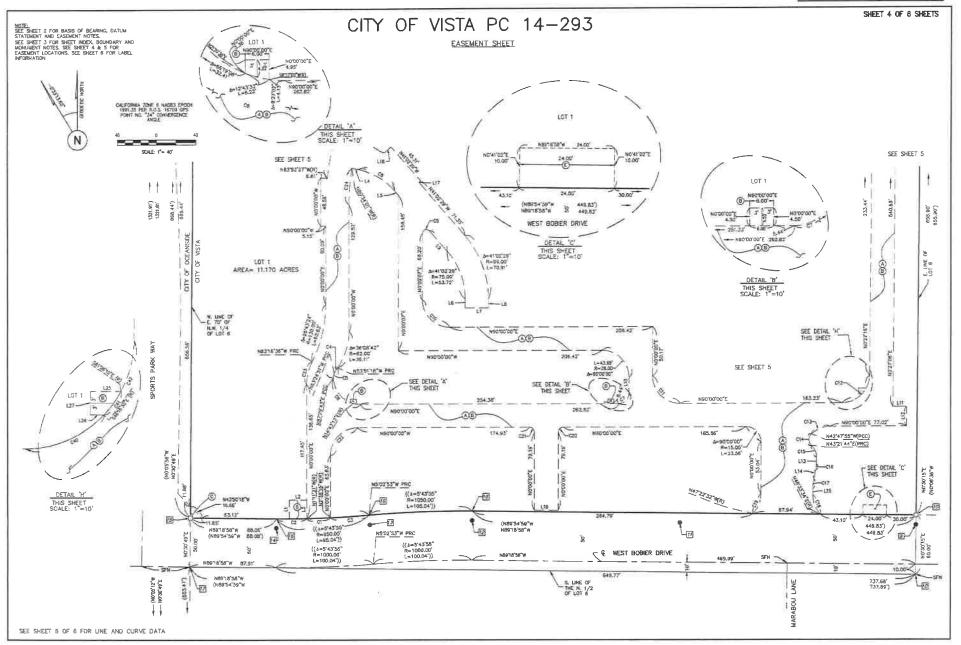
CONTACT: ED McCOY

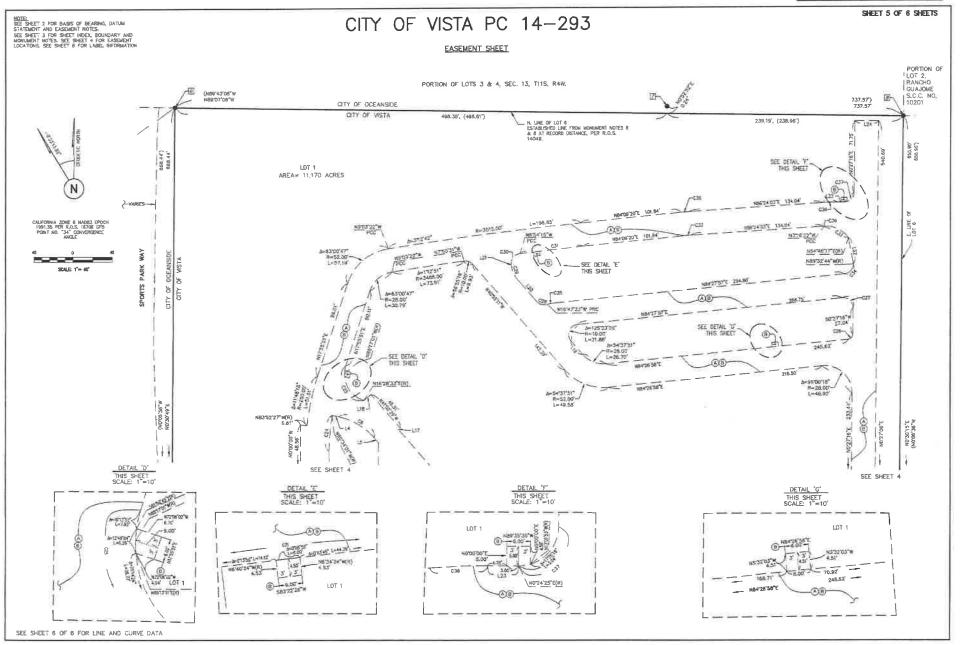
C & V CONSULTING INC. 27156 BURBANK FOOTHILL RANCH CA 92610 CONTACT: RAY SOLTANI

VISTA IRRIGATION DISTRICT

VISTA RIDGE APARTMENT HOMES

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APN	161-030-	04 & 05	T.B. 1087-G3
SCALE	NO SCA	LE	L.N. 2005-045
APPD. BY	M	DATE 3 29	15 w.o.
DRAWN BY	J.V.	DATE 04/20	/15
SHEET	1 OF 1	MAP <i>D10</i>	
REVISED	AJD 04/	24/15	
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STAFF REPORT

Agenda Item: 6.B

Board Meeting Date: May 13, 2015

Prepared By: Farrokh Shahamiri
Reviewed By: Marlene Kelleher
Approved By: Eldon Boone

SUBJECT: TREASURER'S REPORT AS OF MARCH 31, 2015

<u>RECOMMENDATION:</u> Informational report concerning the investments of the District.

<u>SUMMARY</u>: Attached for review by the Board of Directors is the Treasurer's Report as of March 31, 2015. The report is formatted to provide information as required by the California Government Code and the Vista Irrigation District Investment Policy. The Treasurer's Report contains both an investment summary and a detailed security listing. Also attached is a five-year cash flow forecast, which indicates the District's investments are sufficiently liquid to meet anticipated cash flow needs.

<u>DETAILED REPORT</u>: Activity for the quarter included deposits and withdrawals from the District's cash and cash equivalent accounts: checking, California Asset Management (CAMP), and Local Agency Investment Fund (LAIF). During the quarter \$3 million of Treasury bills matured and \$4.5 million of new Treasury bills were purchased.

As of March 31, 2015, the net unrealized gain on the portfolio was as follows:

	Unrealized
	Gain
Treasury Bills	\$13,945
LAIF	4,579
Net Unrealized Gain	<u>\$18,524</u>

All investment transactions have been made in accordance with the District's Investment Policy and market value information is obtained from the Wall Street Journal.

The following is a five-year summary of the District's investment portfolio:

	<u>3/31/11</u>	3/31/12	<u>3/31/13</u>	<u>3/31/14</u>	<u>3/31/15</u>
Total Portfolio	\$24,682,690	\$22,507,033	\$26,318,694	\$32,863,186	\$36,475,959
Unrealized Gain	\$39,090	\$15,455	\$26,882	\$15,744	\$18,524
Weighted Average Maturity	93 Days	100 Days	85 Days	68 Days	89 Days
Portfolio Interest Rate	0.33%	0.21%	0.19%	0.15%	0.17%

<u>ATTACHMENTS</u>: Treasurer's Report

Securities Detail Cash Flow Projection

Vista Irrigation District TREASURER'S REPORT March 31, 2015

Category	Maturity Value	Percentage Permitted by Board Policy	Actual Percentage	Weighted Average Maturity (in Days)	Current Interest Rate
Cash and Cash Equivalents					
Checking/Petty Cash	\$ 386,625	n/a	1.1%	0	0.00%
California Asset Management Program	6,655,811	40%	18.2%	1	0.06%
Local Agency Investment Fund	11,933,523	40%	32.7%	1	0.27%
	18,975,959		52.0%	1	0.19%
Securities					
U.S. Treasury	17,500,000	100%	48.0%	184	0.15%
Total Portfolio	\$ 36,475,959		100.0%	89	0.17%

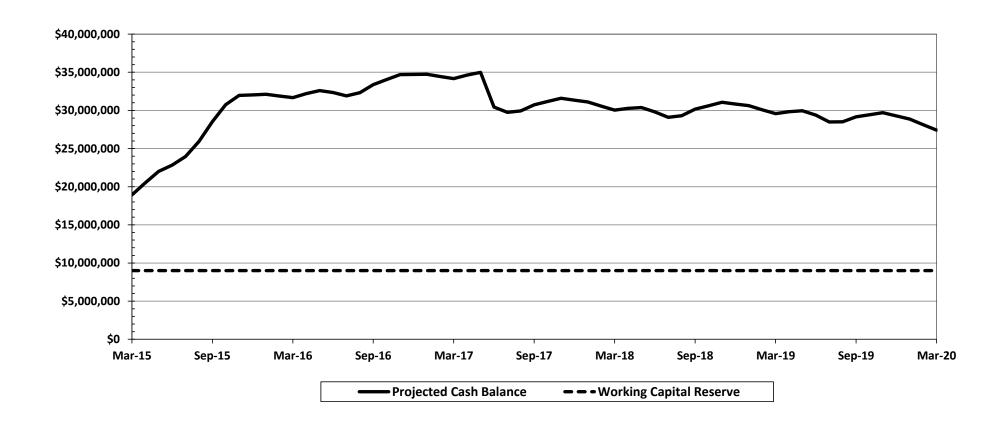
Notes:

- ♦ This report excludes accrued interest and employee flexible spending accounts.
- ♦ California Asset Management Program (CAMP) is a California Joint Powers Authority (JPA) established to provide California public agencies with professional investment services. The CAMP pool is a permitted investment for all local agencies under California Government Code Section 53601(p). The market valuation is provided by PFM Asset Management LLC.
- ♦ Local Agency Investment Fund (LAIF) is a pool of funds invested for California governmental agencies and is managed by the State Treasurer's Office of the State of California. The market valuation is provided by the State Treasurer's Office.
- ♦ The above portfolio is in full compliance with the District's Investment Policy.
- ◆ The District's investment portfolio is adequate to meet the District's cash flow requirements for the next six months.

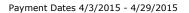
Vista Irrigation District SECURITIES DETAIL March 31, 2015

Issuer	Investment Type	Interest Rate	Maturity Date	Days to Maturity	Maturity Value	Cost	Market Value	Ur	nrealized Gain
U.S. Treasury	Treasury Bill	0.127%	04/02/15	2	\$ 1,000,000	\$ 998,736	\$ 1,000,000	\$	1,264
U.S. Treasury	Treasury Bill	0.107%	04/30/15	30	1,000,000	998,938	999,973		1,035
U.S. Treasury	Treasury Bill	0.096%	05/28/15	58	1,000,000	999,039	999,956		916
U.S. Treasury	Treasury Bill	0.112%	06/25/15	86	1,000,000	998,888	999,976		1,089
U.S. Treasury	Treasury Bill	0.112%	07/23/15	114	1,500,000	1,498,332	1,499,836		1,504
U.S. Treasury	Treasury Bill	0.107%	08/20/15	142	1,500,000	1,498,408	1,499,662		1,254
U.S. Treasury	Treasury Bill	0.105%	09/17/15	170	1,500,000	1,498,180	1,499,336		1,156
U.S. Treasury	Treasury Bill	0.101%	10/15/15	198	1,500,000	1,498,483	1,498,999		516
U.S. Treasury	Treasury Bill	0.142%	11/12/15	226	1,500,000	1,497,877	1,498,607		730
U.S. Treasury	Treasury Bill	0.213%	12/10/15	254	1,500,000	1,496,815	1,498,299		1,484
U.S. Treasury	Treasury Bill	0.254%	01/07/16	282	1,500,000	1,496,208	1,497,937		1,729
U.S. Treasury	Treasury Bill	0.208%	02/04/16	310	1,500,000	1,496,891	1,497,452		561
U.S. Treasury	Treasury Bill	0.265%	03/03/16	338	1,500,000	1,496,057	1,496,764		707
		0.154%		184	\$ 17,500,000	\$ 17,472,852	\$ 17,486,797	\$	13,945

Vista Irrigation District CASH FLOW PROJECTION March 31, 2015



Cash Disbursement Report





Payment Number	Payment Date	Vendor	Description	Amount
50003	04/08/2015	Air Pollution Control District, County of San Diego	Permit Fee - Asphalt Zipper	75.80
50004	04/08/2015	Alignment Plus	Suspension Repair & Alignment - Truck 52	907.44
50005	04/08/2015	Build.Com, Inc	Water Bottle Filling Stations (2)	5,057.88
50006	04/08/2015	Calolympic Safety	Handicapped Parking Signs (2)	46.50
50007	04/08/2015	Capital One Commercial	Supplies - Training Seminar	260.16
	04/08/2015		Supplies - D1 - D5 Review Training	51.53
50008	04/08/2015	CDW Government Inc	Symantec Asset Mgmt Suite (Altiris)	2,285.00
	04/08/2015		Symantec Client Mgmt Suite (Altiris)	1,875.00
	04/08/2015		NEC V311X DLP XGA 3100LM Projector	585.90
	04/08/2015		WD BLUE 500GB 3.5" SATA-6 7.2K 16MB	56.42
	04/08/2015		Kingston SSDNOW V300	74.87
	04/08/2015		HP SB 4GB DDR3-1600 DIMM	47.74
50009	04/08/2015	City of Vista	Paseo Santa Fe Project - Reimbursement for Construction	38,702.11
50010	04/08/2015	Coast Equipment Rentals	Air Filter Knobs, Compaction Wheel Pad	111.44
50011	04/08/2015	Coastal Chlorination & Backflow	Chlorination - Peters Drive	332.00
50012	04/08/2015	Cuong Quach	Customer Refund - Closing	161.02
50013	04/08/2015	Daniel Ventura	2015 Water Awareness Poster Contest Winner (1st)	100.00
50014	04/08/2015	Delta Dental Insurance Company	Dental Insurance 04/2015 - COBRA	(20.63)
	04/08/2015		Dental Insurance 04/2015 - Employees	245.03
50015	04/08/2015	Dion International Trucks Inc	Chock Blocks (10) , Mud Flaps (3)	234.75
50016	04/08/2015	Direct Energy	Electric 03/2015 - VID	1,066.41
	04/08/2015		Electric 03/2015 - Henshaw Wellfield	18,627.97
	04/08/2015		Electric 03/2015 - T&D / Cathodic Protection	42.38
	04/08/2015		Electric 03/2015 - Reservoirs	26.07
	04/08/2015		Electric 03/2015 - Pump Stations	4,611.14
	04/08/2015		Electric 03/2015 - Treatment Plants	33.26
50017	04/08/2015	DIRECTV	Direct TV Service	63.99
50018	04/08/2015	Central Voice	Answering Service 3/20/2015 - 4/19/2015	56.00
50019	04/08/2015	Ferguson Waterworks	Ell 8" Cast Iron PO 45 Degree (2)	299.20
	04/08/2015		Tee 10x8 Cast Iron Flange	406.39
	04/08/2015		Reducer 10x6 Cast Iron POxFL	186.19
	04/08/2015		Adapter 8" Cast Iron POxFL (8)	1,040.56
	04/08/2015		Pipe 10" PVC DR-14 C900 (660)	9,524.13
	04/08/2015		Reducer 10x8 Cast Iron FL (4)	930.93

Payment Number	Payment Date	Vendor	Description	Amount
	04/08/2015		Ell 8" Cast Iron POxFL 45 Degree (4)	771.00
	04/08/2015		Pipe 8" PVC DR-14 C900 (60)	610.64
	04/08/2015		Gate Valve 10" R/S Cast Iron Flange (2)	3,258.88
	04/08/2015		Ball Valve 1.5" Brass Flange (15)	2,522.30
	04/08/2015		Wire 10 Copper (2000)	542.50
	04/08/2015		Pipe 6" PVC DR-14 C900 (60)	345.68
	04/08/2015		Pipe Wrap Tape (48)	208.32
	04/08/2015		Gaskets (50)	65.10
50020	04/08/2015	Gallade Chemical Inc	Sodium Hexametaphosphate	3,150.84
50021	04/08/2015	Gemini Pest Control Inc	Pest Control - Facilities	85.00
50022	04/08/2015	Glennie's Office Products Inc	Office Supplies	96.03
	04/08/2015		Office Supplies	906.46
50023	04/08/2015	Grainger	Humidifier Treatment Chemicals	11.69
	04/08/2015		Heat Gun - Shop	72.04
50024	04/08/2015	HD Supply Waterworks	A34R Meter Adapter 3/4" X 1" No Lead (50)	851.74
	04/08/2015		Meter Box Lid Small (100)	938.54
	04/08/2015		Cover 8" Valve Cast Iron Water (150)	3,661.89
	04/08/2015		Check Valve, Bolts	254.62
50025	04/08/2015	Home Depot Credit Services	Paint Scraper, Epoxy	19.33
	04/08/2015		Materials to Install Bollard	92.08
	04/08/2015		Sandpaper	17.33
	04/08/2015		Painting Supplies	126.35
	04/08/2015		Shop Vac, Utility Knife, Hammer Sets	107.46
	04/08/2015		Bolts & Roof Sealer	50.14
	04/08/2015		Screen Materials	28.64
	04/08/2015		Wall Anchors, Tools	317.74
	04/08/2015		Supplies for Applying Epoxy	48.58
	04/08/2015		Hammer Sets	(57.50)
	04/08/2015		Gopher Bait Applicator, PVC Plumbing Parts	24.96
	04/08/2015		Router	163.13
	04/08/2015		Doors (3) & Door Knobs	367.06
	04/08/2015		Door Hanging Parts	35.27
	04/08/2015		Electrical Supplies	162.41
	04/08/2015		Brass Fittings, Padlock	65.50
	04/08/2015		Flare Fittings	108.01
	04/08/2015		Electrical Supplies	205.68
50026	04/08/2015	HUB Construction Specialties	Hub Form Tube	51.30
50027	04/08/2015	Hydro-Scape Products Inc	PVC Nipple	2.52
	04/08/2015		2" Sch 80 Ell	49.57

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Payment Number	Payment Date	Vendor	Description	Amount
50028	04/08/2015	InfoSend Inc	Postage 02/2015	5,644.50
	04/08/2015		Mailing Service 02/2015	2,238.31
50029	04/08/2015	Interstate Battery of San Diego Inc	Batteries (2) - B17	501.16
50030	04/08/2015	Jasmine Purnomo	2015 Water Awareness Poster Contest Winner (2nd)	50.00
50032	04/08/2015	Jo MacKenzie	ACWA Local Govt & State Legislative Committee Mtgs	12.00
50033	04/08/2015	L.H. Woods And Sons Inc	Customer Refund - Closing	1,303.04
50034	04/08/2015	Lighthouse Inc	Strobe Tube - Truck 51	66.65
50035	04/08/2015	Marlene Kelleher	CSMFO Conference 02/17/2015-02/20/2015	976.42
50036	04/08/2015	Midas	Tire & Mounting - Truck 16	199.06
50037	04/08/2015	Miramar Ford Truck Body & Equipment	Axle Gaskets (2) - Truck 22	37.56
50038	04/08/2015	Moodys	Dump Fee (4)	200.00
	04/08/2015		Dump Fee	50.00
50039	04/08/2015	NAPA Auto Parts	Oil Filter - Truck 14 , Switch - Truck 16	8.29
	04/08/2015		Driveline Gear Oil - Truck 22	153.77
50040	04/08/2015	North County Auto Parts	Wipers, Washer Solvent, Brake Cleaner - Shop	55.38
	04/08/2015		Filters - B17	81.89
50041	04/08/2015	Pacific Pipeline Supply	End Cap, End Rings, Gaskets	349.07
	04/08/2015		Adapter 2" Copper x MIP	140.72
	04/08/2015		Flange Tee	666.46
	04/08/2015		Polyethylene Tape (72)	374.98
50042	04/08/2015	Benetrac	Employee Benefits Tracking 04/2015	400.00
50043	04/08/2015	Pool & Electrical Products Inc	Chlorine	2.86
50044	04/08/2015	Rouse Sign & Graphics	Photo Display of 1927 Annual Report	325.30
50045	04/08/2015	S & J Supply Company Inc	Brass Nuts & Bolts, Gaskets	6,374.39
50046	04/08/2015	San Diego Gas & Electric	Gas 03/2015	460.41
	04/08/2015		Electrical Transmission 03/2015 - VID	2,504.18
50047	04/08/2015	SKS Inc	Fuel	85.69
50048	04/08/2015	Staples	Gift Cards (3) - Teachers of Poster Contest Winners	120.00
50049	04/08/2015	State Board of Equalization	Mar'15 Use Tax Return	516.00
50050	04/08/2015	Steven Dicarlo	Customer Refund - Overpayment	260.00
50051	04/08/2015	Sunshine Supply Co Inc	Caulking for Flume Repairs	110.94
50052	04/08/2015	The UPS Store 0971	Shipping 03/2015	12.89
50053	04/08/2015	TS Industrial Supply	Slow Moving Vehicle Signs (2), Mounting Hardware	89.26
	04/08/2015		Rivet Buster Bits (4)	95.91
	04/08/2015		Socket, Striking Wrench	305.65
	04/08/2015		Socket, Combo Wrench, Striking Wrench	1,432.53
50054	04/08/2015	UniFirst Corporation	Uniform Services	308.57
50055	04/08/2015	Van To	Customer Refund / Closing	81.08
50056	04/08/2015	Verizon Wireless	SCADA Remote Access 02/2015	254.30

Payment Number	Payment Date	Vendor	Description	Amount
	04/08/2015		Service 02/13/201 - 03/12/2015	80.02
50057	04/08/2015	VG Donuts & Bakery Inc	Board Mtg 04/01/2015	31.90
50058	04/08/2015	Vista Chamber of Commerce	Booth Fee / 2015 Vista Strawberry Festival	75.00
50059	04/08/2015	Vulcan Materials Company and Affiliates	Cold Mix	2,115.29
50060	04/08/2015	Warren Environmental, Inc.	M-301 Epoxy Trowel-On Mastic	971.34
50061	04/08/2015	Jaycee Clark	2015 Water Awareness Poster Contest Winner (3rd)	25.00
50062	04/15/2015	ACWA/JPIA	Health Insurance 05/2015 Employees	129,065.65
	04/15/2015		Health Insurance 05/2015 Retirees	36,378.62
	04/15/2015		Health Insurance 05/2015 J MacKenzie	1,376.17
	04/15/2015		Health Insurance 05/2015 M Miller	1,376.17
	04/15/2015		Health Insurance 05/2015 P Dorey	1,270.19
	04/15/2015		Health Insurance 05/2015 R Vasquez	1,270.19
	04/15/2015		Health Insurance 05/2015 R Reznicek	1,849.37
50063	04/15/2015	Airgas USA LLC	Arc Rods	320.60
	04/15/2015		Acetylene, Oxygen	372.20
	04/15/2015		Lens for Arc Helmets	13.50
	04/15/2015		Acetylene, Oxygen	373.00
50064	04/15/2015	Aquajet Art	Stainless Steel Plate Cutting	470.00
	04/15/2015		Waterjet Cutting of ERT Meter Brackets	400.00
50065	04/15/2015	AT&T	20Mpbs Internet Service	1,041.65
50066	04/15/2015	AT&T	Calnet 2 02/13/2015 - 03/12/2015	1,251.57
50067	04/15/2015	AT&T Mobility	Air Card	38.77
50068	04/15/2015	B&K Engraving	Name Plate for Photo In Lobby	13.02
50069	04/15/2015	BAVCO	Repair Kit & Tool for Service Repair	629.70
50070	04/15/2015	Benchmark Landscape Services Inc	Tree Pest Control	200.00
50071	04/15/2015	Big Drip Plumbing	Meter Tie-backs - Peters Dr	7,150.00
	04/15/2015		Meter Tie-backs - W Orange St	650.00
	04/15/2015		Meter Tie-backs - E Vista Way	1,150.00
	04/15/2015		Pressure Regulator	200.00
	04/15/2015		Meter Tie-backs - Peters Dr	1,300.00
50072	04/15/2015	Boot World Inc	Footwear Program	174.92
50073	04/15/2015	California Department of Justice	Fingerprinting	49.00
50074	04/15/2015	Cecilia's Safety Service Inc	Traffic Control - Civic Center Dr	1,079.00
	04/15/2015		Traffic Control - Civic Center Dr	730.00
	04/15/2015		Traffic Control - Osborne/E Vista Way	2,206.00
	04/15/2015		Traffic Control - Lada De Loma/Peters Dr	1,454.00
	04/15/2015		Traffic Control - Redlands	409.50
50075	04/15/2015	Centro Cristiano	Refund - Various Application Fees	41,037.00
50076	04/15/2015	City of Oceanside	Weese Treatment 03/2015	54,471.00

Payment Number	Payment Date	Vendor	Description	Amount
50077	04/15/2015	Coast Equipment Rentals	Chainsaw	477.40
50078	04/15/2015	Council of Water Utilities	B Smith - Mtg 04/21/2015	25.00
	04/15/2015		P Dorey - Mtg 04/21/2015	25.00
	04/15/2015		J MacKenzie - Mtg 04/21/2015	25.00
	04/15/2015		R Vasquez - Mtg 04/21/2015	25.00
50079	04/15/2015	Dion International Trucks Inc	Air Cylinder - Truck 52	212.79
50080	04/15/2015	Donald Gordon	D3 Certification Renewal	120.00
50081	04/15/2015	EDCO Waste & Recycling Services Inc	Trash/Recycle @ VID 03/2015	204.01
50082	04/15/2015	Escondido Metal Supply	Material for Overhang - Pump Station 11	350.46
50083	04/15/2015	Fastenal	Nuts, Bolts, Fasteners, Anti Seize - Shop	151.46
	04/15/2015		Wrench 12" Adjustable (4)	86.80
	04/15/2015		Channel Lock 9.5" (6)	113.27
	04/15/2015		Shovel - Square Point (8)	84.86
	04/15/2015		Shovel - Round Point (15)	195.33
	04/15/2015		Plier 8" Lineman's Cut (6)	84.63
	04/15/2015		Plier 7.5" Long Nose (4)	51.27
	04/15/2015		Channel Lock 10" (2)	15.80
	04/15/2015		Wrench 6" Adjustable (8)	104.49
	04/15/2015		Cutter 7" Wire (6)	79.62
	04/15/2015		Screw Driver 8" Flat (2)	12.43
	04/15/2015		Threaded Rod - Shop	10.05
50084	04/15/2015	Ferguson Waterworks	Pipe Wrap Tape (48)	208.32
50085	04/15/2015	First Bankcard	AWWA Annual Conference	855.00
	04/15/2015		Groundwater Regulation & Mgmt Seminar	342.70
	04/15/2015		AWWA Annual Conference	855.00
	04/15/2015		CMAA Workshop	85.00
	04/15/2015		CMAA Workshop	85.00
	04/15/2015		CMAA Workshop	85.00
	04/15/2015		Tyler Connect Conference	446.20
	04/15/2015		Tyler Connect Conference	29.00
	04/15/2015		Tyler Connect Conference	885.00
	04/15/2015		Webinar	55.00
	04/15/2015		R Vasquez - 2015 Spring Water Conference	1.00
	04/15/2015		P Dorey - ACWA Spring Conference	330.01
	04/15/2015		J MacKenzie - ACWA Spring Conference	151.00
	04/15/2015		R Vasquez - 2015 Spring Water Conference	220.00
	04/15/2015		R Vasquez - Spring Water Conference	(50.79)
	04/15/2015		R Reznicek - Governance Foundations	225.00
	04/15/2015		M Miller - ACWA Spring Conference	695.00

Payment Number	Payment Date	Vendor	Description	Amount
	04/15/2015		R Vasquez - ACWA Spring Conference	695.00
	04/15/2015		R Reznicek- ACWA Spring Conference	695.00
	04/15/2015		J MacKenzie - ACWA Spring Conference	695.00
	04/15/2015		P Dorey - ACWA Spring Conference	695.00
	04/15/2015		R Coox- ACWA Spring Conference	695.00
	04/15/2015		E Boone - ACWA Spring Conference	695.00
	04/15/2015		California Notary Seminar	609.04
50086	04/15/2015	Geib Lumber Company	Pipe for Sewer Repair	26.25
	04/15/2015		Lumber for FH Pads	24.56
50087	04/15/2015	Gemini Pest Control Inc	Bee Removal	935.00
50088	04/15/2015	Glennie's Office Products Inc	Office Supplies	92.49
50089	04/15/2015	Golden State Graphics	Personnel Policy Cover	210.49
50090	04/15/2015	Grainger	Lubricant	40.87
50091	04/15/2015	Hidden Valley Pump Sys Inc	Video Inspection - Well 78	3,750.00
50092	04/15/2015	Hydro-Scape Products Inc	PVC Pipe - Well 14A	189.00
50093	04/15/2015	IGOE	Flexible Benefit Fee Adjustment 03/2015	30.00
50094	04/15/2015	Kuhio Partnership	Customer Refund - Closing	477.84
50095	04/15/2015	Lightning Messenger Express	Messenger Service 03/27/2015	43.50
50096	04/15/2015	Midas	Tires (2) & Mounting - Car 9	187.56
50097	04/15/2015	Mojado Concrete Inc.	Concrete Driveway - Goldenrod Lane	1,568.00
50098	04/15/2015	Moodys	Dump Fees (2)	100.00
50099	04/15/2015	NAPA Auto Parts	Rebuilt Starter - B19	301.32
	04/15/2015		Vehicle Reflective Tape - Shop	170.64
	04/15/2015		Battery for John Deere Mower, Core	45.89
	04/15/2015		Alligator Clips	4.31
50100	04/15/2015	North County Auto Parts	Oil Filter - Trucks 60 & 22 , Wipers - Truck 59	13.71
50101	04/15/2015	OCHS Oil Co	Fuel 03/2015	10,655.93
	04/15/2015		Fuel 03/2015 - Henshaw	91.52
50102	04/15/2015	Oncology Therapies of Vista, Inc	Customer Refund - Closing	169.20
50103	04/15/2015	One Source Distributors	Safety Eyewear	199.64
50104	04/15/2015	Pacific Pipeline Supply	Locking Collars for Construction Meters (9)	947.21
	04/15/2015		4" 90 Degree Ell	85.06
50105	04/15/2015	Packard Government Affairs	Indian Water Settlement 03/2015	1,760.50
50106	04/15/2015	Priority Neopost	Ink Cartridge for Postage Machine	261.13
50107	04/15/2015	PV Vista, LLC	Customer Refund - Closing	38.28
50108	04/15/2015	R J Supply Co Inc	Batteries for Gas Detectors (2)	290.93
	04/15/2015		Hard Hat Full Brim with Ratchet HG (20)	321.16
50109	04/15/2015	Ramco Petroleum	Fuel 03/2015	1,177.78
50110	04/15/2015	Ramona Disposal Service	Trash Service 03/2015	147.53

Payment Number	Payment Date	Vendor	Description	Amount
50111	04/15/2015	Red-D-Arc Inc	Fuel Caps (3) - Shop	39.55
50112	04/15/2015	Rincon del Diablo MWD	MD Reservoir Water Service 03/2015	28.85
50113	04/15/2015	Roger Walker	Customer Refund - Closing	196.51
50114	04/15/2015	San Diego Gas & Electric	Electric 03/2015 - T & D	74.18
	04/15/2015		Electric 03/2015 - Reservoirs	43.27
50115	04/15/2015	San Diego Union-Tribune LLC	Notice of Public Hearing	172.88
50116	04/15/2015	Shred-it San Diego	Document Destruction	77.92
50117	04/15/2015	SimplexGrinnell	Battery Replacement for Fire Control Panel	366.30
50118	04/15/2015	The Dennis 2004 Trust	Customer Refund - Closing	391.72
50119	04/15/2015	Thermo Fisher Scientific (Asheville) LLC	Solenoid Valve for Autoclave	330.31
50120	04/15/2015	Trench Plate Rental Co	Quik-Shor Rental	399.15
	04/15/2015		Shoring Jacks & Trench Plate Rental	964.20
50121	04/15/2015	TS Industrial Supply	Hammer Repair	138.73
	04/15/2015		Pipe Beveller	841.27
	04/15/2015		Grinding Wheels (24)	126.81
	04/15/2015		Sprayer Tip & Fittings - VM1	94.69
50122	04/15/2015	UniFirst Corporation	Uniform Services	426.40
50123	04/15/2015	United Rentals (North America) Inc	Pavement Breaker Parts - Truck 68	181.10
	04/15/2015		Spade for Pneumatic Gun	344.29
50124	04/15/2015	Verizon Wireless	Cell Phone Service 03/2015	1,214.01
	04/15/2015		SCADA Remote Access 03/2015	230.33
50125	04/15/2015	Video Fact Documentation Service	Audio/Video Survey	400.00
	04/15/2015		Video - Osborne St Project	400.00
50126	04/15/2015	Vista Firestone Brake & Smog	Mount Tire - Truck 11	25.00
50127	04/15/2015	Vista Lock & Safe Co	Padlocks (12)	161.45
	04/15/2015		Key Rack w/fobs , Camlock - Shop , Keys - Truck 24	59.42
50128	04/15/2015	Vulcan Materials Company and Affiliates	Cold Mix	1,088.86
50129	04/15/2015	Walters Wholesale Electric Co	Ballasts to Repair Lighting	195.77
50130	04/22/2015	Active Auto Collision	Body Damage Repair - Truck 18	777.70
50131	04/22/2015	ACWA/JPIA	Workers Compensation 01/01/2015 - 03/31/2015	61,185.00
50132	04/22/2015	BAVCO	Repair Kits for Backflows	261.82
50133	04/22/2015	Benchmark Landscape Services Inc	Demonstration Garden Enhancements	1,345.00
50134	04/22/2015	BHA Inc	Henshaw Dam Survey	1,470.00
50135	04/22/2015	Boot World Inc	Footwear Program	175.00
50136	04/22/2015	Brad Gebert	Customer Refund - Closing	76.31
50137	04/22/2015	CalPERS	CalPERS Reconciliation	1,654.46
50138	04/22/2015	Cecilia's Safety Service Inc	Traffic Control - Peters Dr	945.00
	04/22/2015		Traffic Control - Osborne St	1,227.00
	04/22/2015		Traffic Control - E Vista Way	6,752.00

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Payment Number	Payment Date	Vendor	Description	Amount
	04/22/2015		Traffic Control - Alta Vista Drive	504.00
	04/22/2015		Traffic Control - Osborne St	882.00
50139	04/22/2015	Diamond Environmental Services	Portable Restroom Service	218.31
	04/22/2015		Portable Restroom Service	85.91
50140	04/22/2015	Dion International Trucks Inc	Electrical Connector - Truck 48	32.64
50141	04/22/2015	Direct Energy	Electric 03/2015 - VID	696.04
	04/22/2015		Electric 03/2015 - Henshaw Well Field	15,538.13
	04/22/2015		Electric 03/2015 - Cathodic Protection / T&D	38.46
	04/22/2015		Electric 03/2015 - Reservoirs	15.39
	04/22/2015		Electric 03/2015 - Pump Stations	2,642.69
	04/22/2015		Electric 03/2015 - Treatment Plants	32.60
50142	04/22/2015	Edward Rott	Customer Refund - Closing	165.65
50143	04/22/2015	El Camino Rental	Concrete	154.07
50144	04/22/2015	Fastenal	Ties, Hitch Pins, Nuts, Bolts, Fasteners - Shop	93.20
	04/22/2015		Wrench Set Allen 5 Piece (3)	27.47
	04/22/2015		Channel Lock 6" (4)	33.24
	04/22/2015		Screw Driver 8" Flat (4)	24.87
	04/22/2015		Wrench 10" Pipe (6)	132.27
	04/22/2015		Wrench 12" Pipe (2)	55.96
50145	04/22/2015	Ferguson Waterworks	Flare Fittings	1,052.87
50146	04/22/2015	Fredrica Craig	Customer Refund - Closing	190.55
50147	04/22/2015	Fredricks Electric Inc	Electrical Repair and Maintenance	320.00
50148	04/22/2015	Geib Lumber Company	Lumber for FH Pads	14.53
50149	04/22/2015	Gemini Pest Control Inc	Bee Removal	255.00
50150	04/22/2015	Gemmell Photography	Photo of VID Board Members	287.00
50151	04/22/2015	George Thomas	Customer Refund - Closing	33.59
50152	04/22/2015	D.H. Maintenance Services	Janitorial Service @ VID Headquarters	1,850.00
50153	04/22/2015	GLC-(CA) Vista LLC	Solar Energy 03/2015	5,949.81
50154	04/22/2015	Glennie's Office Products Inc	Office Supplies	412.38
50155	04/22/2015	Good & Roberts Inc	Customer Refund - Closing	133.46
50156	04/22/2015	Hawthorne Machinery Co	Fuel Cap, Tail Lamp Lens - B19	56.22
	04/22/2015		Screws - Shop	14.93
50157	04/22/2015	Hidden Valley Pump Sys Inc	Video Inspection & Air Compressor Rental - Well 41	2,929.75
50158	04/22/2015	Horton Knox Carter & Foote LLP	Legal 03/2015 - Indian Water Rights	26,550.00
50159	04/22/2015	IGOE	Flexible Benefit Fee 04/2015	205.00
50160	04/22/2015	InfoSend Inc	Postage 03/2015	5,263.06
	04/22/2015		Mailing Service 03/2015	2,118.39
	04/22/2015		Support & Storage 03/2015	904.84
50161	04/22/2015	Iron 2013 LLC	Customer Refund - Closing	51.02

Payment Number	Payment Date	Vendor	Description	Amount
50162	04/22/2015	Iron Mountain Records Management	Mountain Records Management Offsite Data Storage 03/2015	
50163	04/22/2015	J & D Laboratories Inc	Customer Refund - Closing	180.64
	04/22/2015		Customer Refund - Closing	131.55
50164	04/22/2015	Jack Schlanger	Customer Refund - Closing	16.22
50165	04/22/2015	Jackson & Blanc	Quarterly Maintenance Service	1,766.25
50166	04/22/2015	JanetLynn Mosemak	Customer Refund - Closing	91.64
50167	04/22/2015	JMR Environmental Services, Inc	ACP Disposal Letter	165.00
50168	04/22/2015	Jobs Available	Subscription Renewal 04/2015	45.00
50169	04/22/2015	John R Stroud	Customer Refund - Closing	179.54
50170	04/22/2015	Josephine Dennis	Customer Refund - Closing	18.17
50171	04/22/2015	Ken Grody Ford Carlsbad	Fuel - Truck 20	25.00
	04/22/2015		Engine Repair - Truck 49	4,145.22
	04/22/2015		Door Latch Kit - Truck 5	158.78
	04/22/2015		Alternator Plug - Truck 11	40.65
	04/22/2015		Engine Electrical/Sensor - Truck 48	233.91
50172	04/22/2015	Leon Perrault Trucking & Materials	Trucking & Material 03/2015	12,013.75
50173	04/22/2015	Liebert Cassidy Whitmore	Legal Services 03/2015	1,045.50
50174	04/22/2015	Melrose Partners LLC	Customer Refund - Closing	61.24
50175	04/22/2015	Midas	Tires (2) & Mounting - Truck 58	297.28
50176	04/22/2015	Mike Farington	Customer Refund - Closing	
50177	04/22/2015	Moodys	Dump Fees (4)	200.00
	04/22/2015		Dump Fees (2)	100.00
50178	04/22/2015	NAPA Auto Parts	Filters & Brakes - Truck 58, Fan Belt - Truck 11	123.53
	04/22/2015		Front Brake Pads, Door Handle - Trunk 58	64.01
	04/22/2015		Brake Pads	(45.67)
50178	04/22/2015	NAPA Auto Parts	Electrical Connector - Truck 48 & Shop	7.41
50179	04/22/2015	Nissho of California Inc	Landscape Services @ 4 District Reservoirs	1,006.00
50180	04/22/2015	North County Auto Parts	Battery & Core - Truck 38	107.84
	04/22/2015		Fluids, Lubricants & Wipers for Garage	228.95
	04/22/2015		Battery Core Credit - Truck 38	(19.53)
	04/22/2015		2-Cycle Oil - Shop	42.97
50181	04/22/2015	North County Lawnmower Inc	Weed Wacker	493.45
50182	04/22/2015	O'Reilly Auto Parts	Spot Mirrors (5) - Shop	13.51
50183	04/22/2015	Pacific Pipeline Supply	End Cap, Epoxy, Gasket	323.49
	04/22/2015		Flanges (2)	41.01
	04/22/2015		Air Valve Enclosure	531.56
	04/22/2015		Pipe, Gasket for Meter Upgrade	203.76
50184	04/22/2015	Pacific Safety Center	Occupational Safety Training	995.00
50185	04/22/2015	Parkview Edge Properties LLC	Customer Refund - Closing	123.27

Payment Number	Payment Date	Vendor	Description	Amount
50186	04/22/2015	Pioneer Management	Customer Refund - Closing	94.36
50187	04/22/2015	PMC Engineering LLC	Moisture Protection Device	71.23
	04/22/2015		Level Transmitter 0-250ft - Well 76	1,289.24
	04/22/2015		Moisture Protection Device	71.23
	04/22/2015		Level Transmitter 0-310ft - Well 14A	1,385.77
	04/22/2015		Moisture Protection Device	71.25
	04/22/2015		Level Transmitter 0-395ft - Well 34A	1,522.51
	04/22/2015		Moisture Protection Device	71.23
	04/22/2015		Level Transmitter 0-260ft - Well 78	1,305.33
	04/22/2015		Moisture Protection Device	71.23
	04/22/2015		Moisture Protection Device	14.43
	04/22/2015		Moisture Protection Device	14.43
	04/22/2015		Moisture Protection Device	14.43
	04/22/2015		Level Transmitter 0-350ft - Well 11A	1,434.03
	04/22/2015		Moisture Protection Device	14.43
	04/22/2015		Moisture Protection Device	14.43
50188	04/22/2015	Pool & Electrical Products Inc	Chlorine	15.75
50189	04/22/2015	Ranae Greig	Customer Refund - Closing	119.63
50190	04/22/2015	RDO Water LLC	ROUNDUP PRO MAX	841.88
50191	04/22/2015	Rossi Falcone	Customer Refund - Closing	226.72
50192	04/22/2015	Ryan Carlson	Tuition Reimbursement 03/2015	200.00
50193	04/22/2015	San Diego Gas & Electric	Electric 03/2015 - Cathodic Protection / T&D	193.14
	04/22/2015		Electric 03/2015 - Reservoirs	90.61
	04/22/2015		Electric 03/2015 - Pump Stations	5,428.64
	04/22/2015		Electric 03/2015 - Treatment Plants	101.41
50194	04/22/2015	Siebert Construction	Customer Refund - Closing	81.65
50195	04/22/2015	The Dumbell Man Fitness Equipment	Maintenance of Fitness Equipment	95.00
50196	04/22/2015	The Lincoln National Life Insurance Co	LIFE/LTD/STD 05/2015	4,983.49
50197	04/22/2015	TS Industrial Supply	Hydrostatic Test Pump Hose - Shop	52.17
	04/22/2015		Small Wire Brushes	113.93
50197	04/22/2015	TS Industrial Supply	Utility Brushes	27.86
	04/22/2015		Acid Brushes	21.87
	04/22/2015		Pink Nylon Twisted Twine	21.70
50198	04/22/2015	Tyler Technologies Inc	Output Director Software Maintenance	1,100.00
50199	04/22/2015	Underground Service Alert of Southern California	USA Tickets (216)	324.00
50200	04/22/2015	UniFirst Corporation	Uniform Services	312.03
50201	04/22/2015	UniMeasure, Inc	Linear Valve Position Indicators (5)	2,655.11
50202	04/22/2015	United Rentals (North America) Inc	Safety Decal Kit - L3	164.90
50203	04/22/2015	UPS	Shipping 03/2015	12.89

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Payment Number	Payment Date	Vendor	Description	Amount
50204	04/22/2015	Valley Radiology Consultants Med Group Inc Customer Refund - Closing		89.05
50205	04/22/2015	VG Donuts & Bakery Inc	/G Donuts & Bakery Inc Board Meeting 04/15/15	
50206	04/22/2015	Vortex Industries Inc	Electronic Lock Repair	235.00
	04/22/2015		Door Weatherstrip	72.10
50207	04/29/2015	ABABA Bolt	Supplies for Valve Lid Tools	147.91
50208	04/29/2015	Advanced Chemical Transport Inc	Hazardous Waste Removal/Disposal	723.28
50209	04/29/2015	Aquajet Art	Valve Lid Modifications	900.00
50210	04/29/2015	Aqua-Metric Sales Company	3" Turbine Water Meters	6,618.71
50211	04/29/2015	AT&T	CALNET3 02/13/15-03/12/15	788.92
	04/29/2015		CALNET3 03/13/15-04/12/15	988.04
50212	04/29/2015	Benchmark Landscape Services Inc	Professional Landscape Services @ VID	988.00
50213	04/29/2015	Big Apple Bagels	All Hands Mtg 04/14/15	81.96
50214	04/29/2015	Blue Shield of CA Life & Health	Vision Insurance 05/2015 COBRA	(43.64)
	04/29/2015		Vision Insurance 05/2015 COBRA	(26.34)
	04/29/2015		Vision Insurance 05/2015 COBRA	14.24
	04/29/2015		Vision Insurance 05/2015 Employees	1,614.97
	04/29/2015		Vision Insurance 05/2015 M Miller	14.24
	04/29/2015		Vision Insurance 05/2015 R Vasquez	14.24
	04/29/2015		Vision Insurance 05/2015 R Reznicek	22.54
	04/29/2015		Vision Insurance 05/2015 P Dorey	14.24
	04/29/2015		Vision Insurance 05/2015 J MacKenzie	14.24
50215	04/29/2015	Canon Solutions America, Inc	Copier Maintenance	39.07
50216	04/29/2015	Cardiac Science Corporation	Replacement Electrodes For AED's	296.92
50217	04/29/2015	Cecilia's Safety Service Inc	Traffic Control - E Vista Way	945.00
	04/29/2015		Traffic Control - Osborne St	2,235.00
	04/29/2015		Traffic Control - Cobalt Drive	819.00
50218	04/29/2015	Chun B Yim	Property Use for Staging Area	500.00
50219	04/29/2015	City Of Escondido	Escondido Canal Operating Cost 01/2015 - 03/2015	79,195.39
	04/29/2015		EVWTP Onsite Chlorine Generation 01/2015 - 03/2015	115,191.37
50220	04/29/2015	CompuCom Systems Inc	Renewal of Production SnS for vSphere Enterprise	1,347.58
	04/29/2015		Renewal of Production SnS for vCenter Standard	1,170.45
	04/29/2015		Renewal of Production SnS for vSphere Enterprise	4,042.74
50221	04/29/2015	Source Graphics	Magenta Imaging units for ColorWave 650	7,626.50
50222	04/29/2015	Dan Escalera	Customer Refund - Closing	73.71
50223	04/29/2015	Delta Dental Insurance Company	Dental Insurance 05/2015 - Employees	245.03
50224	04/29/2015	Delta Dental of California	Dental Insurance 04/2015 - COBRA	86.19
	04/29/2015		Dental Insurance 04/2015 - Employees	10,305.34
	04/29/2015		Dental Insurance 04/2015 - J MacKenzie	86.19
	04/29/2015		Dental Insurance 04/2015 - P Dorey	86.19

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Payment Number	Payment Date	Vendor	Description	Amount
	04/29/2015		Dental Insurance 04/2015 - R Vasquez	86.19
	04/29/2015		Dental Insurance 04/2015 - R Reznicek	155.96
	04/29/2015		Dental Insurance 04/2015 - M Miller	86.19
	04/29/2015		Dental Insurance 05/2015 - COBRA	86.19
	04/29/2015		Dental Insurance 05/2015 - Employees	10,127.37
	04/29/2015		Dental Insurance 05/2015 - R Vasquez	86.19
	04/29/2015		Dental Insurance 05/2015 - R Reznicek	155.96
	04/29/2015		Dental Insurance 05/2015 - J MacKenzie	86.19
	04/29/2015		Dental Insurance 05/2015 - P Dorey	86.19
	04/29/2015		Dental Insurance 05/2015 - M Miller	86.19
50225	04/29/2015	Dion International Trucks Inc	Reflash Engine Computer	164.00
50226	04/29/2015	Downtown Ford Sales	Ford F250 4x2 Super Cab Truck	31,059.10
	04/29/2015		Ford F250 4x2 Reg Cab Trucks (2)	55,218.50
50227	04/29/2015	Fastenal	Screw Driver 10" Flat (6)	54.00
	04/29/2015		Flat Washers - Shop	16.14
50228	04/29/2015	G & R Auto & Truck Repair	Diagnose/Repair Engine Computer - Truck 48	375.50
	04/29/2015		Computer Scan, Towing & Repair - Truck 48	769.36
50229	04/29/2015	Glennie's Office Products Inc	Office Supplies	90.27
	04/29/2015		Office Supplies	172.49
50230	04/29/2015	HD Supply Waterworks	Fire Hydrant Extension	157.04
50231	04/29/2015	Hidden Valley Pump Sys Inc	Machine Work Oil Tube & Shaft - Well 14A	975.70
	04/29/2015		ASME Pressure Tank	4,360.11
	04/29/2015		Well 41 Torque Arrestor	24.54
	04/29/2015		Well 41 Steel Well Seal	716.87
	04/29/2015		Well 41 PVC Pipe	717.12
	04/29/2015		Well 41 Check Valve	80.51
	04/29/2015		Well 41 Pump	660.20
	04/29/2015		Well 41 Subcable	139.32
	04/29/2015		Well 41 Motor	439.64
50232	04/29/2015	Jo MacKenzie	ACWA Board of Directors Mtg 03/27/15	513.05
50233	04/29/2015	Moodys	Dump Fees (2)	100.00
	04/29/2015		Dump Fees (2)	100.00
	04/29/2015		Dump Fees (2)	100.00
	04/29/2015		Dump Fees (2)	100.00
	04/29/2015		Dump Fee	50.00
	04/29/2015		Dump Fees (2)	100.00
	04/29/2015		Dump Fee	50.00
50234	04/29/2015	NAPA Auto Parts	Tool Box Lid Supports (4) - Truck 69	105.80
	04/29/2015		Brake Pads - Truck 72	49.59

Payment Number	Payment Date	Vendor	Description	Amount
	04/29/2015		Battery Core	(8.10)
	04/29/2015		Battery Disconnect, Cables - B16	65.25
	04/29/2015		Belts for John Deere Mower	79.00
50235	04/29/2015	North County Auto Parts	Filters - Truck 48 & Truck 11	24.86
	04/29/2015		Light Switch, Truck 51	8.20
	04/29/2015		Turn Rotors - Truck 72	37.00
	04/29/2015		2 Cycle Oil - Shop	(39.39)
50236	04/29/2015	North County Industrial Park	Association Fees 05/2015 - Vacant Lot	282.04
	04/29/2015		Association Fees 05/2015 - Headquarter	879.30
50237	04/29/2015	North County Lawnmower Inc	Oil for Weed Wacker	23.71
	04/29/2015		Mower Blades	116.32
50238	04/29/2015	Pacific Pipeline Supply	Meter Spool Material - Pipe & Gasket	203.42
	04/29/2015		Hose Reducers & Hose Nipples for Meters	269.22
	04/29/2015		Construction Meter Parts	189.59
50239	04/29/2015	Parkhouse Tire Inc	Tires (4) & Mounting - Truck 11	1,135.52
	04/29/2015		Tires (2) & Mounting - B18	740.46
	04/29/2015		Tire Casing	(70.00)
	04/29/2015		Spare Tire - Truck 11	57.62
50240	04/29/2015	Pat Simons	CalPERS Member Contribution	316.96
50241	04/29/2015	R J Supply Co Inc	Calibration Gas for Detectors	237.05
50242	04/29/2015	Interstate All Battery Center	Seismic Batteries	307.93
50243	04/29/2015	S & J Supply Company Inc	Steel Pipe to Fabricate Meter Spools	569.64
50244	04/29/2015	San Diego County Water Authority	Residential Survey, Irrigation Check-up	406.50
50245	04/29/2015	San Diego Gas & Electric	Electric 04/2015 - Ranch House	92.03
50246	04/29/2015	Spok, Inc	Pager Service 04/2015	29.03
50247	04/29/2015	TS Industrial Supply	Gauge 200lb Pressure Oil (20)	406.88
	04/29/2015		Gauge 160lb Pressure Oil (20)	406.88
	04/29/2015		Abrasive Roll 180G (15)	227.85
	04/29/2015		Wrench Three Socket	182.66
	04/29/2015		Abrasive Roll 120G (2)	32.40
	04/29/2015		Shovel Drain Spade Pothole (4)	203.98
	04/29/2015		Digging Bar Heavy Duty (6)	598.92
	04/29/2015		Broom 24" Push (10)	428.25
	04/29/2015		Vise Grip 10" (4)	43.96
	04/29/2015		Pump 36" Utility Water (20)	796.39
	04/29/2015		Gauge 100lb Pressure Oil (10)	203.44
	04/29/2015		Wrench 1.25" One Hand (8)	928.76
	04/29/2015		Wrench .75" One Hand (6)	623.07
	04/29/2015		Hammer 3lb Brass Sledge (4)	342.86

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Payment Number	Payment Date	Vendor	Description	Amount
	04/29/2015		Blue Marking Paint (72)	245.30
50248	04/29/2015	Tyco Integrated Security LLC	Security Monitoring & Maintenance	2,231.15
50249	04/29/2015	Vallecitos Water District	EAP Renewal 07/2015 - 06/2016	200.10
50250	04/29/2015	Verizon Wireless	Service 03/13/2015 - 04/12/2015	80.02
	04/29/2015		Cell Phone Service 04/2015	1,204.53
50251	04/29/2015	Vortex Industries Inc	Electronic Lock	1,777.03
50252	04/29/2015	Warren Environmental, Inc.	Epoxy for Flume Repairs	785.00

Grand Total: 1,035,364.86

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Agenda Item: 7

WATER SUSTAINABILITY
COMMITTEE REPORT

Board Meeting Date: May 13, 2015

Prepared By: Dirs. Dorey & Reznicek

SUBJECT: 2015 CALIFORNIA-FRIENDLY LANDSCAPE CONTEST AWARD PRESENTATION

<u>RECOMMENDATIONS</u>: Present \$250 gift certificate to James and Rebeca Howell as the winners of the 2015 Vista Irrigation District California-Friendly Landscape Contest and present a framed certificate to Gail Carter as an honorable mention recipient.

<u>PRIOR BOARD ACTION</u>: At its May 14, 2014 meeting, the Board awarded a gift certificate to the winner of Vista Irrigation District's 2014 California-Friendly Landscape Contest.

FISCAL IMPACT: \$300 for the gift certificate and plaque.

<u>SUMMARY</u>: The District was asked to take part in the 2015 California-Friendly Landscape Contest jointly coordinated and promoted, but individually judged, by participating agencies. The District accepted the invitation and joined twelve other local agencies (Helix Water District, Olivenhain Municipal Water District, Otay Water District, Padre Dam Municipal Water District, San Dieguito Water District, Santa Fe Irrigation District, Sweetwater Authority, Vallecitos Water District, California American Water, and the cities of Escondido, Oceanside and San Diego) in participating in the landscape contest. The landscape contest winner receives a \$250 gift certificate to a local nursery from the participating agency.

<u>DETAILED REPORT</u>: This is the third straight year the District has participated in the landscape contest. Promotional materials were emailed to customers who participated in the Metropolitan Water District of Southern California's turf removal program. Additional landscape contest promotional efforts included: issuing a joint news release with other participating agencies, contributing to an ad placed in the Horticultural Society's newsletter, placing promotional materials in the lobby and announcing the contest on the District's web site. The District received seven applications by the April 10, 2015 deadline.

Water Conservation and Sustainability Committee members Dorey and Reznicek were the contest judges. The Committee reviewed the applications taking into consideration the following criteria: the overall attractiveness, appropriate plant selection, design, appropriate maintenance, and efficient methods of irrigation. After discussion and careful consideration of the seven applications, the Committee selected James and Rebeca Howell to be awarded a \$250 gift certificate and a plaque as the winners of the Vista Irrigation District 2015 California-Friendly Landscape Contest. The Committee also wanted to recognize Gail Carter as an honorable mention recipient. A framed certificate will be presented to her in recognition of her efforts.

The winners are invited to partake in a ceremony, which District staff plans to attend, recognizing all participating agencies' winners at the Water Conservation Garden on May 16, 2015. The winner's landscape will also be featured at www.landscapecontest.com.

ATTACHMENTS: California-Friendly Landscape Contest Applications

California-Friendly Landscape Contest Sponsoned by local water agencies

CONTEST ENTRY DEADLINE: APRIL 10, 2015

		CONTESTENTION	DEADERIE: AT THE TO, LOTO
Entrant's name	1,		Entrant's daytime phone
AllEN AND P	ELLEN CARLS	00)	
Property address: number and	street CARES	010	Entrant's e-mail address
, and the second			
City and zip code			
Irrigation system in place and a			2
YES, but WE he	and water	DNCE A WEEK	c/10 days
Approximate date of landscape	installation or re-landsca	ping project	
MAY-JUNE	2014		
By signing the contest application,	I authorize publication of ph		se taken by others) of my landscape, and
my name and my address for the p			terials.
Care T			
- cucing	Meson	4/8/2015	•
Signature of account holder		Date signed	
Required materials to include v			
✓ 5-10 Photos of your landso✓ List of the water-wise plants		e overall view	
	<u>-</u>		u la
A written explanation of wh and any unsuspected bene	y you elected to install a fits? We want to hear v	California-friendly landsca our story!	pe, the design and installation process
, ,		-	and district manual attent
How did you hear about this lar	idscape contest? (Exam	ple: Poster at a local garde	n and district newsietter)
RECEIVED AN	EMAIL		
Send your application with other Note: Only these water agencies are	er required materials to y participating in this contest.	our servicing water agency	listed below:
California American Water	Helix Water District 7811 University Ave	San Dieguito Water Dist 160 Calle Magdalena	rict
525 B Street, Suite 300 MS 906 San Diego, CA 92101 Chris Gehrki (619) 533-5312	La Mesa, CA 91942 Ted Salois (619) 667-6257	Encinitas, CA 92024-372 Felice Tacktill (760) 633	

Olivenhain MWD Sweetwater Authority
1966 Olivenhain Road P.O. Box 2328
Encinitas, CA 92024 Chula Vista, CA 91912
Teresa Chase (760) 632-4641 Doug Roberts (619) 409-6881

Vallecitos Water District 201 Vallecitos De Oro San Marcos, CA 92069 Alicia Yerman (760) 744-0460

Vista Irrigation District 1391 Engineer St. Vista, CA 92081 Brent Reyes (760) 597-3107 Thank you for sharing your story, inspiring others and promoting water efficient landscape designs.

City of Oceanside 300 North Coast Hwy Oceanside, CA 92054 Emily Steward (760) 435-5802

Chris Gehrki (619) 533-5312

MS 906 San Diego, CA 92101

City of Escondido

City of San Diego

201 North Broadway

Escondido, CA 92025

Kim Silva (760) 839-4076

525 B Street, Suite 300

Otay Water District 2554 Sweetwater Springs Blvd Spring Valley, CA 91978 Richard Namba (619) 670-2730

Padre Dam MWD P.O. Box 719003 Santee, CA 92072 Maggie Buerger 619-258-4613

ALLEN & PENNY CARSLON PROJECT

PLANT LIST:

36. Orchid

	COMMON PLANT NAME	BOTANICAL NAME
1.	Desert Bird of Paradise	Caesalpnia gilliesii
2.	Cowboy Cactus	Euphorbia Ingens
3.	Red Star Dracaena Palm	Cordyline Red Star
4.	Dwarf Burgandy Flax	Phorimium tenax
5.	Caribbean Copper Tree	Euphorbia cotinifolia
6.	Bird of Paradise	Strelitzia reginae
7.	Hearts of Gold	Cercis Canadensis
8.	Bamboo Rush	Chondropetalum tectorum
9.	Shrub Daisy	Euryops pectinatus "Viridis"
10.	Kaleidoscope abelia	belia grandiflora "Kaleidoscope"
11.	Bush mallow	Lavatera maritime
12.	Kangaroo paw	Anigozanthos flavidus
13.	Sago palm	Cycas revolute
14.	desert spoon	Dasylirion wheeleri
15.	Bougainvillea spp	bougainvillea "Torch Glow"
16.	Crimson bottlebrush	Callistemo citrinus
17.	Sweet pea bush (petite butterfly)	Poligala fruiticosa
18.	Golden Euonymus	Euonymus japonicus "Ovatus
19.	Mexican bush sage	Salvia leucantha
20.	Rosaceae - Iceberg/White	Armeria compacta/Rosaceae
21.	Rose - Iceberg/Burgandy	Rosaceae
22.	Purpureus	Cotinus coggygria
23.	Peruvian Lily	Alstroemeria
24.	Grass - Mexican Feather	Stipa tenuissima
25.	Glauca Pendula (serpentine	Cedrus atlantica
26.	Fountain Grass	Pennisetum setaceum
27.	Blue Chip	Buddleja h.
28.	Tapien (purple)	Verbena
29.	Butterfly Milkweed	Asclepias tuberose
30.	Maiden Grass	Miscanthus Sinensis
31.	Lily of the Nile	Agapantha
32.	Pigmay Date Palm	Phoenix Roebeleni
	Dwarf Burgandy New Zealand Flax	Phormiaceae tenex
34.	Barrel Cacti	Ferocactus
35.	Weeping Blue Cedar	Cedrus deodara atlantica "Glauca pendula"

Epidendrum orchid

ALLEN & PENNY CARSLON PROJECT

INCENTIVES:

1. Reduce Water Bill

2. Conserve Water

I have been considering re-landscaping our front yard for about two years, due to the cost of watering and to take our responsibility to save water due to the drought California is experiencing. I met with some resistance from my wife and daughter because of their love of a beautiful green lawn. However, they finally came around due to the drought.

So my wife and I began. We took our chairs and moved them around the yard for a couple of weeks at different times of the day to get a sense of what we wanted to see from the many different angles and then developed a master plan. We wanted it to be more than just a drought resistance garden. We began by creating a path to walk around the garden for viewing and easy access to plants. We added a dry creek with a simulated waterfall image. We had a tiered fountain, which developed some cracks, since it no longer could be used as a water fountain, we moved it to a different location and converted into a cactus planter. We wanted to have a sitting area, so we could enjoy the benefits of birds and butterflies, so we built a deck. We added three bird baths to attract a variety of birds. We also have four hummingbird feeders which attract an incredible amount of traffic and the butterflies also have joined the party. We found a rugged bridge to finish off the most perfect image.

My years of enjoying my yard, which means actually doing the all the work (I do all of my own yard work), mowing the lawn, trimming, planting and weeding a half acre lot has given me some knowledge of what was needed to create this new environment. Along with researching a variety of websites, books and driving around to get ideas of what works and what doesn't work is how we proceeded. My wife has a pretty good eye and knows what she wanted to create, which we did by purchasing plants and leaving them in their containers and moving them around until we achieved the look we were happy with (this took many days, many moves and a couple of glasses of wine). We also discovered that we were talking with our neighbors as well as people who were walking their dogs and stopping to chat and we found this to truly be a "California-Friendly Landscape" project).

END RESULT: After all this hard work we are truly enjoying the benefit of our labor. We have our morning coffee and read the newspaper on the deck, while enjoying the spring time flowers and the birds and butterflies. We also enjoy the evenings, and are sometimes joined by neighbors or friends. It has allowed us to reconnect with our neighbors and also enjoy a part of our yard which we did not.

ALLEN & PENNY CARSLON PROJECT

SUMMARY: Total lawn removed:

3450 square feet

Decomposed granite walkway:

80' long by 3' wide

Dry creek:

40' long with a simulated rock waterfall

Additional Items:

- Bridge spanning the dry creek
- 8' by 8' redwood deck, 2 Adirondack chairs and an umbrella
- 3 bird baths
- 4 hummingbird feeders
- 1 water fountain
- At least 50 different rocks and boulders
- 2 half wine barrel containers
- 3 ceramic pots
- 4 trees
- 225+ plants and ground covers
- 7 yards of bark
- Lost a total of 30 pounds between the both of us
- Water billed reduced by 50%

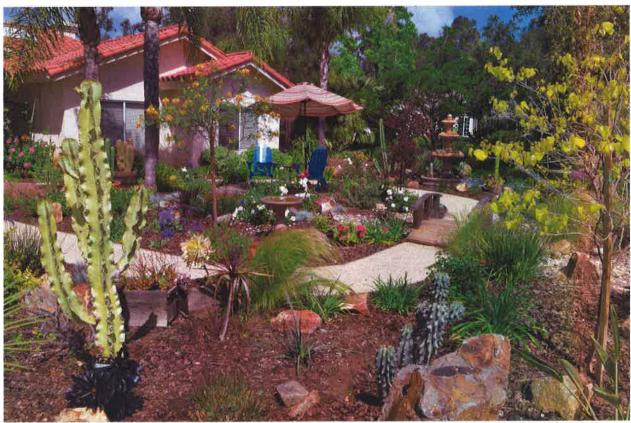
A BIG Thank you to KRC Rock for their invaluable advice and knowledge in creating our dry creek and accents.

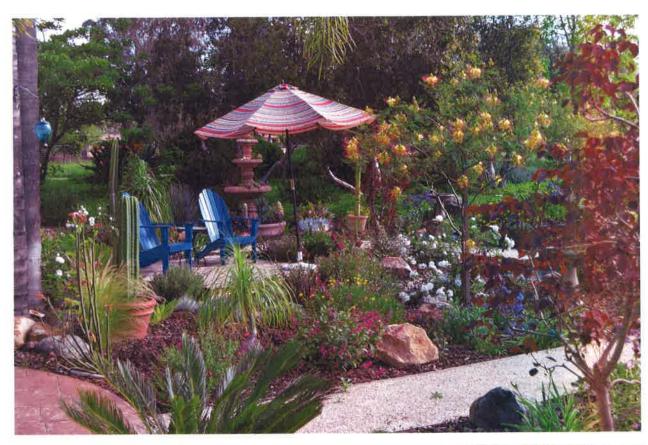
We would also like to thank Briggs Nursery and Water Wise Nursery.



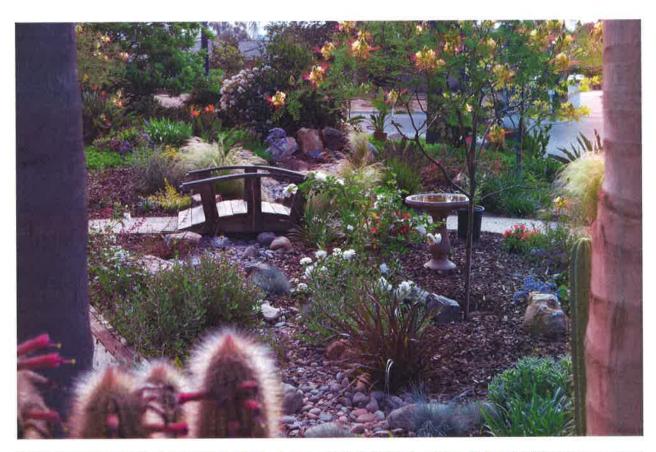




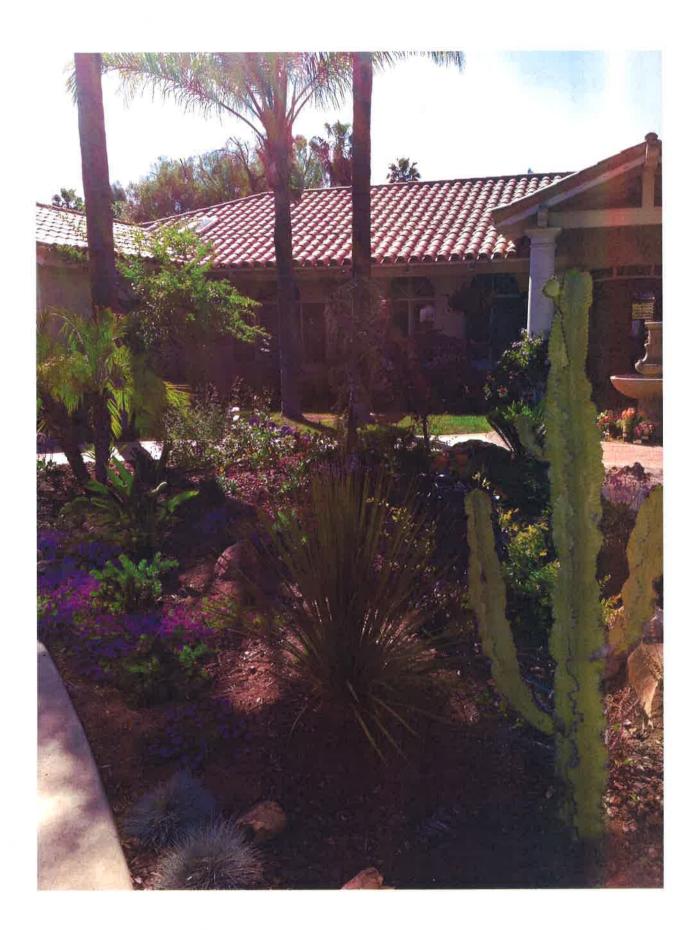
















California-Friendly Landscape Contest Sponsoned by local water agencies

CONTEST ENTRY DEADLINE: APRIL 10, 2015

	SOMESTERING BEADEINE. AT THE 19, 2010
Entrant's name CARTER	Entrant's daytime phone
Property address: number and street	Entrant's e-mail address
City and zip code	
Irrigation system in place and approximate irrigation	n schedule
Approximate date of landscape installation or re-lan	dscaping project
JUNE 2014	
my name and my address for the purpose of promoting w	
heck here to have your <u>address</u> withheld from public	ation of results or promotional materials.
Signature of account holder	Date signed
Required materials to include with this signed appl 5-10 Photos of your landscape including at least List of the water-wise plants in your landscape A copy of your water bill A written explanation of why you elected to instand any unsuspected benefits? We want to he	st one overall view all a California-friendly landscape, the design and installation process
How did you hear about this landscape contest? (E	Example: Poster at a local garden and district newsletter)
Send your application with other required materials Note: Only these water agencies are participating in this co	

California American Water 525 B Street, Suite 300 MS 906 San Diego, CA 92101 Chris Gehrki (619) 533-5312

City of Escondido 201 North Broadway Escondido, CA 92025 Kim Silva (760) 839-4076

City of San Diego 525 B Street, Suite 300 MS 906 San Diego, CA 92101 Chris Gehrki (619) 533-5312

City of Oceanside 300 North Coast Hwy Oceanside, CA 92054 Emily Steward (760) 435-5802 Helix Water District 7811 University Ave La Mesa, CA 91942 Ted Salois (619) 667-6257

Olivenhain MWD 1966 Olivenhain Road Encinitas, CA 92024 Teresa Chase (760) 632-4641

Otay Water District 2554 Sweetwater Springs Blvd Spring Valley, CA 91978 Richard Namba (619) 670-2730

Padre Dam MWD P.O. Box 719003 Santee, CA 92072 Maggie Buerger 619-258-4613 San Dieguito Water District 160 Calle Magdalena Encinitas, CA 92024-3721 Felice Tacktill (760) 633-2676

Sweetwater Authority P.O. Box 2328 Chula Vista, CA 91912 Doug Roberts (619) 409-6881

Vallecitos Water District 201 Vallecitos De Oro San Marcos, CA 92069 Alicia Yerman (760) 744-0460

Vista Irrigation District 1391 Engineer St. Vista, CA 92081 Brent Reyes (760) 597-3107 Thank you for sharing your story, inspiring others and promoting water efficient landscape designs.

Our grass was beautiful years ago but it got more difficult to keep green. We battled the weeds and crabgrass and lamented the high water bills. In 2014, we gave up and met with a professional landscaper but it was too expensive. I'm not a gardener and I didn't want a yard with succulents so we decided to do the work on our own with a few guidebooks. We created five low-water plant and flower islands with pathways in our back yard using 600 stone bricks left over from our neighbor's pool project. It took a little extra time to lay weed barriers but it was worth it. The stepping stones were purchased at Home Depot and smooth cobblestones at a local stone distributor. The larger areas are planted in red apple and lantana. Almost everything survived our dry winter and is flourishing. There are now many butterflies and an increase in hummingbirds. We use sprinklers twice a week for three minutes each.

We also installed synthetic grass and a drip irrigation system for the front yard plants.

Our water bills are now in the \$150 range, down from the \$400s.

PLANT LIST

Agapanthus (Lily of the Nile)

Artemesia

Alstroemeria (Peruvian Lily)

Coprosma

Euphorbia

Festuca glauca

Helichrysum

Lantana

Lavender

Leptospermum (Australian Tea)

Myrtle

Red Apple

Salvia

Verbena

Yarrow

PERENNIALS

Cuphea Llavea (Tiny Mice)Cuphea (Lemon Drops)

Robert and Gail Carter

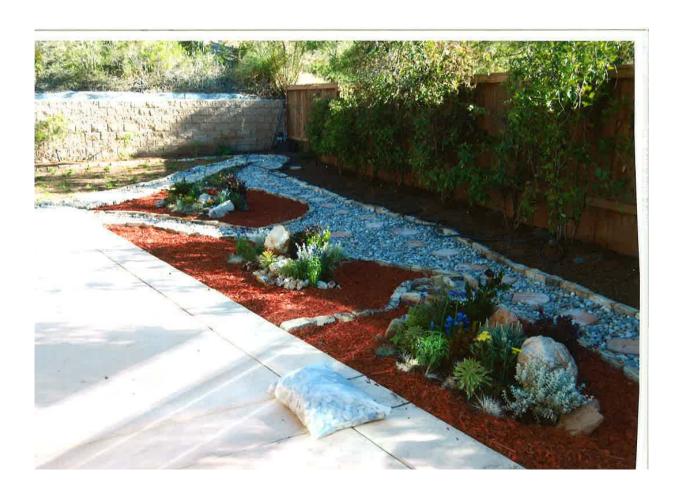
























	CONTEST ENTRY DEADLINE: APRIL 10, 2015
Entrant's name Robin Davis	Entrant's doutime phone
Property address: number and street	Entrant's e-mail address
roperty address. Humber and street	Elitrant's e-mail address
Oite and in and	
City and zip code	
Irrigation system in place and approximate irrigation schedu	ıle
Sprinklers in place, but Shut Approximate date of landscape installation or re-landscapin	off. Hand wher lor 2 times
Sentembell 2014	
By signing the contest application, Lauthorize publication of photo	graphs I submitted (or those taken by others) of my landscape, and
my name and my address for the purpose of promoting water con-	
Check here to have your address withheld from publication of	. •
Robin & Se	2/25/15
Signature of account holder	Date signed
Required materials to include with this signed application for 5-10 Photos of your landscape including at least one of List of the water-wise plants in your landscape A copy of your water bill A written explanation of why you elected to install a Calland any unsuspected benefits? We want to hear your	verall view lifornia-friendly landscape, the design and installation process
How did you hear about this landscape contest? (Example:	: Poster at a local garden and district newsletter)
email from water district	f/Brent Rujes
Send your application with other required materials to your Note: Only these water agencies are participating in this contest.	servicing water agency listed below:
California American Water Helix Water District 525 B Street, Suite 300 7811 University Ave	San Dieguito Water District 160 Calle Magdalena

MS 906 San Diego, CA 92101 Chris Gehrki (619) 533-5312

City of Escondido 201 North Broadway Escondido, CA 92025 Kim Silva (760) 839-4076

City of San Diego 525 B Street, Suite 300 MS 906 San Diego, CA 92101 Chris Gehrki (619) 533-5312

City of Oceanside 300 North Coast Hwy Oceanside, CA 92054 Emily Steward (760) 435-5802 La Mesa, CA 91942 Ted Salois (619) 667-6257

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Vallecitos Water District 201 Vallecitos De Oro San Marcos, CA 92069 Alicia Yerman (760) 744-0460

Vista Irrigation District 1391 Engineer St. Vista, CA 92081 Brent Reyes (760) 597-3107

Thank you for sharing your story, inspiring others and promoting water efficient landscape designs.

Water wise plants used at 1937 Casablanca Court, Vista, CA 92081

- Crown of Thorns (Euphorbia millii hybrid)
- Cobweb (sempervivum arachnoideum cv "Cebenese")
- Echeveria Azulita
- Echeveria "Sleepy" hybrid
- Echeveria "topsy turvy" runyonil
- Kalanchoe luciae (flapjacks)
- Fenestraria aurantiaca (baby toes)
- Aeonium "kiwi" percarneum
- Aeonium "voodoo"
- Aeonium "Zwartkop"
- Climbing aloe
- Anacampseros
- Hobbit Jade (crassula platyphylla)
- Echeveria "Encantada"
- Hens and Chicks (echeveria Imbricata)
- Echeveria "Perle Von Nurnberg"
- Firesticks (Euphorbia tirucalli)
- Euphorbia flanaganii cristata (green coral)
- Euphorbia lacteal cristata variegate (alabaster swirl)
- Echeveria "cloud"
- Salvia greggii (autumn sage)
- Mixed sedum groundcover
- Dymondia groundcover
- Nassella tenuissima
- Sweet pea bush (polygalaspp)
- cactus

Our grass was always ugly. We had the yard "plugged" several times, but the yard always looked spotty and had brown patches. We received a letter from the homeowner's association asking us to fix our brown patches.

I started with a small patch on the North side of our yard. I slowly removed the grass and moved some plants from the back yard to the front. I then put in geraniums, autumn sage, sweet pea shrubs and sedum blankets. The neighbors thought it looked great, so when the governor declared a water shortage (and we found out the water authority would pay us to remove the grass) we decided to take out the other side of the lawn.

My husband rented a sod cutter and we found that about 3 inches down, the ground was rock hard clay and dry as could be. All of the watering we had been doing was basically running down the street. I had a vision in my head of what I wanted, but wasn't sure of the exact plants. I visited many nursery's and wholesale outlets and was able to piece together a beautiful yard. I am continually surprised by the beauty of the succulents and can hardly wait to see what each of the flowers will look like. Our water bill dropped by over 30% from a year ago and I received a neighborhood beautification award. Plus, my neighbor to the North of me decided to do the same to their yard.

We are doing our part to help with the drought and our yard looks better than it ever has in the 13 years we have lived here. The best part? The compliments that I get from all of my neighbors — even people that I never talked to before. Putting in our California-friendly landscape gave us (and others near us) the opportunity to be friendlier toward each other.

Robin and Ron Davis









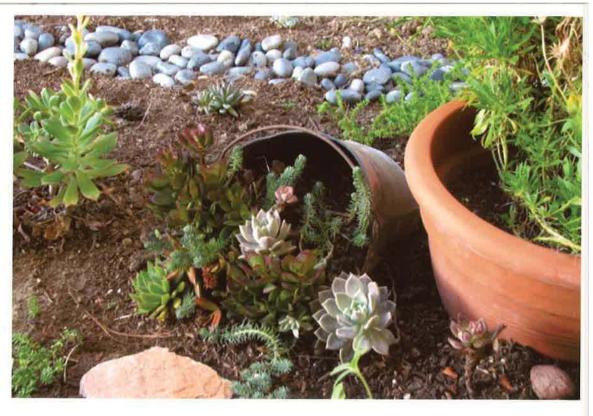
















	CONTEST ENTRY DEADLINE: APRIL 10, 2015			
Entrant's name	James and Rebeca Howell			
Entrant's daytime phone				
Property address: number and street				
Entrant's e-mail address:				
City and zip code;				
Irrigation system in place and approximate irrig	gation schedule			
OLD: The old overhead irrigation system had four independent circuits providing irrigation to 2400 SF of turf and 500 SF of ornamentals and shrubs. Each circuit operated four times per week for 20 minutes totaling 320 minutes of running time per week or 21 hours per month or 250 hours per year.				
NEW: The new drip and micro sprayer irrigation system has only one circuit and will only operate one time per week for 15 minutes, once the new plants and new trees are established.				
Water Saving Benefits: The new irrigation system.	ystem is a 95% reduction compared to the old overhead irrigation			
4/1/15				
Approximate date of landscape installation or	re-landscaping project			
The planning and execution of the project were done by the home owners and a few friends over a period of five week ends. The project was completed on March 30, 2015.				
By signing the contest application, I authorize public	cation of photographs I submitted (or those taken by others) of my landscape, and			
my name and my address for the purpose of promo				
☐ Check here, to have your address withheld from	publication of results or promotional materials.			
John Lahercal	brock 4/10/15			
Signature of account holder	Date signed			
Required materials to include with this signed	application form:			
☐ 5-10 Photos of your landscape including a	at least one overall view			
List of the water-wise plants in your landscape A copy of your water bill WAITING FOR NEW BILL				
A copy of your water bill WATTING FO	o install a California-friendly landscape, the design and installation process			

and any unsuspected benefits? We want to hear your story!

Materials List for Howell's Turf Replacement Project

- > 15 gallon Olive trees
- > 24" box Crape myrtle trees (multi-trunks)
- > 24" Museum Pala Verde tree
- > Petite Butterfly bushes
- > Mexican sage plants
- > Lantanas, white and lavender
- > Honey suckle bushes
- > Lavender bushes
- > Agastache bushes
- > Iceburg rose bushes
- > Succulents

Note; all trees and plants are drought tolerant after establishment.

- > 300+feet of recycled bender board
- > 14 cubic yards of mulch
- > 5 tons of boulders
- > 8 yards of gravel
- > 300+feet of drip line irrigation hose
- > 150+drip emitters and mini sprayers

Why Relandscape Our Front Yard?

- > We believe removing our large turf lawn and replacing it with California-Friendly Landscaping was the "right thing to do" in consideration of California's current drought and ongoing water challenges facing the San Diego Area.
- > It will result in an immediate savings in our monthly water bill.
- > The Turf Rebate Program nearly covered the cost of the project.
- > We believe it updated the appearance of our home and will increase our property value.
- An unexpected result of this project was the opportunity to meet neighbors who walked by each day and watched our progress. Every person commented on how our house looked better than it ever had! We have volunteered to give ideas for similar projects to some of the neighbors.

Note: We have not received a water bill since the project was completed













ENTRY DEADLINE: APRIL 10, 2015

Entrant's name	
MAUREEN	HUDSON

Entrant's daytime phone

Property address: number and street

Entrant's e-mail address

City and zip code

Irrigation system in place and approximate irrigation schedule

DRIP AND SPRINKLERS - 3DAMI WEEK

Approximate date of landscape installation or re-landscaping project

FRONT TARD- FALL 2014 BACK YARD - SUMMER/FALL 20124ONHOWL

By signing the contest application, I authorize publication of photographs I submitted (or those taken by others) of my landscape, and my name and my address for the purpose of promoting water conservation programs.

☆Check here to have your <u>address</u> withheld from publication of results or promotional materials.

Signature of account holder

Required materials to include with this signed application form:

☑ 5-10 Photos of your landscape including at least one overall view

List of the water-wise plants in your landscape

A copy of your water bill

A written explanation of why you elected to install a California-friendly landscape, the design and installation process and any unsuspected benefits? We want to hear your story!

How did you hear about this landscape contest? (Example: Poster at a local garden and district newsletter)

Email from VISTA IRRIGATION PISTRICT

Send your application with other required materials to your servicing water agency listed below: Note: Only these water agencies are participating in this contest.

California American Water 525 B Street, Suite 300 MS 906 San Diego, CA 92101 Chris Gehrki (619) 533-5312

City of Escondido 201 North Broadway Escondido, CA 92025 Kim Silva (760) 839-4076

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Vallecitos Water District 201 Vallecitos De Oro San Marcos, CA 92069 Alicia Yerman (760) 744-0460

Vista Irrigation District 1391 Engineer St. Vista, CA 92081 Brent Reyes (760) 597-3107 Thank you for sharing your story, inspiring others and promoting water efficient landscape designs.

Maureen and Tom Hudson

List of Water-Wise Plants Used in Our Landscape

Front Yard

Phormium Tenax 'Rainbow Queen' (Flax)

Succulents

Aloe Striata (Coral Aloe)

Senecio Mandraliscae

Agave Attenuata

Strelitzia Reginae (Bird of Paradise)

Palm Syagrus (Queen Palm)

Ficus Benjamina (Ficus Tree)

Rose Tropicana

Rumohra Adiantiformis (Leatherleaf Fern)

Asparagus Densiflorus' Myers' (Ponytail Fern)

Camellia Japonica

Artificial Turf

Back Yard

Succulents

Agave Americana

Agave Attenuata

Salvia Greggi (Autumn Sage)

Sedum 'Autumn Joy' (Stonecrop)

Stipa (Mexican Needle Grass)

Hebe 'Rasberry Ripple' (Hebe)

Echium Candicans (Pride of Madeira)

Podocarpus 'Henkelli' (Henkle Fern Pine)

Callistemon 'Little John' (Bottlebrush)

Copromosa Repens (Mirror Plant)

Lavandula Stoechas 'Quasti' (Lavender)

Leonotis Leonurus (Lion's Tail)

Myrtus Communis (Common Myrtle)

Olia Europaea 'Little Ollie' Multi

Phormium Tenax 'Amazing Red' (Flax)

Punica Granatum 'Nana' (Pomegranate)

Distictis Buccinatoria (Red Trumpet Vine)

Rose "Iceberg"

Rose 'Molineux'

Rose 'Sophy's Rose'

Rose Pope John Paul II'

Rose 'Bolero'

Rose 'Tuscan Sun'

Rose 'Lady Hamilton'

Calliandra Haematocephalia Esp.

Rosmarinus Officinalis 'Tuscan Blue'

Pittorsporum Tobira (Dwarf Japanese Pitt.)

Artubus Unedo 'Compacta' (Strawberry Tree)

Artubus Marina (Strawberry Bush)

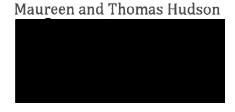
Laurus Nobile Std. (Bay Tree)

Cupressus Sempervirens (Italian Cypress)

Olea Europaea 'Fruitless' (Olive Tree)

Archontophoenix Cunninghamiana (King

Palm)



March 30, 2015

Vista Irrigation District 1391 Engineer Street Vista, CA 92081

Attn: Mr. Brent Reyes

Re:

California-Friendly Landscape Contest

Dear Mr. Reyes:

Enclosed please find our entry for the California-Friendly Landscape Contest. We enclose with this letter: (1) the completed application form; (2) photos of our back yard and front yard landcape; (3) a list of the water-wise plants in our landscape; and (4) a copy of our water bill.

After moving from our home's mostly shade garden in San Jose, California, planted with hydrangeas and ferns under Redwood trees, we knew we needed a different approach for our sun-filled property in rural Vista. Except for some lovely palm and fruit trees, our new property, acquired through a bank-owned foreclosure, was pretty much a disaster. We completed low-maintenance, water-wise landscaping projects for both the front and back yards.

Back Yard: The design inspiration for our nearly barren back yard was the fragrant Mediterranean gardens of Provence where we honeymooned. After removing what little was left of the lawn and trash, we built an eight-foot stucco planter for our new olive tree, the focal point of the back yard. In the main portion of the garden, we installed a drip line irrigation system and landscape fabric underneath 25 tons of California Gold rock gravel. We have enjoyed learning about sun-loving, xeric-friendly plants for our home in Vista. As with most new gardens, it has been a bit of trial and error but most of our choices worked well. Some of our favorite planting combinations include myrtle with white iceberg roses, and euphorbias mixed with lavender, rosemary, and dwarf Japanese pittorsporum. The low-maintenance shrubs anchoring the landscape around newly planted Italian cypress trees are thriving: dwarf pomegranates, lions tail and New Zealand flax tough out the long, hot, sunbaked days in Vista. Trellised Calliandras were planted along the fence line

giving the garden a lush, tropical backdrop with airy, pink powder-puff blossoms. We built a custom 800 square foot wood pergola for a shaded seating area and planted succulents underneath the red trumpet vines that climb the pergola's posts. No Mediterranean garden would be complete without aromatic herbs, vegetables and cutting flowers. Near our newly planted Bay Laurel Tree, we built two cedar planter boxes for these, covering the bottoms with steel mesh wiring to keep the gophers out. On the hillside, we supplemented the existing Canary Palms and orange, lemon, lime, and kumquat trees with Pride of Madeira plants, which look spectacular when in bloom next to the fruit trees. The end result was a casual, fragrant garden design blending Mediterranean and California friendly lowmaintenance plants. The drought-resistant plants we chose seem to be relatively pest free. The gravel with underlying landscape fabric is neat, clean and effortless. It seems to insulate the plants and reduce evaporation from the soil. We don't miss having to water or mow a lawn. An abundance of bees, butterflies and colorful hummingbirds seem to enjoy our back yard as much as we do.

Front Yard: Thanks in part to the So Cal Water Smart Turf Removal Rebate Program, we were able to remove 2700 square feet of grass lawn that bordered our driveway and replace it with artificial turf. The removal and installation by GoTurf was completed within three days without any problems. The no-maintenance artificial turf looks lush and tropical under the existing row of Queen Palms bordering each side of the driveway. We then enlarged some of the existing borders with plantings of New Zealand Flax, Birds of Paradise, Agave Attenuata and Coral Aloe and covered with mulch. We planted a variety of succulents at our front entry, along with some roses that thrive in the morning sun. (Okay, roses might not be considered a water-wise plant but their perfumed fragrance alone is worth a little indulgence.) We planted additional Ficus trees along the property's edge for privacy. We are very pleased with the decision to install artificial turf. It is never brown or dry and always looks great! Moreover, the artificial turf lawn turns out to be our Dalmatian's new favorite spot to lounge and get her suntan. We love it too and get a lot of complements and inquiries from neighbors and guests.

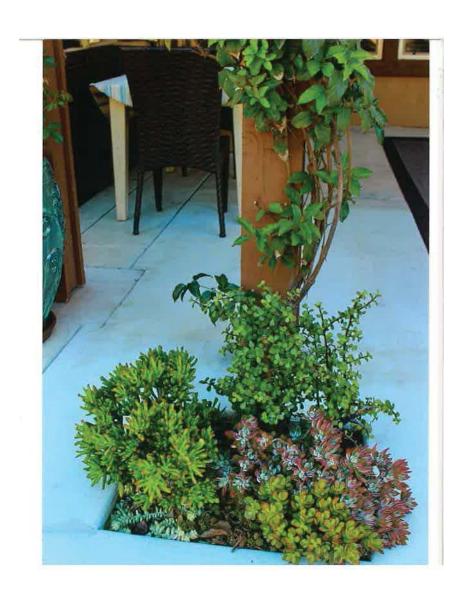
Thank you for your consideration.

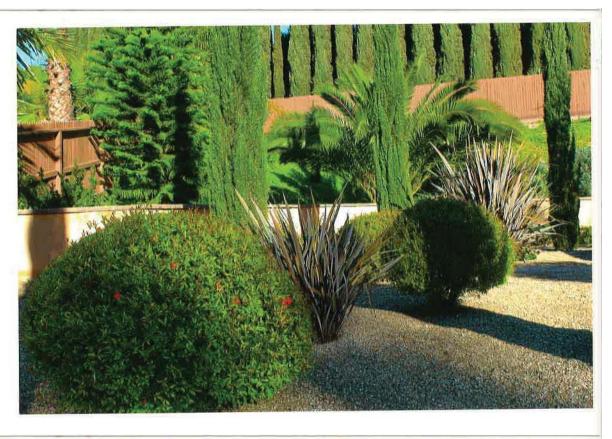
Very truly yours,

Maureen Hudson

MH/hs. Encs.











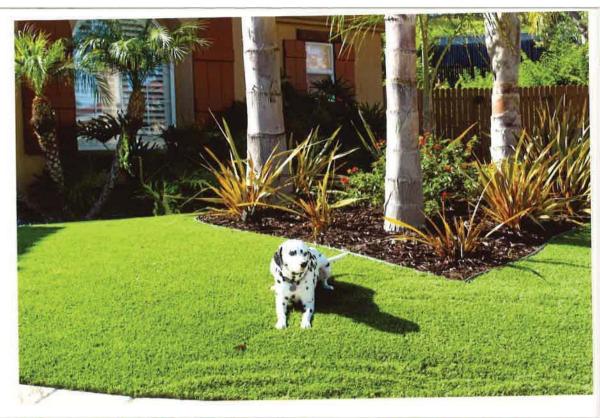






















California-Friendly Landscape Contest Sponsozed by local water agencies

CONTEST ENTRY DEADLINE: APRIL 10, 2015

Entrant's name

AMENN KCELOEY

Entrant's daytime phone

Property address: number and street

Entrant's a mail address

City and zip code

Irrigation system in place and approximate irrigation schedule

Orbit le Station

Approximate date of landscape installation or re-landscaping project

03/2014

By signing the contest application, I authorize publication of photographs I submitted (or those taken by others) of my landscape, and my name and my address for the purpose of promoting water conservation programs.

Check here to have your address withheld from publication of results or promotional materials.

Signature of account holder

Date signed

Required materials to include with this signed application form:

List of the water-wise plants in your landscape

A copy of your water bill

A written explanation of why you elected to install a California-friendly landscape, the design and installation process and any unsuspected benefits? We want to hear your story!

How did you hear about this landscape contest? (Example: Poster at a local garden and district newsletter)

VID website

Send your application with other required materials to your servicing water agency listed below: Note: Only these water agencies are participating in this contest.

California American Water 525 B Street, Suite 300 MS 906 San Diego, CA 92101 Chris Gehrki (619) 533-5312

City of Escondido 201 North Broadway Escondido, CA 92025 Kim Silva (760) 839-4076

City of San Diego 525 B Street, Suite 300 MS 906 San Diego, CA 92101 Chris Gehrki (619) 533-5312

City of Oceanside 300 North Coast Hwy Oceanside, CA 92054 Emily Steward (760) 435-5802 Helix Water District 7811 University Ave La Mesa, CA 91942 Ted Salois (619) 667-6257

Olivenhain MWD 1966 Olivenhain Road Encinitas, CA 92024 Teresa Chase (760) 632-4641

Otay Water District 2554 Sweetwater Springs Blvd Spring Valley, CA 91978 Richard Namba (619) 670-2730

Padre Dam MWD P.O. Box 719003 Santee, CA 92072 Maggie Buerger 619-258-4613 San Dieguito Water District 160 Calle Magdalena Encinitas, CA 92024-3721 Felice Tacktill (760) 633-2676

Sweetwater Authority P.O. Box 2328 Chula Vista, CA 91912 Doug Roberts (619) 409-6881

Vallecitos Water District 201 Vallecitos De Oro San Marcos, CA 92069 Alicia Yerman (760) 744-0460

Vista Irrigation District 1391 Engineer St. Vista, CA 92081 Brent Reyes (760) 597-3107 Thank you for sharing your story, inspiring others and promoting water efficient landscape designs.

List of Water Wise Plants in The Landscape

- 1. Cape Aloe, Aloe Fero Fox
- 2. Aloe Cameronii
- 3. Euphorbia Cactus
- 4. Sego Palm
- 5. Fox tail Attenuate
- 6. Elephants Foot
- 7. Birds of paradise
- 8. Spiny Agave
- 9. Robalini
- 10. Yuccas
- 11. Aoniams
- 12.cycads

Explanation of Why Water Wise Landscape Was Used.

Water Wise Landscapes can utilize a large variety of plants that can create an inviting, colorful, and interesting landscape. Water wise landscapes have several native plants that can attract small wildlife including a variety of birds as well.

We decided to remove our lawn that wasn't used and install a California Friendly landscape to save water and lower the amount of yard work.

We slowly began propagating several of our aloes and agaves to create several plants without spending a lot of money.

The design was sketched out on paper and slowly mutated into an easy landscape. We killed the lawn and capped all the sprinkler heads. We then shaped a small amount of dirt to get the two tear effect. We spray painted our plant locations and began planting. When the planting was complete. We tapped into two capped sprinkler lines and ran $\frac{1}{2}$ " poly lines and then stepped down to $\frac{1}{4}$ " drip for isolation drip to each specimen. After the irrigation was complete, we added decomposed granite for more of a dessert scape.

One massive isolated drip irrigation benefit is you are not watering an area where there are no plant present. This has kept the weeds and weed seeds asleep or inactive for quite sometime. We roundup two to three times a year. This landscape has also allowed us to able to participate in the propagation of pups that some native and aloes create. We give plant pups away to friends ,family, and replant in our landscape to add into the design.

We don't miss our lawn and love our low water, low maintenance yard. Our water wise landscape allows us to utilize different flowers throughout the year for color inside our house.



























ENTRY DEADLINE: APRIL 10, 2015

Entrant's name			Entrant's daytime phone
Kim & Carl 1	off	ĺ	Litaanto adyamo prono
Property address: number and	street		Entrant's e-mail address
City and zip code			
Irrigation system in place and a	pproximate irrigation sche	edule	
drip system		8	
Approximate date of landscape	installation or re-landscap	ping project	
November 201	14		
By signing the contest application,	I authorize publication of pho	otographs I submitted (or those take	en by others) of my landscape, and
my name and my address for the p			
Check here to have your addre	ess withheld from publication	of results or promotional materials	s.
Kin Tot		4/7/15	
Signature of account holder		Date signed	
Required materials to include to 5-10 Photos of your landscore List of the water-wise plant. A copy of your water bill A written explanation of whe and any unsuspected bene	ape including at least one s in your landscape y you elected to install a (overall view California-friendly landscape, th	ne design and installation process
	ndscape contest? (Examp	ole: Poster at a local garden and	d district newsletter)
Brent Reyes			
Send your application with other Note: Only these water agencies are		our servicing water agency listed	below:
California American Water 525 B Street, Suite 300 MS 906 San Diego, CA 92101 Chris Gehrki (619) 533-5312	Helix Water District 7811 University Ave La Mesa, CA 91942 Ted Salois (619) 667-6257	San Dieguito Water District 160 Calle Magdalena Encinitas, CA 92024-3721 Felice Tacktill (760) 633-2676	

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Otay Water District 2554 Sweetwater Springs Blvd Spring Valley, CA 91978 Richard Namba (619) 670-2730

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Vallecitos Water District 201 Vallecitos De Oro San Marcos, CA 92069 Alicia Yerman (760) 744-0460

Vista Imigation District 1391 Engineer St. Vista, CA 92081 Brent Reyes (760) 597-3107 Thank you for sharing your story, inspiring others and promoting water efficient landscape designs.

Brent Reyes Vista Irrigation District 1391 Engineer St. Vista CA 92081

Kim and Carl Toft



RE: California-Friendly Landscape Contest

Dear Mr. Reyes,

We moved into a new construction home in 2001 with a large grass front yard on a corner lot. In the years that followed, it became a constant struggle to keep the grass green; we also had an area that would not grow grass. We added sprinkler heads and changed the heads to the more efficient rotating nozzles in an effort to keep the grass green. The Carrotwood "street tree" also prevented grass from growing under it. It also became a struggle just to get our kids to mow and edge the grass on a regular basis; it was a time and energy sucker. With the continuing drought, we were done wasting our time fighting the yard; our home owners association still required us to have a green lawn which caused out water bill to be through the roof.

Once we made the decision to pull out the grass and the tree, it took several months of visiting local nurseries and searching the internet looking for the right plants, interviewing landscapers and getting ideas of what we wanted our yard to look like when we were done. We wanted something that had lots of color, was low maintenance and required little water.

We pulled out all of the grass, tree and existing irrigation. Since our side yard has a dwarf peach tree that we were keeping, we wanted plants of differing heights and color so we went with kangaroo paw, day lilies and cistus. We really like this cistus because it stays low and has yellow and green leaves so it offers contrasting color. It also has white flowers that close up at night and open up during the day.

Our main yard had a very deep drainage swale that we filled with river rocks to make our own dry riverbed. With the river bed, we decided that it would be best to put in an assortment of

succulents. Everything is now on drip irrigation system and the yard is covered with natural bark.

Since our project was completed in November, we have been eagerly anticipating spring and what our yard would look like. Now that everything is blooming, we are enjoying the color. We can't wait for the plants to become more established and fill-in over the next year.

With the remodel of the grass area, we decided to expand and pull out the old plants in the planter and replace with water wise plants. Once everything gets established, we will have lots of color in the yard and should be attracting butterflies, hummingbirds and bees.

Sincerely,

Kin & Carl Tost

Toft Plant List

Kangaroo Paw

Daylily

Cistis

Dwarf Peach tree

Pony Tail

Dragon Tree

Banesei Aloe

Mexican Grass Tree

Rock Pursulane

Echeveria

Sedum

Agave

Flapjacks

Aloe

Blue Waves

Kalanchoe Tomentosa

Sweet Pea Shrub

Roses

Anouk Lavender

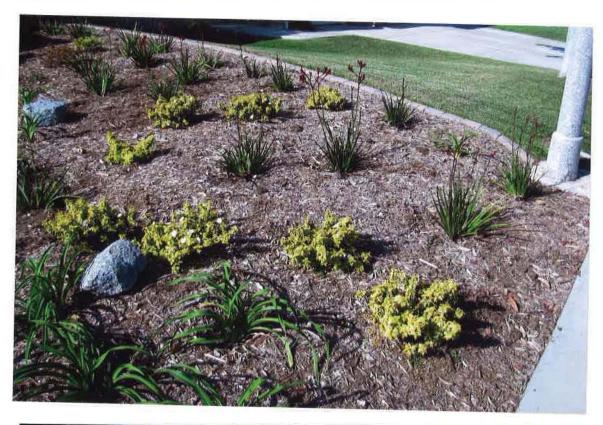
Pride of Madera























STAFF REPORT

Board Meeting Date: May 13, 2015 Prepared By: Lisa Soto Approved By: Roy Coox

SUBJECT: BOARD DIRECTOR COMPENSATION

RECOMMENDATION: That the Board:

- 1) Conduct a public hearing for the purpose of receiving comments on a revision to the District Ordinance setting compensation for the Board of Directors;
- 2) Consider adopting an Ordinance setting \$200 as Directors' per diem compensation for each day's attendance at meetings of the Board or for each day's service rendered as a member of the Board.

PRIOR BOARD ACTION:

- 10/1/08 Adopted Ordinance 08-01 setting \$189 as Directors' per diem compensation for each day's attendance at meetings of the Board or for each day's service rendered as a member of the Board.
- 4/15/15 Adopted Resolution 15-19 calling for a public hearing on May 13, 2015 at 8:30 a.m. for the purpose of receiving comments on a revision to the District ordinance setting compensation for the Board of Directors.

<u>FISCAL IMPACT</u>: Undeterminable due to the Board's discretion. However, at the April 15, 2015 Board meeting, the Board called for a public hearing to consider an increase in the per diem amount from \$189 to \$200 per director, per day's service. If adopted, \$3,172 would be the approximate increase to the average annual Board per diem expense, based on data from the last five years.

<u>SUMMARY</u>: Pursuant to State Water Code section 20200 et seq.. (Water Code), in October 2008 the Board of Directors adopted Ordinance 08-01 setting its per diem compensation at \$189 per day's service as a director. Based on direction and discussion from the previous Board meeting, a draft changing the compensation for Directors from \$189 to \$200 per day's service is attached for the Board's consideration at today's public hearing. In compliance with Government Code 6066, notice of this public hearing was published twice in the Legal Notices section of the San Diego Union Tribune on May 4 and 10, 2015.

<u>DETAILED REPORT</u>: As per the District's Rules and Regulations, per diem compensation is preapproved for directors to attend meetings of the Board and of standing or ad hoc committees of the Board. Per diem compensation is pre-approved for Directors appointed by the Board President to represent the District at meetings of water industry related organizations including, but not limited to, joint powers boards, San Luis Rey Watershed Council, Upper San Luis Rey Watershed Authority, Groundwater Resources Association of California, Southern California Water Committee, Colorado River Water Users Association, and legislative water advisory meetings. Per diem compensation is also pre-approved for directors duly elected or appointed to serve on the governing board or committee of another governmental agency or association to which the District is a member, to attend official meetings of said governing boards or committees, including, but not limited to, the California Special Districts Association, Local Agency Formation Commission, and Association of California Water Agencies.

Prior authorization must be received from the Board in a public meeting in order to receive per diem compensation for attendance at functions that constitute the performance of official duties such as conferences, seminars, training sessions, or educational activities, including ethics training, continuing legal education seminars, and other events sponsored by professional organizations such as the Association of California Water Agencies, the California Special Districts Association, the Water Education Foundation, and the Urban Water Institute. Per diem compensation is not allowed for attendance at events that are primarily meal or social functions. According to the Water Code, no compensation shall be authorized for any Director for more than 10 days of service in any calendar month.

According the Water Code, the governing board of a water district may increase its compensation by 5 percent for each calendar year following the operative date of the last adjustment. Escalating the current per diem rate of \$189 by 5 percent for the seven years since its last adjustment, the maximum compensation allowable to the Board at this time would be \$255.15 per day's service. The Board has previously indicated a desire to consider an increase to \$200 per day's service. If adopted, this ordinance would become effective 60 days after its adoption.

<u>ATTACHMENT</u>: Draft Ordinance 15-XX

ORDINANCE NO. 15-XX

AN ORDINANCE OF THE VISTA IRRIGATION DISTRICT ESTABLISHING COMPENSATION FOR DIRECTORS OF THE DISTRICT

WHEREAS, on October 1, 2008, members of the Board of Directors of Vista Irrigation District adopted Ordinance No. 08-01 authorizing Board compensation at a rate of \$189 for each day's service rendered as a member of the Board; and

WHEREAS, sections 20200 *et seq.* of the California Water Code provide that increases in the rate of compensation for directors may be authorized by ordinance, and that such increases shall not exceed an amount equal to five percent for each calendar year following the operative date of the last adjustment; and

WHEREAS, May 13, 2015, at 8:30 a.m. at the District Office, was designated as the time and place for hearing upon this ordinance; and

WHEREAS, it has been demonstrated to the Board of Directors that notice of the time and place of the hearing was duly given in accordance with the requirements of Government Code section 6066 by publication in a newspaper of general circulation within the District; and

WHEREAS, such hearing was held and evidence submitted to the Board of Directors, and the Board having heard all such evidence including comments and objections, both oral and written;

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors of the Vista Irrigation District as follows:

- 1. The above statements are hereby found to be true and correct.
- 2. Each member of the Board of Directors of Vista Irrigation District is hereby authorized to receive compensation of \$200.00 per day for each day's attendance at meetings of the Board and for each day's authorized service to the District rendered as a member of the Board.
- 4. Each member of the Board of Directors is hereby authorized to receive compensation for service to the District for no more than a total of ten (10) days in any calendar month.
- 5. This ordinance shall be effective sixty (60) days after the date of adoption of this ordinance on May 13, 2015.

PASSED AND ADOPTED this 13th day of May, 2015, by the following roll call vote of the Board of Directors of Vista Irrigation District:

AYES:		
NOES:		
ABSTAIN:		
ABSENT:		
	Jo MacKenzie, President	
ATTEST:		
Lisa R. Soto, Secretary		
Board of Directors		
VISTA IRRIGATION DISTRICT		



STAFF REPORT

Agenda Item: 9

Board Meeting Date: May 13, 2015 **Prepared By: Brett Hodgkiss Reviewed By: Eldon Boone** Approved By: **Roy Coox**

CALL FOR PUBLIC HEARING TO AMEND THE DISTRICT'S WATER SUPPLY SUBJECT:

RESPONSE PROGRAM

RECOMMENDATION: Call for a public hearing to discuss amending the District's Water Supply Response

Program.

PRIOR BOARD ACTION:

9/3/08	Held a public hearing and adopted Resolution No. 08-36 adopting a Drought Response Conservation Program.
2/4/09	Held a public hearing and adopted Resolution No. 09-11 adopting the Drought Response Conservation Program with amendments to Section 10.0, Non-compliance and Fees.
4/29/09	Adopted Resolution No. 09-25 declaring a Drought Response Level 2 Drought Alert. Mandatory water conservation measures implemented June 1, 2009.
7/15/09	Board authorized the General Manager to exercise discretion to interpret and apply the provisions set forth in the Drought Response Conservation Program as long as the interpretations and applications of the measure meet the intent and goals of the Program.
10/7/09	Held a public hearing and adopted Resolution No. 09-50 amending the Drought Response Conservation Program.
6/1/11	Held a public hearing and adopted Resolution No. 11-19 amending the District's Drought Response Conservation Program and renaming it the Water Supply Response Program. Adopted Resolution No. 11-20 declaring an end to Level 2 of the Water Supply Response Program.

8/6/14 Adopted Resolution No. 14-19 declaring a Water Supply Response Program Level 2 - Water Conservation Condition. Mandatory water conservation measures implemented August 16, 2014.

FISCAL IMPACT: Unknown. The fiscal impact will vary based on changes in customers' water consumption levels as a result of the types of mandatory water use efficiency practices and water conservation measures being implemented at specific Water Supply Response Program levels.

SUMMARY: After three consecutive dry years, Governor Brown declared a statewide drought emergency and the State Water Resources Control Board (State Board) approved emergency regulations to ensure that water agencies and their customers increased their conservation efforts. Consistent with the State Board's emergency regulations and in an effort to help preserve the State's water supply, the Board declared a Water Supply Response Program Level 2 – Water Conservation condition, implementing mandatory water conservation measures (e.g. limit landscape watering to assigned days; limit landscape irrigation to no more than 10 minutes per water station per assigned day, etc.).

With the lowest snowpack on record and on-going conservation efforts not being enough to address the drought emergency, Governor Brown issued an Executive Order on April 1, 2015 directing the State Board to implement mandatory water conservation measures to reduce water usage by 25 percent statewide. The State Board met on May 5 and May 6, 2015 to review and consider adopting a regulatory framework for implementing the 25% conservation standard. The final emergency regulations were not available at the time this staff report was prepared. Staff will provide an overview of the new regulations as part of this agenda item.

<u>DETAILED REPORT</u>: The proposed emergency regulations from the State contain water use restrictions, such as prohibiting landscape watering during or 48 hours after measurable rainfall and prohibiting the watering of ornamental turf on public street medians with potable water, that are currently not included in any level of the District's Water Supply Response Program. The District's Water Supply Response Program would need to be amended to incorporate the aforementioned water use restrictions as well as any others contained in the final regulatory framework. Any other changes proposed by the Board and/or staff could also be considered at the same time.

Staff recommends that the Board call for a public hearing on May 27, 2015 to receive comments on amending the District's Water Supply Response Program. At this time, the Board may also consider whether a change in the Water Supply Response Program level is needed, taking into consideration the water conservation standard assigned the District by the State Board as well as any action(s) taken by the San Diego County Water Authority Board of Directors on May 14, 2015 to address the 15 percent water delivery cutback issued by the Metropolitan Water District of Southern California.

<u>ATTACHMENT</u>: None.



Agenda Item: 10

Board Meeting Date: May 13, 2015

Prepared By: Eldon Boone, Brian Smith,

Don Smith

Approved By: Roy Coox

STAFF REPORT

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.

ADMINISTRATION DIVISION

April

• Participated in Breeze Hill Elementary School Health and Wellness Fair.

- Presented information on water conservation to students at St. Francis of Assisi Catholic School.
- Issued a news release announcing the winners of the scholarship and water awareness poster contests.
- For the twelve months ended March, 31 2015, the District's daily per capita water use was 137 gallons, which complies with its 20 X 2020 conservation targets for 2015 (159 gallons per capita per day) and 2020 (142 gallons per capita per day). Baseline is 10-year average from 1996 through 2005.
- Continued the development of the District Budget. Held a Fiscal Policy Committee meeting to review the draft District Budget.
- Completed recruitment for Welder I position. Steve Van Camp accepted the offer for the position of Welder I.
- Continued recruitment for Facility Worker position.
- Presented information on revised Personnel Policy Manual to all employees. Distributed a copy of the Manual to each employee.
- Hosted two Liebert Cassidy Whitmore training sessions on "Sick and Disabled Employees" and "The Art of Writing Performance Evaluations." These training sessions were open to other water districts.
- Coordinated the Respiratory Training and Fit Testing for District personnel.
- Coordinated training on underground utility line locating (Dig Alert) for field personnel.

May

- Attend Association of California Water Agencies 2015 Spring Conference.
- Attend California Special Districts Association San Diego Chapter's Educational Grant Recipient Recognition Dinner.
- Host Homeowners Landscape Class.
- Mail notice regarding the availability of the Consumer Confidence Report on-line beginning July 1, 2015 with water bills.
- Present information on water supply conditions, drought impacts and water conservation to visitors to Alta Vista Gardens.

- Present information on water supply conditions, drought impacts and water conservation to seniors at St. Francis of Assisi Catholic Church and Vista Village Mobile Home Park. These presentations are being coordinated by Project CARE.
- Issue a news release on the 2015 California-Friendly Landscape Contest winners.
- Participate in the 2015 California-Friendly Landscape Contest regional ceremony at the Water Conservation Garden.
- Participate in Vista Strawberry Festival.
- Continue the development of the District Budget.
- Continue recruitment for Facility Worker position.
- Participate in emergency preparedness drill coordinated by the County of San Diego Office of Emergency Services.

ENGINEERING DIVISION

April

- Continued working on design of main replacement projects.
- Attended meeting of the North County Water Reuse Coalition.
- AB Line and Meyer's Siphon Replacement Projects Infrastructure Engineering Corporation (IEC) started preliminary design.
- Reviewed cost sharing proposal from a developer for relocation of approximately 3900 feet of the Vista flume through a proposed development.

May

- 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 Dr., Sarver Lane/Deer Springs Road, 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 Dr. to Arcadia Ave.), HN Line (Gopher Canyon to Fairview), , 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 Dr. to Montgomery Dr.), Phillips Street, Pump Station No. 10 by-pass (Blue Bird Canyon Road), Mar Vista Dr., Rockhill Rd., San Clemente Ave., Taylor Street, Goodwin Dr.
- 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.

FIELD SERVICES AND WATER RESOURCES DIVISION

VID Water Production March 2015

		ent Month duction	_	Production 12 Months	Total, Fiscal Year-to-Date				
Description	(mgd)	(af)	(mgd)	(af)	(af)				
VID's EVWTP Production									
Local Water	1.07	102.20	1.40	131.58	1,190.20				
SDCWA Raw Water	4.61	438.20	8.18	763.13	6,987.70				
Subtotal (EVWTP Production)	5.68	540.40	9.58	894.70	8,177.90				
Oceanside Contract Water	4.27	406.50	4.84	451.92	3,725.60				
SDCWA Treated Water	4.57	434.40	2.70	252.25	1,702.10				
TOTAL WATER PRODUCTION	14.52	1,381.30	17.11	1,598.87	13,605.60				

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

Lake Henshaw

Storage as of May 1, 2015: 5,257 af (10% of 51,774 af capacity)

Current releases: 0 cfs

Change in storage for month of March: 277 af (gain)

Total releases for month of March: 181 af

Hydrologic year-to-date rain total: 12.77 inches (May 1, 2015)

Percent of yearly average rain: 52% (30-year average: 24.75 inches)

Percent of year-to-date average rain: 53% (30-year average through April: 24.13 in.)

Warner Ranch Wellfield

Number of wells running in March: 15
Total production for month of March: 680 af
Average depth to water table (April): 104 ft

April

- Continued main line replacement of Nipponite pipe on Canyon Drive 1,620' of 8" PVC, 10 services, and 3 fire hydrants. Approximately 20% completion.
- Started main line replacement of Nipponite pipe on East Drive 530' of 6" PVC and 7 services.
- Completed main line replacement of Nipponite pipe on Osborne Street 670' of 10" PVC, 1 service, and 1 fire hydrant.
- Completed main line replacement of Nipponite pipe on Peters Drive 600' of 6" PVC, 200' 4" PVC, 20 services and 2 fire hydrants.
- Repaired one main, three service, and three hydrant leaks. Installed two new services and replaced three hydrant gate valves.
- Relocated three service laterals, two auto air vents and two CP test stations on E. Vista Way and W. Taylor Street.
- Conducted landscape and irrigation audit at VID headquarters.
- Pechstein SCADA project completed HB reservoir and Station # 12 controller strategies.
- Fabricated mounting system and installed a new electric valve actuator (altitude) at HB reservoir.
- Three seismic control sensors were sent to the manufacturer for recertification.
- Cleaned reservoir, replaced anodes, and relocated and installed a new ultrasonic level transmitter at San Luis Rey reservoir.

- Analyzed 125 routine (reportable to SWRCB) bacteriological samples. All samples were negative for total coliforms (TC-). The average chlorine residual for April was 2.65 mg/L.
- WQ Calls/Incidents for April received one odor call. The call was investigated and determined to be a private issue.
- Henshaw completed SCADA software development for Wells 14A, 34A and 76.
- Training/Development Operations and Field Services staff received training on DigAlert's Damage Information Reporting Tool (DIRT) system. Staff also received respirator training and annual fit testing.

May

- Complete main line replacement on East Drive.
- Continue main line replacement on Canyon Drive.
- Clean and inspect E1 reservoir and conduct walk-through for lining RFP.
- Collect second quarter Stage 2 THM/HAA samples.
- Finish Consumer Confidence Report data compilation and submit draft to SWRCB.
- Station # 12 install and conduct performance testing on refurbished pump and motor.
- Participate in emergency preparedness drill coordinated by the County of San Diego Office of Emergency Services.
- Complete recruitment process for Facilities Worker vacancy.

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

- EVWTP On Site Chlorine Generation and Electrical Upgrades Project: construction and submittal review continue, with emphasis on site preparation and formwork for the generator pad and tank farm areas.
- Issued entry permits to: California Department of Fish and Wildlife to cross District lands to access USFS property; and ICF International for work at various SDG&E power poles.
- Cattle counts for April: Hettinga 2,033 Mendenhall 46
- See the attached reports on activity for February 2015 for the Lake Henshaw Resort, Inc.

ATTACHMENTS: Lake Henshaw Resort, Inc., Activity Reports – February 28, 2015



LAKE HENSHAW RESORT, INC. ACTIVITY REPORT AS OF February 28, 2015

	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2015	2015	12 MO
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	AVG
Fishing Permits	242	267	619	776	797	681	725	323	265	261	580	589	233	489
Boat Launches	6	5	34	46	44	23	12	5	3	3	10	2	7	15
Motor Boats (full day rental)	19	19	47	73	81	66	55	32	22	9	38	18	26	39
Motor Boats (half day rental)	3	1	4	10	21	8	14	5	6	1	1	0	1	6
Campground/Head Count	307	411	693	2,077	859	2,249	2,413	1,275	685	401	139	391	284	937
Campground/Cars, Trucks, etc.	75	108	179	765	253	560	719	423	215	114	23	73	78	276
Campground/Recreational Vehicles	11	12	13	20	10	32	3	12	8	6	9	17	3	12
Mobile Home/Spaces	61	60	61	59	59	59	59	59	61	61	62	62	62	60
M.H.P. Daily (Visitors/Head Count)	88	107	134	127	94	123	119	98	121	104	114	106	108	111
M.H.P. (Residents/Head Count)	85	83	85	82	82	82	82	82	87	87	88	88	88	85
Storage	6	6	6	6	8	8	8	5	5	5	5	5	5	6
Cabins	166	167	230	188	150	201	217	203	222	166	109	100	94	170
Hunters	0	0	0	0	0	0	0	0	0	0	259	133	0	30



Agenda Item: 11

STAFF REPORT

Board Meeting Date: May 13, 2015 Prepared By: Roy Coox

SUBJECT: 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: 12.A

Board Meeting Date: May 13, 2015
Prepared By: Lisa Soto
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: May 13, 2015 Marian Schmidt

Agenda Item: 12.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	Best Practices in Strategic Planning: Effective Approaches That Work (CSDA)	
	May 18, 2015 – CSDA Training Center, Sacramento	
	Registration deadline: 5/14/15	
4 *	Council of Water Utilities Meeting	
	May 19, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 5/14/15	
5	CSDA Special District Legislative Days	MacKenzie (R)
	May 19-20, 2015 – The Grand (across from The Sheraton Grande), Sacramento	. ,
	Registration deadline: 5/15/15	
6 *	CSDA Quarterly Dinner Meeting	
	May 21, 2015 – 6:00 – 9:00 p.m The Butcher Shop Steakhouse, Kearny Mesa	
	Reservation deadline: 5/14/15	
7	Integrated Regional Water Management Conference(Water Education Foundation)	Vásquez (R,H)
	May 21-22, 2015 – Hilton San Diego Resort	
	Registration deadline: 5/20/15	
8	Staying in Compliance: Understanding Fundamental Laws (CSDA)	
	June 3, 2015 – CSDA Training Center, Sacramento	
	Registration deadline: 6/1/15	
9	Harassment Prevention Training AB 1825 Webinar (CSDA)	
	June 10, 2015, 10:00 a.m. – 12:00 p.m.	
	Registration deadline: 6/8/15	
10 *	Council of Water Utilities Meeting	
	June 16, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 6/11/15	
11	Governance Foundations (CSDA)	
	June 16, 2015 – Fresno Irrigation District	
	Reservation deadline: 6/11/15	
12	Social Media: Basic Training to Mastery (CSDA)	
	June 23, 2015, 9:00 a.m. – 12:00 p.m. – Sacramento	
	Registration deadline: 6/17/15	
13	Bay-Delta Tour (Water Education Foundation)	
	June 24-26, 2015 – Begins and ends at the Sacramento International Airport	
	Reservation deadline: 5/24/15	

1.4	California Water Summit	
14	June 29-July 1, 2015 – The Westin, Sacramento	
	·	
15 *	Registration deadline: 6/15/15 Council of Water Utilities Meeting	
13	July 21, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 7/16/15	
16	Setting Direction/Community Leadership (CSDA)	Reznicek (to be
10	July 22, 2015, 8:30 a.m. – 4:00 p.m. – CSDA Training Center, Sacramento	rescheduled)
	Registration deadline: 7/20/15	rescriedured)
17	Board's Role in Human Resources (CSDA)	Reznicek (to be
17	July 23, 2015 – CSDA Training Center, Sacramento	rescheduled)
	Registration deadline: 7/21/15	rescriedureu)
18	Legislative Roundup Webinar (CSDA)	
10		
	July 30, 2015, 10:00 a.m. – 12:30 p.m.	
19	Registration deadline: 7/28/15 Registration deadline: 7/28/15 Registration deadline: 7/28/15	
19	Board Member & District Liability Issues Webinar (CSDA)	
	Aug. 12, 2015, 10:00 a.m. – 12:00 p.m.	
20 %	Registration deadline 8/10/15 Council of Water Heiliting Meeting	
20 *	Council of Water Utilities Meeting	
	Aug. 18, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
21	Reservation deadline: 8/13/15	D'1-
21	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	
22 *	Registration deadline: 8/14/15	
22 *	CSDA Quarterly Dinner Meeting	
	Aug. 20, 2015 – 6:00 – 9:00 p.m The Butcher Shop Steakhouse, Kearny Mesa	
22	Reservation deadline: 8/13/15	
23	Understanding the Brown Act: Beyond the Basics Webinar (CSDA)	
	Aug. 20, 2015, 10:00 a.m. – 12:00 p.m.	
24	Registration deadline: 8/18/15	
24	Urban Water Institute Annual Water Conference	
	Aug. 26-28, 2015 – Hilton San Diego Resort	
25 *	Registration deadline: TBD	
25 *	Council of Water Utilities Meeting	
	Sept. 15, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
26	Reservation deadline: 9/10/15 CSDA Annual Conference	MooVengie (A)
20		MacKenzie (A)
27	Sept. 21-24, 2015 – Marriott Monterey Covernment Foundations (CSDA)	
41	Governance Foundations (CSDA) Sept. 21, 2015 – Marriott Monterey	
28	Groundwater Tour (Water Education Foundation)	
40	Sept. 24-25, 2015 – Begins and ends at Sacramento International Airport	
	Reservation deadline: 8/24/15	
20	30 th Biennial Groundwater Conference (GRA)	
29		
	Oct. 6-7, 2015 – Double Tree by Hilton, Sacramento Registration deadline: TBD	
30	Southern California Tour (Water Education Foundation)	
30		
	Oct. 8-9, 2015 – Begins and ends at the Ontario International Airport Reservation deadline: 9/8/15	
31 *		
31 *	Council of Water Utilities Meeting Oct. 20, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	g , ,	
22	Reservation deadline: 10/15/15 Northorn California Tour (Weter Education Foundation)	
32	Northern California Tour (Water Education Foundation)	
	Oct. 21-23, 2015 – Begins and ends at Sacramento International Airport	
<u> </u>	Reservation deadline: 9/21/15	

33	San Joaquin River Restoration Tour (Water Education Foundation)	
	Nov. 5-6, 2015 – Begins and ends in Fresno	
	Reservation deadline: 10/5/15	
34 *	Council of Water Utilities Meeting	
	Nov. 17, 2015, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 11/12/15	
35	Required Ethics Compliance Training AB 1234 Webinar (CSDA)	
	Nov. 18, 2015, 10:00 a.m. – 12:00 p.m.	
	Registration deadline: 11/16/15	
36 *	CSDA Quarterly Dinner Meeting	
	Nov. 19, 2015 – 6:00 – 9:00 p.m The Butcher Shop Steakhouse, Kearny Mesa	
	Reservation deadline: 11/12/15	
37	ACWA Fall Conference	
	Dec. 1-4, 2015–Renaissance Esmeralda/Hyatt Grand Champions Hotel, Indian Wells	
	Registration deadline: TBD	
38	Colorado River Water Users Association Annual Conference	
	Dec. 16-18, 2015- Location TBD	
	Registration deadline: TBD	

^{*} Non-per diem meeting except when serving as an officer of the organization

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

A=Airline; R=Registration; C=Car; H=Hotel; T=Tentative



Agenda Item: 13

Board Meeting Date: May 13, 2015 Prepared By: Lisa Soto

STAFF REPORT

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:

- Public hearing on Water Supply Response Program
- FY 2016 Budget
- Implementation of paperless agenda packets
- Groundwater Legislation Workshop



STAFF REPORT

Agenda Item: 14

Board Meeting Date: May 13, 2015
Prepared By: Don Smith
Approved By: Roy Coox

SUBJECT: WARNER SPRINGS RANCH RESORT STATUS UPDATE

<u>RECOMMENDATION</u>: Receive a report on the status of renovation efforts at the Warner Springs Ranch Resort.

<u>PRIOR BOARD ACTION</u>: None. The Board members met Mr. Fred Grand, who is President and Partner of the Warner Springs Ranch Resort, LLC (WSRR), in February of 2014 when they approved a boundary adjustment with WSRR, and again in April of 2014 when they visited the WSRR Club House during their annual tour of the Warner Ranch.

FISCAL IMPACT: None.

<u>SUMMARY</u>: The Pacific Hospitality Group purchased the 2,500 acre Warner Springs Ranch and formed the Warner Springs Ranch Resort, LLC in March of 2013. Since that time, WSRR has been actively renovating their golf course and preparing plans to restore, enlarge, and reopen the resort facility. At the District's invitation, Mr. Grand will be in attendance at the Board meeting to give an update on the status of their efforts.

ATTACHMENTS: None.