AGENDA FOR A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE VALLECITOS WATER DISTRICT WEDNESDAY, FEBRUARY 6, 2019, AT 5:00 P.M. AT THE DISTRICT OFFICE 201 VALLECITOS DE ORO, SAN MARCOS, CALIFORNIA

CALL TO ORDER - PRESIDENT MARTIN

PLEDGE OF ALLEGIANCE

ROLL CALL

In the case of an emergency, items may be added to the Agenda by a majority vote of the Board of Directors. An emergency is defined as a work stoppage; a crippling disaster; or other activity which severely imperils public health, safety, or both. Also, items which arise after the posting of the Agenda may be added by a two-thirds vote of the Board of Directors.

ADOPT AGENDA FOR THE REGULAR MEETING OF FEBRUARY 6, 2019

PUBLIC COMMENT

Persons wishing to address a matter not on the Agenda may be heard at this time; however, no action will be taken until the matter is placed on a future agenda in accordance with Board policy. Public comments are limited to three minutes. A Request to Speak form is required to be submitted to the Executive Secretary prior to the start of the meeting, if possible. Public comment should start by stating name, address and topic. The Board is not permitted during this time to enter into a dialogue with the speaker.

NOTICE TO THE PUBLIC

All matters listed under the Consent Calendar will be voted upon by one motion. There will be no separate discussion of these items, unless a Board member or member of the public requests that a particular item(s) be removed from the Consent Calendar, in which case it will be considered separately under Action Items.

PRESENTATION

President Martin will present **Marc Smith**, Wastewater Treatment Plant Operator II, with his Certificate of Competence for Laboratory Analyst Grade 1.

CONSENT CALENDAR

- 1.1 APPROVAL OF MINUTES (pp. 6-17)
 - A. CLOSED SESSION BOARD MEETING JANUARY 16, 2019
 - B. REGULAR BOARD MEETING JANUARY 16, 2019

- C. FINANCE/INVESTMENT COMMITTEE MEETING JANUARY 21, 2019
- D. ENGINEERING/EQUIPMENT COMMITTEE MEETING- JANUARY 28, 2019

Approved minutes become a permanent public record of the District.

Recommendation: Approve Minutes

1.2 WARRANT LIST THROUGH FEBRUARY 6, 2019 – \$4,090,296.97 (pp. 18-21)

Recommendation: Approve Warrant List

1.3 ADOPTION OF RESOLUTION ORDERING THE ANNEXATION OF CERTAIN PROPERTY DESIGNATED AS THE "STEFAN TERRACE ANNEXATION" (MAIN EC, LCC – ALEX AHMADIAN) APN: 228-130-32 INTO THE VALLECITOS WATER DISTRICT SEWER IMPROVEMENT DISTRICTS 5 & 6 (pp. 22-26)

The property is located at the corner of St. Stefan Terrace and St. Paul Drive, north of Montiel Road.

Recommendation: Adopt Resolution

1.4 APPROVAL OF TEMPORARY OFF-SITE WATER & SEWER SERVICE AGREEMENTS FOR PARCEL C OF THE BENNETT AVE. 3 LOT SUBDIVISION (pp. 27-30)

Moorehoward Investments, LLC., owner of the property, has requested approval of a Temporary Off-Site Water and a Temporary Off-Site Sewer Service Agreement to provide water and service for one single-family residence currently designated as Parcel C.

Recommendation: Approve Temporary Off-Site Water and Sewer Service Agreement with conditions

1.5 REQUEST FOR SEWER ANNEXATION OF CERTAIN PROPERTIES DESIGNATED AS "MURAI RESIDENTIAL DEVELOPMENT", APN'S 184-241-03, 217-050-36, 217-050-38 AND 218-011-10 INTO VALLECITOS SEWER IMPROVEMENT DISTRICT (CR MURAI, LLC) (pp. 31-34)

The property is located northwest of North Las Posas Road.

Recommendation: Approve Annexation with conditions

1.6 WINTER 2019 BETWEEN THE PIPES – VALLECITOS WATER DISTRICT QUARTERLY NEWSLETTER (pp. 35-38)

Recommendation: Approve Winter 2019 Between the Pipes Newsletter

1.7 2018 YEAR IN REVIEW (pp. 39-50)

Recommendation: For Information Only

*****END OF CONSENT CALENDAR*****

<u>ACTION ITEMS</u>

2.1 SAN DIEGO NORTH ECONOMIC DEVELOPMENT COUNCIL SUMMIT (SDNEDC) (pp. 51)

The SDNEDC will be holding its 6th Annual Economic Summit on April 10. SDNEDC CEO is proposing the District renew membership in the organization and sponsor one table of ten at two major events totaling \$4,000.

Recommendation: Request Board direction

2.2 SAN MARCOS STATE OF THE CITY ADDRESS – MEETING ATTENDANCE PER DIEM/EXPENSE REIMBURSEMENT APPROVAL (pp. 52-53)

The Chamber is not on the list of organizations for which meetings are considered compensable under District Ordinance No. 203.

Recommendation: Request Board direction

*****END OF ACTION ITEMS*****

REPORTS

- 3.1 GENERAL MANAGER
- 3.2 DISTRICT LEGAL COUNSEL
- 3.3 SAN DIEGO COUNTY WATER AUTHORITY
- 3.4 ENCINA WASTEWATER AUTHORITY
 - Capital Improvement Committee
 - Policy and Finance Committee
- 3.5 STANDING COMMITTEES
- 3.6 DIRECTORS REPORTS ON MEETINGS/CONFERENCES/SEMINARS ATTENDED

*****END OF REPORTS*****

OTHER BUSINESS

4.1 MEETINGS (pp. 54-56)

ACWA Legislative Symposium

March 6, 2019 - Sacramento Convention Center, Sacramento, CA

WateReuse Annual Conference

March 17 – 19, 2019 – Hyatt Regency Orange County, Garden Grove, CA

*****END OF OTHER BUSINESS*****

5.1 DIRECTORS COMMENTS/FUTURE AGENDA ITEMS

*****END OF DIRECTORS COMMENTS/FUTURE AGENDA ITEMS*****

6.1 ADJOURNMENT

*****END OF AGENDA*****

If you have any disability which would require accommodation in order to enable you to participate in this meeting, please call the Executive Secretary at 760.744.0460 ext. 264 at least 48 hours prior to the meeting.

Audio and video recordings of all Board meetings are available to the public at the District website www.vwd.org

<u>AFFIDAVIT OF POSTING</u>

I, Diane Posvar, Executive Secretary of the Vallecitos Water District, hereby certify that I
caused the posting of this Agenda in the outside display case at the District office, 201
Vallecitos de Oro, San Marcos, California by 5:00 p.m., Friday, February 1, 2019.

Diane Posvar	

CALIFORNIA WATER ENVIRONMENT ASSOCIATION

Certification of Competence

CALIFORNIA

THIS IS TO CERTIFY THAT

Marc Smith

HAVING SUBMITTED ACCEPTABLE EVIDENCE OF QUALIFICATIONS
BY EDUCATION, TRAINING AND EXPERIENCE IS HEREBY
GRANTED THIS CERTIFICATION OF COMPETENCY IN

Laboratory Analyst Grade 1

Expires: 12/31/2019

Constance Accounts

Constance Leonard, President
California Water Environment Association

Paunded 1928

Certificate Number 1308217852

Tony Pirondini, Chair
Technical Certification Program

MINUTES OF A CLOSED SESSION MEETING OF THE BOARD OF DIRECTORS OF THE VALLECITOS WATER DISTRICT WEDNESDAY, JANUARY16, 2019, AT 4:00 PM AT THE DISTRICT OFFICE, 201 VALLECITOS DE ORO, SAN MARCOS, CALIFORNIA

President Martin called the Closed Session meeting to order at the hour of 4:00 p.m.

Director Sannella led the pledge of allegiance.

Present: Director Elitharp

Director Evans
Director Hernandez
Director Sannella
Director Martin

Staff Present: General Manager Pruim

General Counsel Gilpin

Administrative Services Manager Emmanuel

Financial Analyst Arthur Executive Secretary Posvar

ADOPT AGENDA FOR THE CLOSED SESSION MEETING OF JANUARY 16, 2019

19-01-01 MOTION WAS MADE by Director Sannella, seconded by Director Evans,

and carried unanimously, to adopt the agenda for the Closed Session

Meeting of January 16, 2019.

PUBLIC COMMENT

None.

CLOSED SESSION

<u>CLOSED SESSION PURSUANT TO GOVERNMENT CODE SECTION 54957.6 – CONFERENCE WITH LABOR NEGOTIATOR</u>

Agency designated representative: General Manager

Employee Organization: Vallecitos Employee's Association

19-01-02 MOTION WAS MADE by Director Sannella, seconded by Director Elitharp,

and carried unanimously, to move into Closed Session pursuant to

Government Code Section 54957.6.

REPORT AFTER CLOSED SESSION

The Board reconvened to Open Session at the hour of 4:54 p.m. There was no reportable action from the Closed Session meeting.

<u>ADJOURNMENT</u>

There being no further business to discuss, President Martin adjourned the Closed Session Meeting of the Board of Directors at the hour of 4:55 p.m.

A Regular Meeting of the Vallecitos Water District Board of Directors has been scheduled for Wednesday, January 16, 2019 at 5:00 p.m. at the District office, 201 Vallecitos de Oro, San Marcos, California.

Hal J. Martin, President Board of Directors Vallecitos Water District

ATTEST:

Glenn Pruim, Secretary Board of Directors Vallecitos Water District

MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE VALLECITOS WATER DISTRICT WEDNESDAY, JANUARY 16, 2019, AT 5:00 PM AT THE DISTRICT OFFICE, 201 VALLECITOS DE ORO, SAN MARCOS, CALIFORNIA

President Martin called the Regular meeting to order at the hour of 5:07 p.m.

Finance Manager Owen led the pledge of allegiance.

Present: Director Elitharp

Director Hernandez Director Sannella Director Martin

Absent: Director Evans

Staff Present: General Manager Pruim

Legal Counsel Gilpin

Administrative Services Manager Emmanuel

District Engineer Gumpel Finance Manager Owen

Operations & Maintenance Manager Pedrazzi

Executive Secretary Posvar

ADOPT AGENDA FOR THE REGULAR MEETING OF JANUARY 16, 2019

19-01-03 MOTION WAS MADE by Director Hernandez, seconded by Director

Sannella, and carried unanimously, with Director Evans absent, to adopt

the agenda for the Regular Board Meeting of January 16, 2019.

PUBLIC COMMENT

Mike Hunsaker, member of the public and President of the Twin Oaks Valley Property Owners Association, addressed the Board expressing his concerns about waste treatment. He commented on a 2014 memo regarding DaVita Village and lack of available waste treatment capacity at that time and feels that not much has been done to improve the situation. There is concern that we are subsidizing mass developments by not requiring adequate capacity fees and enough meters to be purchased. A written policy is needed as to how that is determined. He thanked the Board.

Director Hernandez requested staff correct Mr. Hunsaker's erroneous information and that it be discontinued in the future.

CONSENT CALENDAR

- 19-01-04 MOTION WAS MADE by Director Hernandez, seconded by Director Elitharp, and carried unanimously, with Director Evans absent, to approve the Consent Calendar as presented.
- 1.1 Approval of Minutes
 - A. Closed Session Board Meeting December 19, 2018
 - B. Regular Board Meeting December 19, 2018
- 1.2 Warrant List through January 16, 2019 \$4,261,733.79
- 1.3 Financial Reports
 - A. Water Meter Count December 31, 2018
 - B. Water Production/Sales Report 2018/2019
 - C. Quarterly Financial Report December 31, 2018
 - D. Per Capita Water Consumption December 31, 2018
 - E. Water Revenue and Expense Report December 31, 2018
 - F. Sewer Revenue and Expense Report December 31, 2018
 - G. Reserve Funds Activity December 31, 2018
 - H. Investment Report December 31, 2018
 - I. Legal Fees Summary December 31, 2018
- 1.4 Approval of Agreement for Payment of Capacity Fees for Sunshine Mountain Vineyard, Inc., APN: 182-190-91
- 1.5 Approval of Exchange Agreement for Temporary Delivery of Water and Temporary Water Service Agreement Between Vallecitos Water District and Vista Irrigation District for Sunshine Mountain Vineyard, Inc., APN: 182-190-91
- 1.6 Operations & Maintenance Metrics Quarterly Report December 31, 2018

ACTION ITEMS

None.

<u>REPORTS</u>

GENERAL MANAGER

General Manager Pruim reported on Director Evans' behalf that she has been appointed to the San Diego County Water Authority's (SDCWA) Administrative & Finance and Imported Water Committees. She is also the chair of the Audit Committee

and the Water Conservation Authority which includes the JPA of the Water Conservation Garden. At the January 8, 2019 Metropolitan Water District (MWD) Board of Directors meeting, Gloria Gray was elected to chair the Board. Director Evans believes Ms. Gray is very skilled at collaboration and working toward an improved working relationship between the SDCWA and MWD.

DISTRICT LEGAL COUNSEL

Legal Counsel Gilpin stated the California Environmental Quality Act has been updated. A section pertaining to the analysis of water supply impacts has been added to the guidelines requiring additional analysis in connection with the initial study associated with water supply studies for projects to be consistent with the Supreme Court decision that they've now rolled into the regulations.

Legal Counsel Gilpin stated the Boyd sentencing was scheduled for January 16, 2019; however, the Court has continued the matter until February 19, 2019. The case pertains to a District employee who was threatened at a job site by a contractor's employee.

SAN DIEGO COUNTY WATER AUTHORITY

None.

ENCINA WASTEWATER AUTHORITY

Director Hernandez stated the Capital Improvement Committee will meet on January 17 and that the Policy and Finance Committee has not met since the last Board meeting.

STANDING COMMITTEES

Director Sannella stated the Finance/Investment Committee will meet on January 21 at a time to be determined.

DIRECTORS REPORTS ON TRAVEL/CONFERENCES/SEMINARS ATTENDED

Directors Hernandez, Sannella, Elitharp, and Martin reported on their attendance to the Council of Water Utilities meeting on January 15.

OTHER BUSINESS

None.

DIRECTORS COMMENTS/FUTURE AGENDA ITEMS

President Martin complimented staff on the new landscaping installed at the District's lift station on San Marcos Boulevard.

Director Sannella suggested the District engage with the Twin Oaks Valley Property Owners Association to dispel confusion and misinformation that is often brought up at Board meetings.

<u>ADJOURNMENT</u>

There being no further business to discuss, President Martin adjourned the Regular Meeting of the Board of Directors at the hour of 5:28 p.m.

A Regular Meeting of the Vallecitos Water District Board of Directors has been scheduled for Wednesday, February 6, 2019, at 5:00 p.m. at the District office, 201 Vallecitos de Oro, San Marcos, California.

Hal J. Martin, President Board of Directors Vallecitos Water District

ATTEST:

Glenn Pruim, Secretary Board of Directors Vallecitos Water District

MINUTES OF A MEETING OF THE FINANCE/INVESTMENT COMMITTEE OF THE VALLECITOS WATER DISTRICT MONDAY, JANUARY 21, 2019 AT 4:00 P.M. AT THE DISTRICT OFFICE, 201 VALLECITOS DE ORO, SAN MARCOS, CALIFORNIA

Director Sannella called the meeting to order at the hour of 4:00 p.m.

Present: **Director Martin**

Director Sannella

District Engineer Gumpel Finance Manager Owen Accounting Supervisor Glenn

Financial Analyst Arthur

Administrative Secretary Johnson

ITEM(S) FOR DISCUSSION

<u>CURRENT FINANCIAL STATE – AS OF DECEMBER 31, 2018</u>

Finance Manager Owen stated the purpose of the meeting was to provide the Committee with an update on the District's financial status as of December 31, 2018, tentative dates for future Committee meetings, and information regarding the upcoming budget process.

Accounting Supervisor Glenn provided a presentation on the District's financial status for the past six months which included water and wastewater operations and reserves.

General discussion took place during the presentation regarding water sales and desal water purchases. Director Martin expressed his concern that the District is paying a higher rate for desal water but is not receiving desal water. Regarding water sales, Financial Analyst Arthur explained that during the summer months water sales were higher because more tier 3 water was being used which results in more revenue. During the winter months, less tier 3 water is used which decreases revenue. Regarding desal water purchases, the District is currently receiving blended water instead of direct desal water while the desal pipe is shut down for repair. The District takes more direct desal water than our contract allotment during some months, less other months, but is charged the same monthly contract amount regardless of the source of the water.

Further discussion took place regarding wastewater reserves. Operating revenues exceeded expenses by \$5.2 million which put the replacement reserves balance over the ceiling; therefore, \$555,035 was moved to rate stabilization. This can change monthly. If expenditures exceed revenues, funds can be moved from rate stabilization to replacement reserves.

The Committee requested the Board receive a formal briefing on the desal matter.

POSSIBLE RESERVE POLICY REVISIONS

Finance Manager Owen stated the Public Awareness/Personnel/Policy Committee will be reviewing the reserve policy. The current policy requires any excess funds over the replacement reserve ceiling to be transferred first to OPEB and then to rate stabilization. A possible revision to the policy could designate the transfer of excess funds to 1) OPEB, 2) PERS, and 3) rate stabilization. Any such transfer would be performed at the end of the fiscal year.

BUDGET CALENDAR

Finance Manager Owen provided a brief presentation on the preliminary budget calendar. As part of the budget process, tentative dates for this Committee to meet are February 25, March 18, April 1, and April 29, subject to the Committee's availability. An additional meeting may be necessary in March. A Board workshop is anticipated for May 29 for first review of the draft proposed budget with budget adoption at the Regular Board meeting on June 5, or June 19 if additional time is needed.

Finance Manager Owen stated future items for discussion include the Cost of Service Study/Rates and capacity fees.

General discussion took place regarding the Cost of Service Study, 218 and rate setting, and revisions to capacity fees. District Engineer Gumpel explained what staff is currently working on with respect to the capacity fees.

Staff will provide an update on capacity fees at the February 25 Committee meeting.

OTHER BUSINESS

None.

PUBLIC COMMENT

Mike Hunsaker, member of the public, asked why there hasn't been public notice of the District not getting any desal water and what is the reason for the shutdown? He commented on water quality of desal and Colorado River water and asked why we aren't buying water at current rates from the San Vicente Reservoir instead of storing it and then potentially having to pay more for it later. He stated that the General Manager has been meeting with representatives of the Building Industry Association to discuss how the new capacity fees will affect them and feels no one should have advance knowledge at this point.

District Engineer Gumpel stated the desal pipe is shut down due to a warranty issue on the pipe. Water that does not meet drinking water quality standards cannot be delivered.

<u>ADJOURNMENT</u>

There being no further business to discuss, the meeting was adjourned at the hour of 4:47 p.m.

MINUTES OF A MEETING OF THE ENGINEERING/EQUIPMENT COMMITTEE OF THE VALLECITOS WATER DISTRICT MONDAY, JANUARY 28, 2019 AT 3:00 P.M. AT THE DISTRICT OFFICE, 201 VALLECITOS DE ORO, SAN MARCOS, CALIFORNIA

Director Hernandez called the meeting to order at the hour of 3:00 p.m.

Present: Director Hernandez

Director Elitharp

General Manager Pruim District Engineer Gumpel

Capital Facilities Senior Engineer Hubbard Development Services Senior Engineer Scholl

Administrative Secretary Johnson

ITEMS FOR DISCUSSION

<u>CIP PROGRESS UPDATE</u>

Capital Facilities Senior Engineer Hubbard presented the FY 2017/2018 End of the Year Report which included a summary of Capital Improvement Program (CIP) projects and completed projects. Construction contracts totaled \$1,172,269 for FY 2017/2018 during which much design work took place. The construction of several projects is proceeding during the current fiscal year. He discussed monthly tracking of expenses, change orders, outside contracts, purchased materials, and reimbursements. Historically, the District's change order percentage (1.78% for FY 2017/2018) is well below the industry standard of 8% to 10% and 7.5% to 10% as specified in District Ordinance No. 165. Completed projects included the Lift Station 1 Wet Well Room Repairs and Nursery Valve Relocation.

Capital Facilities Senior Engineer Hubbard provided status updates on FY 2018/2019 second quarter CIP projects, accessing information available on the District's website. Projects discussed included the North Twin Oaks Tank Refurbishment, Sewer Bypass Repair, Stargaze Court and River Run Circle Waterline Rehabilitation, Palos Vista Pump Station Electric Generator, Rock Springs Sewer Replacement, Montiel Gravity Outfall, San Marcos Interceptor Phase 2, Operations Building Locker Room Expansion, Fulton Road/NCTD Easement/Laurels Subdivision Sewer Lining, and Schoolhouse Tank Refurbishment.

District Engineer Gumpel discussed factors that are considered before deciding whether to hire an outside consultant for a project. Is there in-house expertise? If yes, can the project be completed more cost effectively in-house than outsourcing it? If so, is there

enough staff to complete the project? He provided several examples of projects that were done in-house or with an outside consultant for cost comparisons.

Mike Hunsaker, member of the public, asked how additional capacity in a CIP project for new development is calculated and billed. District Engineer Gumpel explained that the volume which can be handled by the increased capacity is calculated and prorated equally. The funds come from capacity fees.

DEVELOPMENT PROJECT UPDATE

Development Services Senior Engineer Scholl reviewed a list of development projects currently under construction, in plan check, and in design/planning. A map indicating where the projects are located was provided to the Committee. Projects in plan check may be built in one to five years. Projects in design/planning may never be built, but the District is aware of them. This information is helpful to project how much and when capacity fees could be expected to be collected.

Mike Hunsaker, member of the public, asked if a development starts using more water than they bought EDUs for, are they required to purchase a new meter, or do they just get so much capacity per dollar?

Development Services Senior Engineer Scholl stated that it depends on the type of operation and what the water is used for. In some cases, they pay additional capacity fees; others need a larger meter for their additional use. In that case, they would have to purchase a larger meter and have it installed.

General discussion took place regarding the difference between EDUs and units, how EDUs are calculated, water demand, uniform plumbing code, and fixture counts.

GROUNDWATER UPDATE

District Engineer Gumpel stated three options for the groundwater study are being considered in terms of how much infrastructure would have to be built, at what cost with or without grant funding, how long will it take, what legal obstacles are present, and the approximate cost per acre foot range.

Development Services Senior Engineer Scholl discussed the three options:

- Non-potable irrigation (natural recharge)
- Potable installation of desalter required (natural recharge)
- Collaborate with Encina for treated water (VWD to inject it into groundwater basin for basin recharge)

Development Services Senior Engineer Scholl stated staff recently provided data to Woodard & Curran that they requested. He anticipates they will begin their evaluation of the options soon.

<u>Staff will continue to provide quarterly updates on the groundwater study to this Committee.</u>

DISTRICT-WIDE SOLAR UPDATE

District Engineer Gumpel stated staff is moving forward with RFPs for the Twin Oaks site, a two-megawatt system, and the Lift Station 1 site, a net-metering project. Both sites are subject to the California Environmental Quality Act (CEQA) process which will delay the project timeline and will require Mitigated Negative Declarations (MND). Staff has contacted a CEQA consultant for scope and fees. The possibility of floating solar at the Mahr Reservoir is problematic but is still under consideration.

<u>Staff anticipates providing an update on the District-wide solar project and consultant award for the MND at the February 20 Board meeting.</u>

Mike Hunsaker, member of the public, commented on the lawsuit with the County regarding cap and trade fees, and suggested the District ensure that any mitigation feature is local. He believes this would be an ideal project to be paid for out of cap and trade fees. He also suggested staff order replacement parts, especially inverters, and that batteries would be a good cap and trade feature as well.

CONDITION ASSESSMENT UPDATE

District Engineer Gumpel stated the District is beginning to create a full asset management program consisting of three components, the first two of which are currently in process. The first component is the Computer Maintenance and Management System (CMMS) which has been successfully utilized by operations for many years, tracking the District's work load, work orders, etc. The second component is pipeline assessment which has been done for many years for sewer. All of the District's sewer pipes are assessed via video roughly every two years. Staff is now working toward assessing water pipes. The third component is full asset management which combines data from the CMMS and sewer pipe assessments, and now adding water pipe assessments, to create an asset management plan to be used as an operational and financial tool. The plan will help to extend the life of assets, spend maintenance funds where needed, and save the rate payers money in the long run by making appropriate decisions as to pipe replacements.

District Engineer Gumpel further stated staff is working with a consultant to start the condition assessment of ductile iron and steel water pipes and evaluate various pipe tool options to determine what works best with different types of pipe. A program will be developed to regularly assess the pipes in order to prioritize projects and help reduce emergency breaks over time. There are potential cost savings as well in not having to replace sections of pipe that might have otherwise been thought to need replacement.

General discussion took place.

<u>District Engineer Gumpel stated a consultant will be hired in February or March to assist with the asset management process, form a scope, and develop a strategy.</u>

OTHER BUSINESS

None.

PUBLIC COMMENT

Mike Hunsaker, member of the public, commented on the recent loss of desal water, the use of wastewater to make desal, a pilot program in Yuma which produces desal at a cost of approximately \$300 per acre foot, and using river water versus ocean water for desal. He stated this is an appropriate time for the District to put a good asset management plan in place tied in with finance and depreciation.

<u>ADJOURNMENT</u>

There being no further business to discuss, the meeting was adjourned at the hour of 4:34 p.m.

PAYEE	DESCRIPTION	CHECK#	AMOUNT
CHECKS			
Ababa Bolt Inc	Hardware Supplies	115421	47.73
Alejandro Padea	Closed Account Refund	115422	51.42
AT&T	Phone Svc SCADA Dec	115423	313.03
AT&T	Phone Svc Nov	115424	61.82
Boncor Water Systems	Drinking Water Svc Jan	115425	46.00
Brady Sand & Material Inc	Rock & Cold Mix	115426	669.48
Brookfield Residential	Closed Account Refund	115427	311.50
CA Dept of Forestry/Fire Protection	Crew Work Nov	115428	2,042.46
CCI	Water Treatment Dec	115429	220.00
CDW Government Inc	Hard Drives - 9 - SCADA Work Stations	115430	574.46
Jeffrey Colwell	Video Production Svcs Dec	115431	507.50
CWEA	Collection Cert Renewal C Harrell	115432	97.00
CWEA	Membership Renewal T Moritz	115433	188.00
Desert Pumps & Parts	Repair & Rebuild Solids Pump 1 - MRF	115434	6,191.32
DirecTV Inc	Satellite Svc Jan	115435	71.54
EDCO Waste & Recycling Serv	Trash Svc Dec	115436	873.64
Electrical Sales Inc	Hardware Supplies	115437	35.33
Elize Maile Rimsa	Closed Account Refund	115438	82.09
EWT Holdings III Corp	Odor Scrubber - 1 Mist Eliminator - MRF	115439	1.612.17
Fisher Scientific LLC	Lab Supplies	115440	362.67
Grainger Inc	Window & Door Sealant, Brass Valve, Hardware Supplies	115441	1,736.62
Hannah Jarson	Closed Account Refund	115442	110.24
Harrington Industrial	Hardware Supplies	115443	416.26
Hawthorne Machinery Co.	Track Dozer & Skip Loader Rental	115444	4,293.69
James R Hernandez	Toll Roads- Travel Expense	115445	49.06
Home Depot Credit Services	Hardware Supplies Dec	115446	925.25
Hopkins Technical Products Inc	Parts For Prominent Pump MRF	115447	1,090.72
Infosend Inc	Postage, Printing, Door Hangers, Dec	115448	8,727.08
Infrastructure Engineering Corp	Rock Springs Sewer Prj 90003	115449	10,170.45
International Public	Membership Renewal R Emmanuel	115450	149.00
J C Management	Closed Account Refund	115451	25.00
Manpower Temp Services	Customer Svc Rep Weeks Ending: 12-16, 12-23 & 12-30	115452	1,679.15
MGM Plastics Inc	Hardware Supplies	115453	224.12
Monique Bryant	Closed Account Refund	115454	68.66
Ostari Inc	IT Support Dec	115455	3,000.00
Pacific Pipeline Supply	Hardware Supplies	115456	260.76
Parkhouse Tire Inc	Fleet F150 Tires 8 & Tire Patching Materials	115457	1,247.23
Pencco, Inc.	Trioxyn, Sulfend RT	115458	12,221.30
Polydyne Inc	Clarifloc	115459	19,003.57
Recycled Aggregate Materials Co Inc	Concrete Recycling	115460	150.00
San Diego County Water Authority	Connection Fees Quarter Ending 12-31-18	115461	275,624.00
SDG&E	Power Dec	115462	12,140.14
Scwichtenberg Family Trust	Closed Account Refund	115463	101.22
Sharon Gray	Closed Account Refund	115464	71.52
Shred-It US JV LLC	Shredding Svcs Dec	115465	189.92
Sinnett Consulting Services LLC	2019 DOT Driver Compliance Program - 2019	115466	255.00
Standard Insurance Company	LIFE, LTD & ADD Insurance Jan	115467	6,491.55
Staples Advantage	Office Supplies Dec	115468	1,575.33
T.S. Industrial Supply	Water Truck Hoses 7, Clamp, Hardware Supplies	115469	1,342.24
Terry Lopez	Closed Account Refund	115470	114.67
Unifirst Corporation	Uniform Delivery	115471	1,431.60
Union Bank FKA 1st Bank Card	Meetings & Travel Dec	115472	2,803.26

PAYEE	DESCRIPTION	CHECK#	AMOUNT
Union Bank FKA 1st Bank Card	Meetings & Travel Dec	115474	3,757.01
Univar USA Inc	Sodium Bisulfite	115475	1,936.27
Verizon Wireless	Ipad & Cell Phone Svc Nov	115476	4,084.83
VWR International	Hardware Supplies	115477	452.03
Walters Wholesale Electric	Hardware Supplies	115478	208.82
Western Rim Constructor, Inc	Closed Account Refund	115479	793.18
Xerox Corporation	Copier Lease Nov	115480	4,904.99
Garnishments	Payroll Garnishments 115481 through	115483	-
James R Hernandez	Pay Period Ending 12-28-18	115484	-
ACWA/Joint Powers Insurance	Group Insurance Feb	115485	207,481.45
ACWA/Joint Powers Insurance	Workers Compensation Quarter Ending 12-31-2018	115486	41,313.60
Air Pollution Control District	Emissions Fee - 1891 Quest Haven	115487	1,236.00
Air Resource Board/PERP	Portable Equipment Registration	115488	870.00
Airgas USA LLC	Cylinder Rental	115489	112.67
Allies Party Rental	San Marcos Street Fair 4-7-19 Prj 20191-26	115490	284.88
Ambius	Plant Maintenance Dec	115491	263.00
Kevin Anctil	Construction Supplies	115492	124.17
Bridget Anderson	Calpelra Conference 12-4-18	115493	52.11
Aqua-Metric Sales Co	Meters 112, Gaskets 200	115494	20,645.33
Arthur A. Browne Plumbing	Water Line Repair - Bldg B	115495	316.00
AT&T	Internet Svc Dec	115496	64.25
AT&T	Phone Svc Dec	115497	2,796.14
James D Austin	Self Improvement Program	115498	517.43
Backflow Solutions, Inc.	Backflow Tests Dec - Quantity 232	115499	3,004.40
Baker Electric Inc	Solar Inverter Prj 20181-7	115500	22,604.49
Barrett Engineered Pumps	Gaskets, Mechanical Seal, O-Rings	115501	1,609.62
Best Best & Krieger	Legal Svcs Nov	115502	18,360.74
Boncor Water Systems	Soft Water Svc Jan	115503	1,680.00
Bonsall Petroleum Constr Inc	Svc Call - Fuel Island	115504	262.50
Boot World Inc	Safety Boots	115505	150.00
Burtech Pipeline Incorporated	Rock Springs Prj 90003, Fulton Rd/NCTD Prj 20161-11, Laurels 20181-8	115506	159,996.24
State Board of Equalization	Storage Tank Fees Oct - Dec	115507	205.38
California Native Plant Soc	Tour & Workshop Sponsor Prj 20191-26	115508	250.00
Chandler Asset Management, Inc.	Investment Management Svc Dec	115509	3,555.01
Computer Protection Technology Inc	Preventative Maintenance - SCADA	115510	2,275.00
Corodata Media Storage Inc	Back Up Storage Tape Dec	115511	177.13
Council of Water Utilities	COWU Meeting 1-15-19, Elitharp, Hernandez, Martin, Sannella, Pruim	115512	225.00
County of San Diego	Recording Fees - Dec	115513	53.00
Craig Elitharp	COWU Meeting 1-15-19	115514	19.25
Charles P Crowley Co Inc	Metering Pump Rebuild Kits - 2	115515	1,677.03
CWEA	Membership Dues - J Aceves	115516	188.00
CWEA	Lab Analyst Cert - M Smith	115517	165.00
Doane & Hartwig Water Systems Inc	Chlorine Equipment Annual Service - MRF	115518	13,629.70
DirecTV Inc	Satellite Svc Jan	115519	117.24
Emcor Service	HVAC Preventive Maintenance & Repairs, Server Room & Ops Building	115520	8,411.21
Eurofins Eaton Analytical Inc	Algae Sample - Mahr	115521	210.00
Fisher Scientific LLC	Lab Supplies	115522	114.72
Flo Systems Inc	MRF- Replace Influent Pumps & Motors Prj 20181-09	115523	55,428.76
G & R Auto & Truck Repair Inc	Vactor Repairs - Veh 240	115524	694.14
Georgia Galindez	Water Distribution Cert - G Galindez	115525	80.00
George & Krogh Welding Inc	Fabricate Rings 6 - Effluent Pumps - MRF	115526	463.33
Grainger Inc	Tool Chest, Drill Bit Set, Hardware Supplies	115527	1,129.58
Hach Company	Calibration Solutions	115528	590.81
Harper & Associates Inc	Engineering Svcs - Evaluation MRF Filter 2 Effluent/Air Piping Corrosion	115529	2,850.00
Timper of Abboelates Inc	19	113343	2,030.00

PAYEE	DESCRIPTION	CHECK#	AMOUNT
Harrington Industrial	Valve Balls 30, O-Rings 40, Chlorinator Valves 40 - MRF	115530	2,164.90
Hawthorne Machinery Co.	Trouble Shooting Backhoe Veh 239	115531	2,054.50
Infosend Inc	Support Fee, Postage, Printing, Processing, Door Hangers Dec	115532	9,310.16
Infrastructure Engr Corp	Laurels Sewer Lining Prj 20181-08, Rocks Springs Sewer Prj 90003	115533	2,431.00
Jesse Halbig	Self Improvement Program	115534	220.13
JCI Jones Chemicals Inc	Chlorine	115535	4,086.42
Joseph Koltun	Claim Settlement	115536	40.00
Kelsey Structural APC	Structural Design -Mixer & Sampler - MRF	115537	6,642.00
Knight Security & Fire Systems	Answering & Patrol Svc Jan, Annual Monitoring Fee	115538	940.19
Left Coast Window Cleaning	Cleaning Svcs Dec	115539	553.13
Lito Santos	Self Improvement Program	115540	1,280.99
Lloyd Pest Control	Pest Control Dec	115541	1,240.00
Mallory Safety & Supply, LLC	Safety Supplies	115542	3,149.58
Manpower Temp Services	Customer Service Rep Week Ending 1-6-19	115543	656.40
Hal Martin	COWU Meeting 1-15-19	115544	19.25
Matheson Tri-Gas Inc	Cylinder Rental	115545	53.64
Mission Resource Conservation District	Water Use Evals 4 Prj 20191-29	115546	128.00
North County Auto Parts	Fleet Supplies	115547	3,445.54
North County Ford	Ford F-250 Prj 20191-21	115548	31,731.43
Olivenhain MWD	Treated Water Dec	115549	47,617.00
One Source Distributors LLC	SCADA Supplies, Safety Harnesses 6 MRF, Hardware Supplies	115550	2,424.73
Ostari Inc	CISCO Network Hardware - Disaster Recovery Plan	115551	18,107.13
Pacific Pipeline Supply	Hardware Supplies	115552	67.29
Pacific Safety Center	Membership Dues 19-20	115553	280.00
PAPA	Membership J Mendoza	115554	45.00
	Sulfend RT		
Pencco, Inc. Pitney Bowes		115555 115556	7,650.59 641.16
	Mail System Lease Nov - Jan	115557	200.00
Recycled Aggregate Materials Co Inc	Concrete Recycling		
Reed Electric Co	Motor - MRF Solids Pump	115558	9,582.71
Rely Environmental	Fuel Island Maintenance Dec	115559	199.50
Rick Post Welding Rincon Del Diablo MWD	Emergency Welding - 8 Inch Pipe	115560	810.00
	Calendars & Forms 4,800 Prj 20191-28 Soft Water Svc - Jan	115561	4,947.88
Rusty Wallis Inc		115562	220.00
Ryan Herco Products Corp.	Float Switches 4 - Tank Injection Sites	115563	2,371.28
Steven Saavedra	Self Improvement Program	115564	1,619.99
SDG&E	Power Dec	115565	58,557.92
San Marcos Chamber of Commerce	Festival Booth Space - San Marcos Spring Festival Prj 20191-26	115566	230.00
Sanexen Water, Inc.	Stargaze Court Water Line Replacement Prj 20181-5	115567	18,855.08
SCADA Integrations	SCADA Programming Dec, SCADA Support for Wonderware	115568	10,625.00
Shadowcrest Roofing, Inc.	Roof & Eave Repair - Chemical Building MRF	115569	13,912.00
Smart & Final	Office Supplies	115570	301.90
Southern Counties Lubricants, LLC	Diesel Fuel	115571	18,364.19
State Water Resources Control	Water System Fees 18-19	115572	48,877.60
State Water Resources Control	Annual Permit Fee Rock Springs Prj 90003	115573	442.00
State Water Resources Control	Annual Permit Fee - MRF	115574	16,347.00
Talley Communications	District Radio Mobile Antennas & Connectors 27	115575	618.75
Terraverde Energy LLC	District Wide Solar Project	115576	955.50
Think Forward, LLC	SCADA Radio Network Administration Sept - Dec	115577	2,212.02
Umetech,Inc.	Web Development Svc Dec	115578	617.50
Underground Service Alert	Dig Alert Svc	115579	267.40
Unifirst Corporation	Uniform Delivery	115580	1,506.30
Unitis, Inc.	Gravel Bags, Concrete Mix	115581	1,219.73
Univar USA Inc	Sodium Hypo Liquichlor, Sodium Bisulfite	115582	3,256.55
UPS	Shipping Svcs Dec & Jan 20	115583	20.27
	20	11 4 6	

PAYEE	DESCRIPTION		CHECK#	AMOUNT
Valley Chain & Gear Inc	Chains 10 - Secondary Basin		115584	985.16
Varidesk, LLC	Sit/Stand Desks 3 - Warehouse & Water Ops		115585	1,395.36
Viasat Inc	Internet Svc Jan		115586	100.76
WateReuse Association	2019 Membership Dues		115587	75.00
Waxie Sanitary Supply	Cleaning Supplies		115588	481.29
West Consultants, Inc.	Southlake Dam Inundation Study		115589	5,323.75
Tri-City Emergency Medical Group	Medical Svcs Dec		115590	450.00
Xerox Corporation	Copier Lease Dec		115591	404.11
Garnishments	Payroll Garnishments	115592 through	115594	-
Total Disbursements (167 Checks)	·			1,351,387.77
WIRES				
San Diego County Water Authority	December Water Bill		Wire	1,844,141.19
Public Employees Retirement System	Retirement Contribution - January 16, 2019 Pay	roll	Wire	71,104.16
Public Employees Retirement System	Retirement Contribution - January 30, 2019 Pay	roll	Wire	71,352.27
Total Wires				1,986,597.62
PAYROLL				
Total direct deposits			Wire	230,995.13
VWD Employee Association			115481	594.00
Garnishments		115482 through	115483	607.83
IRS	Federal payroll tax deposits		Wire	92,086.33
Employment Development Department	California payroll tax deposit		Wire	21,716.04
CalPERS	Deferred compensation withheld		Wire	24,606.28
VOYA	Deferred compensation withheld		Wire	8,059.75
Total January 16, 2019 Payroll Disburse	ments			378,665.36
Total direct deposits			Wire	233,604.66
VWD Employee Association			115592	600.00
Garnishments		115593 through	115594	607.83
IRS	Federal payroll tax deposits		Wire	91,776.39
Employment Development Department	California payroll tax deposit		Wire	17,496.26
CalPERS	Deferred compensation withheld		Wire	22,395.57
VOYA	Deferred compensation withheld		Wire	7,165.51
Total January 30, 2019 Payroll Disburse	ments			373,646.22
Total Payroll Disbursements				752,311.58
TOTAL DISBURSEMENTS				4,090,296.97

DATE: FEBRUARY 6, 2019
TO: BOARD OF DIRECTORS

SUBJECT: ADOPTION OF RESOLUTION ORDERING THE ANNEXATION OF CERTAIN

PROPERTY DESIGNATED AS THE "STEFAN TERRACE ANNEXATION" (MAIN EC, LCC – ALEX AHMADIAN) APN: 228-130-32 INTO THE VALLECITOS WATER DISTRICT SEWER IMPROVEMENT DISTRICTS 5 & 6

BACKGROUND:

The original request for sewer annexation was approved at the April 5, 2006 Board of Directors meeting. The property address is 841 St. Paul Drive, located at the corner of St. Stefan Terrace and St. Paul Drive, north of Montiel Road. The property is receiving water service provided by Vista Irrigation District. District sewer facilities are located in St. Stefan Terrace.

DISCUSSION:

In 2006, Stefan Terrace TPM 20733 was proposed to annex into the Vallecitos Water District sewer service area. On April 29, 2008, LAFCO (Local Agency Formation Commission) approved the annexation and issued Resolution DA06-20.

On April 7, 2008, the previous owners paid the annexation fees of \$3,422.47 for the 1.29-acre property and \$350.00 for the State Board of Equalization fee for a total of \$3,772.47, and met the conditions of the annexation per District policy. The project has been dormant since 2008.

In 2018, the new project owner/developer, Main EC, LLC., initiated a plan check to continue development of the project. In researching the project, it was discovered the formal resolution of annexation was never completed and approved by the Board.

Wastewater capital facility fees will be paid at the current rate per Ordinance No. 176 and Resolution No. 1441.

FISCAL IMPACT:

Annexation fees have already been collected.

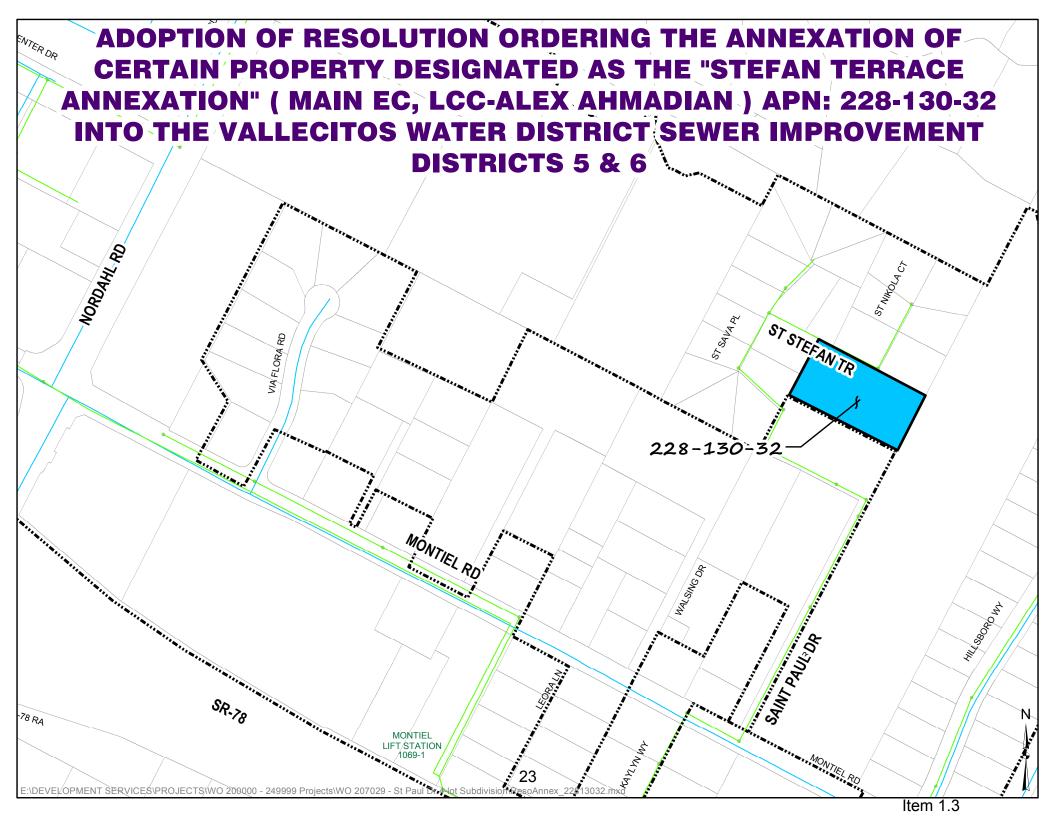
RECOMMENDATION:

Adopt the attached resolution, completing the above referenced annexation.

ATTACHMENTS:

2 Map Exhibits – 1 Plat & 1 Aerial

1 Resolution





RESOLUTION NO.

RESOLUTION OF THE BOARD OF DIRECTORS OF THE VALLECITOS WATER DISTRICT ORDERING THE ANNEXATION INTO SEWER IMPROVEMENT DISTRICTS 5 & 6 FOR SEWER SERVICE OF CERTAIN PROPERTY DESIGNATED AS APN #228-130-32, STEFAN TERRACE ANNEXATION

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE VALLECITOS WATER DISTRICT as follows:

- <u>SECTION 1:</u> The following facts are hereby found and determined to be true:
- Section 1.1: That the Vallecitos Water District owns, operates, and maintains a sewage disposal system under and by virtue of Improvement Districts 5 & 6 of the Vallecitos Water District.
- <u>Section 1.2:</u> That the owners of the land described in this resolution have given their written consent to the annexation of said lands to the Improvement Districts hereinafter designated and have, in writing, requested the annexation of said lands to said Improvement Districts.
- <u>Section 1.3:</u> That the owners of the land described in this resolution have advanced to the Secretary of the Vallecitos Water District the costs of this annexation, including, but not limited to, advertising, engineering and attorney's fees.
- <u>Section 1.4:</u> The inclusion of said land within the designated Improvement Districts will be for the best interest of the designated Improvement District.
- <u>Section 1.5:</u> The inclusion of said land within said Improvement Districts will be for the best interest of the land, and the owners thereof consent to the inclusion of said land in the designated Improvement Districts of the Vallecitos Water District.
- Section 1.6: The Board of Directors determines that all the land hereinafter described shall be included in the designated Improvement Districts; that the proceedings had for the annexation and inclusion herein and above referred to were genuine and sufficient and in all respects complied with the Water Code of the State of California commencing at Section 32550.
- <u>Section 1.7:</u> That the land herein described is within the boundaries of the Vallecitos Water District and said lands are not a part of an Improvement District constituted for a purpose similar to the purpose of Improvement Districts 5 & 6 of the Vallecitos Water District.
- Section 1.8: All of the owners of the land within the territory to be annexed have given their written consent to such annexation and the Board is thereby authorized to order the annexation by resolution without notice and hearing by the Board and without an election.
- SECTION 2: The Board of Directors of the Vallecitos Water District does hereby order the annexation of all the lands hereinafter described to Improvement Districts 5 & 6 of the Vallecitos Water District pursuant to this resolution and the proceedings above referred to, which description contained in Exhibit "A" attached hereto and made a part hereof, is sufficient to identify the land.

Resolution No. Page 2

<u>SECTION 3:</u> The condition of said annexation to Improvement Districts 5 & 6 of the Vallecitos Water District are as follows:

<u>Section 3.1:</u> Payment by petitioners of the sum of \$ 3,422.47, which has been received by the Vallecitos Water District, for annexation of the territory into Improvement Districts 5 & 6 (together not individually) for the use or right of use of the existing property in the Improvement Districts.

<u>Section 3.2:</u> Payment by the petitioners of an administration deposit to cover costs of annexation, which includes attorney fees, publication, filing fees and miscellaneous costs of annexation.

Section 3.3: The lands annexed to an Improvement District shall be subject to existing bond issues and indebtedness of the Improvement District from and after the filing with the San Diego County Assessor of a certified copy of this resolution as set forth in Section 32553 of the Water code of the State of California.

<u>SECTION 4:</u> This resolution shall become effective immediately upon its final passage; this resolution being adopted pursuant to Section 32552 of the Water Code of the State of California. This resolution being adopted without notice and hearing and without an election being conducted in said territory, all in accordance with Section 32552 of the Water Code of the State of California. The Secretary of this District shall comply with the provisions of the Water Code, Section 32553, and shall file a certified copy of this resolution together with a map of the territory thus annexed with the San Diego County Assessor and the San Diego County Tax Collector and with the State Board of Equalization.

PASSED AND ADOPTED by the Board of Directors of the Vallecitos Water District at a regular meeting held on this 6th day of February 2019, by the following roll call vote:

AYES: NOES: ABSTAIN: ABSENT:		
	Hal J. Martin, President Board of Directors Vallecitos Water District	
ATTEST:		
Glenn Pruim, Secretary Board of Directors Vallecitos Water District		

DATE: FEBRUARY 6, 2019
TO: BOARD OF DIRECTORS

SUBJECT: APPROVAL OF TEMPORARY OFF-SITE WATER AND SEWER

SERVICE AGREEMENTS FOR PARCEL C OF THE BENNETT AVE 3

LOT SUBDIVISION.

APN 226-720-28 (MOOREHOWARD INVESTMENTS, LLC.)

BACKGROUND:

Moorehoward Investments, LLC., owner of the subject property, has requested approval of a Temporary Off-Site Water Service Agreement and a Temporary Off-Site Sewer Service Agreement to provide water and sewer service for one single-family residence currently designated as Parcel C, on the above-referenced property.

DISCUSSION:

The subject property is located within Vallecitos Water District's (VWD or District) water and sewer service boundaries, as part of a proposed 3 Lot Subdivision located at 560 Bennett Avenue. Parcel C is not located adjacent to any existing VWD facilities. A VWD 6-inch ACP water main and an 8-inch VCP sewer main are located in Bennett Avenue.

District standards require the extension of facilities along the frontage of properties requiring service. Parcels A and B already have mains available for water and sewer service on property frontage. In this case, the extension of the water and sewer mains into APN 226-720-28 would only serve Parcel C. There would be no benefit to the District for extension of these facilities.

The property owner will be responsible to hire a private contractor for the service lines and meter installation. They will be responsible to show proof of a recorded private easement that allows for water and sewer services to be installed to service the off-site property. The property owner will be required to pay District capital facility fees for water and sewer.

Per District Ordinance No. 118, a "Temporary Off-Site Service Agreement" is defined as service to those properties that do not abut, traverse, or lie adjacent to existing pipelines, but future pipeline extensions to serve and benefit the property may occur.

It is not likely that future pipeline extensions would be constructed. If a pipeline extension is ever constructed which can serve this property, the Agreement requires the owners to relocate the water meter to the new main at that time.

FISCAL IMPACT:

None. Future water and sewer revenues will offset costs of service.

RECOMMENDATION:

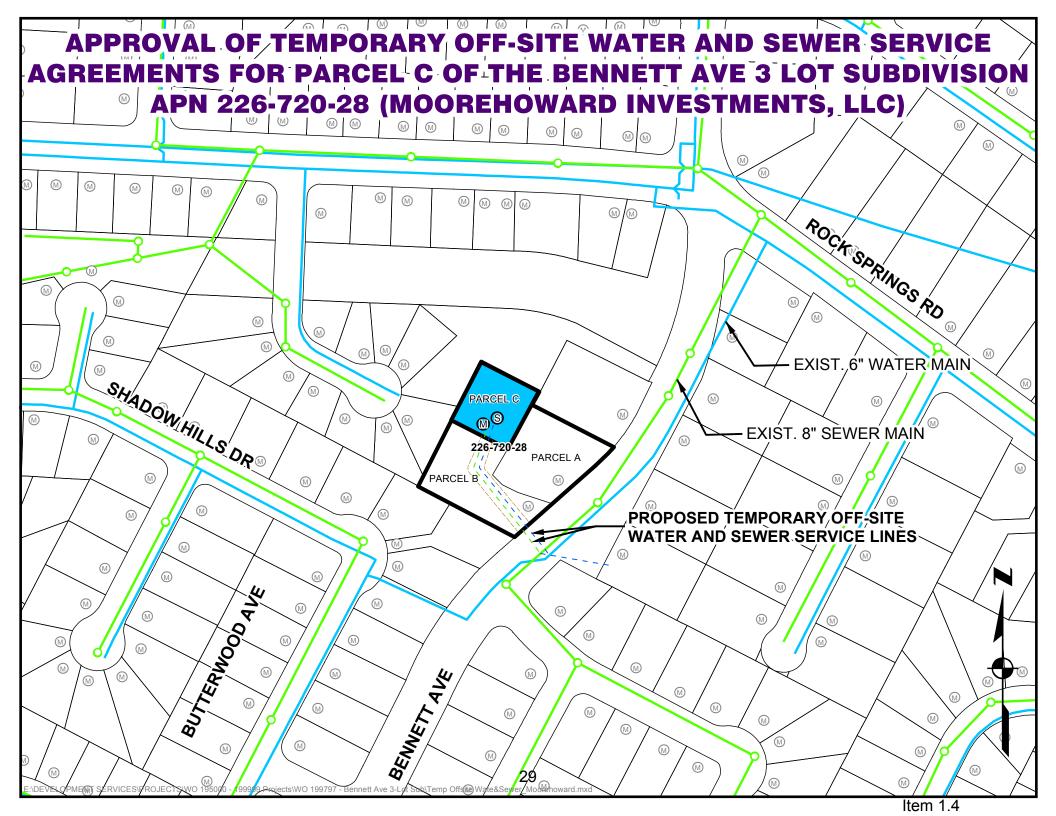
Approve Temporary Off-Site Water and Sewer Service Agreements with the following

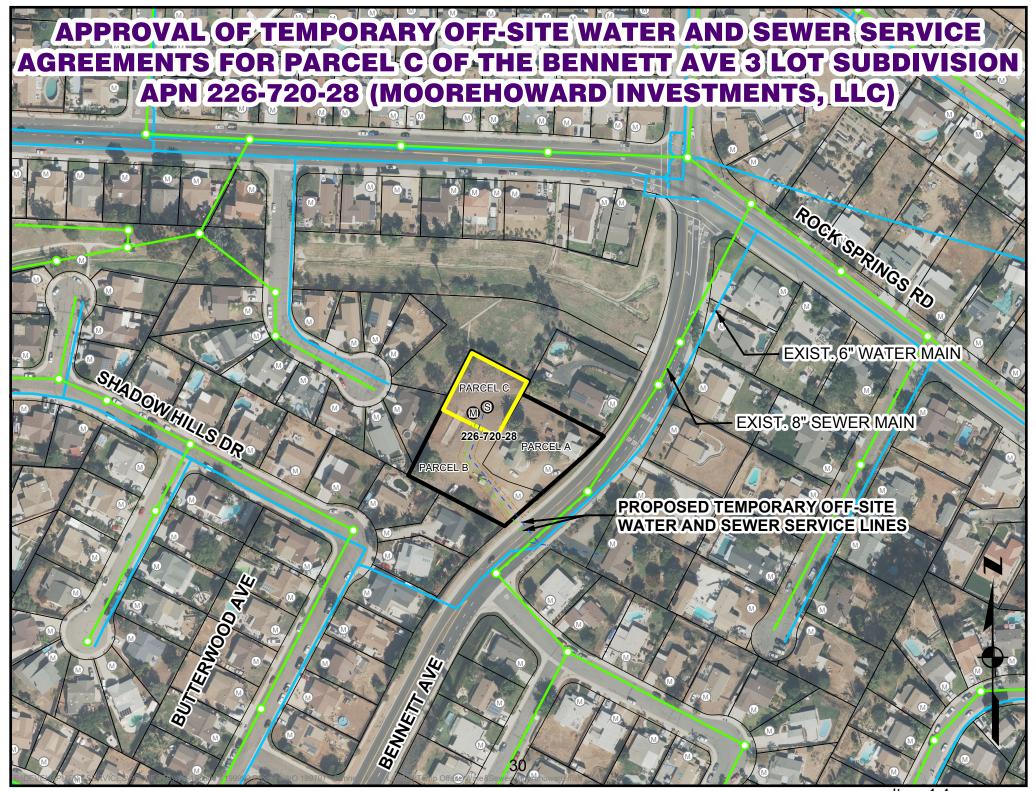
conditions:

- 1. Execution of a Temporary Off-Site Water Agreement to be recorded on Parcel C.
- 2. Execution of a Temporary Off-Site Sewer Agreement to be recorded on Parcel C.
- 3. Payment of \$500 Administration fee per Agreement and associated County of San Diego recording fees.
- 4. Provide off-site agreement exhibits to be recorded with each prepared agreement by Vallecitos Water District and any associated costs for review.
- 5. Submittal of proof of a recorded easement across adjacent property for private water and sewer service lines.
- 6. No water or sewer service will be allowed until payment of all current fees and charges (including Water & Wastewater Capital Facility Fees) and completion of the above conditions.

ATTACHMENTS:

2 Map Exhibits (1 Plat and 1 Aerial).





Item 1.4

DATE: FEBRUARY 6, 2019

TO: BOARD OF DIRECTORS

SUBJECT: REQUEST FOR SEWER ANNEXATION OF CERTAIN PROPERTIES

DESIGNATED AS "MURAI RESIDENTIAL DEVELOPMENT" APN'S 184-241-03, 217-050-36, 217-050-38 & 218-011-10 INTO VALLECITOS

SEWER IMPROVEMENT DISTRICT (CR MURAI, LLC.)

BACKGROUND:

CR Murai, LLC., owner of the property, is requesting annexation into the District's sewer service area. The property is located northwest of North Las Posas Road. The property is currently within the water district boundary but is not within the sewer service boundary.

The properties are currently undeveloped vacant lots. CR Murai, LLC, owner of the project, is in plan check with the District to construct water and sewer facilities to serve 89 single-family residential lots and 4 parks. A total of 87.63 acres will need to be annexed into the District's sewer service boundary.

DISCUSSION:

The District currently has a 15-inch PVC sewer main located along the frontage of the property. Prior to connection to the District sewer facilities, CR Murai, LLC, must complete the annexation process, including payment of annexation fees, which are currently \$8,831 per acre.

Standard surety bonds will need to be submitted to guarantee completion of the project. Board approval for the construction agreement and payment of all engineering fees and inspection deposits will be required prior to any construction of facilities to the site. Wastewater capital facility fees will be due prior to issuance of the final building inspection and or utility release per Resolution No.1441.

This is an intra-district annexation; therefore, LAFCO approval is not required.

FISCAL IMPACT:

Payment of \$773,860.53 in annexation fees will be collected in accordance with Ordinance No. 196. All other fees will cover actual costs and have no fiscal impact.

RECOMMENDATION:

Staff recommends approval of the annexation of APN's 184-241-03, 217-050-36, 217-050-38 and 218-011-10 into the Sewer Improvement District for sewer service with the following conditions:

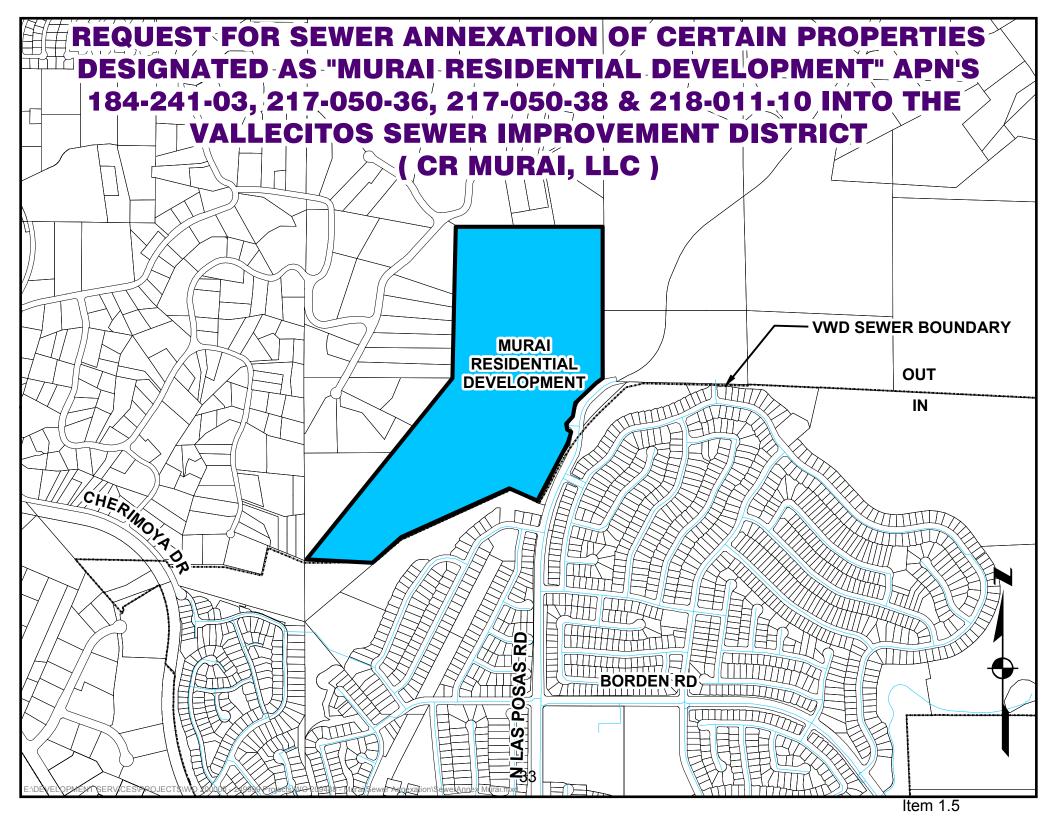
- 1. Payment of sewer annexation fee of \$8,831 per acre (87.63 acre) = \$773,860.53.
- 2. Payment of State Board of Equalization fee of \$1,500.

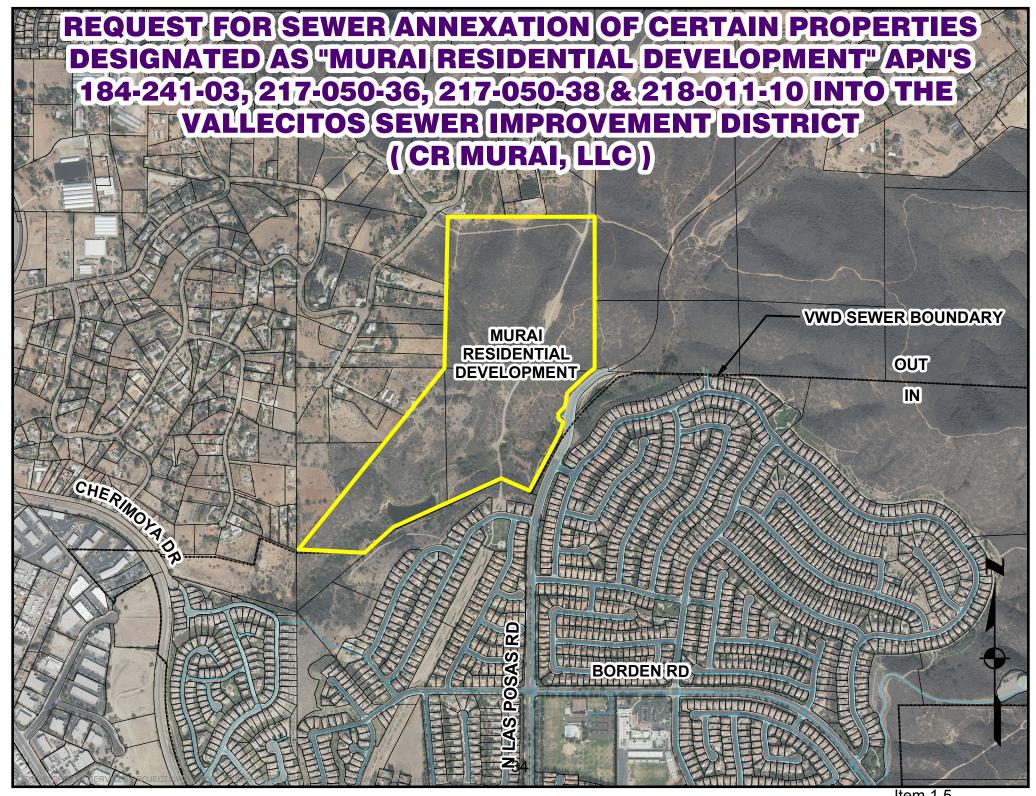
- 3. Submittal of a copy of title report (initiated or updated within the last six months) showing ownership.
- 4. Submittal of a geographic description* of the property including a plat map and a disc or flash drive.
- 5. Completion of the annexation within 180 days of Board approval. If annexation is not completed within the 180 days of Board approval, a new request for annexation may be required.

*A geographic description is a State Board of Equalization requirement for annexations and is used to establish geodetic position and is not intended to establish property ownership. Visit the State Board of Equalization website at www.boe.ca.gov for complete details.

ATTACHMENTS:

2 Map Exhibits – 1 Plat & 1 Aerial









Vallecitos is Using Trenchless Technology

Vallecitos finds innovative technologies to ensure pipelines are designed, built, and operated to be safe, reliable, and sustainable to achieve pipe integrity. This means ensuring a pipeline and all its related components are running properly. Pipe integrity can be lost due to a combination of many factors such as missing pieces, cracks, pinholes, offsets at joints, and root intrusion.

There are many methods, technologies and practices to ensure pipeline integrity. Recently, Vallecitos' Engineering Department utilized a Cured-In-Place-Pipe (CIPP) Liner and Spiral Wound Liner to maintain District pipes.

The CIPP Liners are epoxy saturated felt tubes which are inserted into the existing pipe, then cured and hardened by steam. There are no joints or seams. Spiral Wound Liners use an above ground winding machine to feed interlocking PVC profile into an old pipe. Both methods result in a new "pipe within a pipe."

Instead of digging the pipeline up to replace it, the sewer line is rehabilitated from inside the pipe. This trenchless technology method increases the efficiency and the service life of

the pipe without having to replace it; eliminating paving, reducing traffic interruptions, as well as saving the District, and in turn the rate payers, money.

This technology is very effective in hard to reach areas, such as easements. In addition, for projects in the streets, the trenchless method reduces disruptions and impacts to businesses and neighborhoods.

As a result of using this technology, the District recently rehabilitated 1,595 feet of sewer pipe and is scheduled to rehabilitate another 2,300 feet next year. Sections of critical infrastructure were rehabilitated at an affordable price due to the CIPP and Spiral Wound Liner options.

Overall, the project was a success. No sewer laterals were cut and work was done without a sewer bypass. Further, the project was \$37,000 under budget. The lining part of the operation took less than three hours. This is the first time Vallecitos has used Spiral Wound technology.

Environmental Laboratory Accreditation Program Certification for Vallecitos' Water and Wastewater Labs

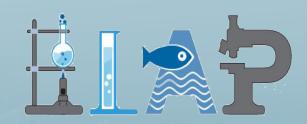
The Vallecitos Water District's Water Laboratory is now accredited with the State Water Board's Division of Drinking Water. This allows the District to operate its own water laboratory which will save the District thousands of dollars each year.

Results will be processed faster, because the samples won't need to be transported to a different location and wait in queue until they are processed.



The Meadowlark Reclamation Facility (MRF) Lab also received Environmental Laboratory Accreditation Program (ELAP) Certification. The MRF lab is certified in: coliform (using a membrane filtration procedure); chlorine residual; turbidity; and pH. In the next year, the MRF's lab will try for biochemical oxygen demand (BOD) and total suspended solids (TSS) certification.

Congratulations to both labs in saving ratepayer money.



Environmental Laboratory Accreditation Program
State Resources Control Board

Vallecitos to Host WaterSmart Landscape Classes

Vallecitos will be hosting an upcoming WaterSmart Landscape Makeover Series at the District's offices located at 201 Vallecitos de Oro in San Marcos. This is an educational program that will empower residents to upgrade their high-water-use turf area into a WaterSmart landscape.

This is done through four classes with lectures, hands-on lab work, demonstrations, homework assignments and one-on-one coaching by local landscape and irrigation professionals, all at no cost to residents. For program parameters and to apply, please visit: ttps://landscapemakeover.watersmartsd.org/.

> Applications are currently being accepted for the Spring session that begins on Monday, April 29, 2019. The class schedule is as follows:

Monday, April 29 from 5:30 p.m. until 8:30 p.m. Monday, May 6 from 5:30 p.m. until 8:30 p.m. Monday, May 13 from 5:30 p.m. until 8:30 p.m. Monday, May 20 from 5:30 p.m. until 8:30 p.m.



Item 1.6



201 Vallecitos de Oro San Marcos, CA 92069 (760) 744-0460 www.vwd.org

Board of Directors

Division 1: Betty Evans Division 2: Jim Hernandez Division 3: Craig Elitharp Division 4: Mike Sannella Division 5: Hal Martin



Between the Pipes is a publication of information and interest to Vallecitos water and sewer customers. If you receive water or sewer services from another district, please disregard any information that does not apply to you.

PRSRT STD U.S. Postage **PAID** San Diego, CA Permit no 906

ECRWSS

Postal Customer

Management Staff

Glenn Pruim, General Manager Rhondi Emmanuel, Administrative Services Manager Ed Pedrazzi, Operations and Maintenance Manager James Gumpel, District Engineer Wes Owen, Finance Manager

The public is welcome to attend the Vallecitos Board Meetings the first and third Wednesday of each month at 5:00 p.m. in the Administration building—201 Vallecitos de Oro in San Marcos.

Meetings are also aired on San Marcos TV on Cox Communications Channel 19, Time Warner Channel 24 or AT&T U-verse Channel 99, which air on the Monday following the Wednesday meeting at 6:30 p.m. Visit www.san-marcos.net/smtv for programming schedule.



Hal Martin named Vallecitos' 2019 Board President

At a regular meeting held on Wednesday, December 5, 2018, the Vallecitos Water District Board of Directors voted to move forward with their annual reorganization. Hal Martin was selected to serve as President and Betty Evans was selected to serve as Vice President for 2019.

President Hal Martin, Division 5 representative, was elected to the Vallecitos Board in 2012 and again in 2016. He served as President in 2014. Previously, he was elected to the San Marcos City Council for four terms and a total of 16 years from 1996 to 2012, when he was termed out.

Vice President Betty Evans, Division 1, has lived in San Marcos for more than 30 years and has been a community leader and former member of the San Marcos City Council from 1992 through 1996.

Martin and Evans are joined by three Directors who round out the Board: Director Jim Hernandez, Division 2; Director Craig Elitharp, Division 3; and Director Mike Sannella, Division 4.

The Board meets regularly the first and third Wednesday of the month at 5:00 p.m. in Vallecitos' Administration Building, located at 201 Vallecitos de Oro, in San Marcos. Meetings are open to the public and recorded for viewing on Item 1.6 38 San Marcos television.



YEAR IN REVIEW 2018



ORGANIZATIONAL VALUES

Integrity

Honest and ethical policies, communication and actions without bias.

Respect

Appreciate differences in background, opinion and approach, and acknowledge with high regard.

Trust

Our actions and words inspire fairness and support.

Loyalty

Dedicated to the Public, the District and its employees.

Responsibility

Demonstrate prudent use of all public and environmental resources.

Professionalism

Conduct interactions in a courteous and respectful manner and be accountable for personal actions and decisions.



CONTENTS

Board of Directors3
Mission Statement4
Vallecitos at a Glance5
General Manager's Message6
Social Media Communication7
College Partnership8
CIP Technologies9
SDLF Awards10
CAPIO "EPIC" Award11





MISSION STATEMENT

The mission of Vallecitos Water District is to serve as water and wastewater specialists, providing exceptional and sustainable services.

How do we achieve our mission?

Supporting and retaining highly trained staff that is knowledgeable, engaged, team-oriented and responsive to the community and other agencies.

Providing continuous outreach and education to our customers on issues and topics that impact the services we provide and our role as water and wastewater specialists.

Proactively, innovatively, and continuously improving the quality and efficiency of our operations and service.

Providing support for the good of the region to remain a respected and active industry partner.

-

Vallecitos at a Glance



Infrastructure:

- 358 miles of water pipes
- 10 water pumping stations
- 19 water storage reservoirs
- 276 miles of sewer pipeline
- 4 sewer lift stations
- · 1 water reclamation facility
- Twin Oaks Reservoir #1 (33 million gallons)
- Twin Oaks Reservoir #2 (40 million gallons)

Area:

The District provides water, sewer, and reclamation services to a service area greater than 45-square miles. This includes a population of more than 100,000 residents of San Marcos, Lake San Marcos, portions of Carlsbad, Escondido, Vista and unincorporated communities.

General Manager's Message

Summer Break(s)

Looking back on 2018, what stands out most is the significant water main breaks we had over the summer. Vallecitos had four substantial breaks this summer: in May on Schoolhouse Way; in July there were two breaks, one on South Twin Oaks Valley Road and one at the intersection of W San Marcos Boulevard and S Rancho Santa Fe Road; and in August, one final break at Coronado Hills.



The breaks on Twin Oaks and San Marcos Boulevard were due to the age of the pipes, while the other two breaks were caused by corrosive soil conditions. A recent study by Utah State University found that 82% of the country's cast iron pipes are over 50 years old and experiencing a 43% increase in break rates. The District was founded in 1955 and many or the original water mains installed long ago are reaching the end of their useful life.

Accordingly, the District is creating a prioritized asset/infrastructure replacement schedule--including a condition assessment--for District facilities. Because the District's infrastructure is aging, proper planning requires an understanding of when, where, and how much replacing that infrastructure will cost. Proper preventative maintenance helps ensure the District obtains the maximum beneficial life out of its infrastructure. This is important to reduce unnecessary expenditures, which can negatively impact our ratepayers. The District has already taken steps towards this by implementing a computerized maintenance management system (CMMS) to implement and track preventative, corrective, and emergency maintenance/repairs on all assets or infrastructure. In turn, we will use this information to prioritize a replacement schedule, as well as cost, over the expected life of all assets/infrastructure. Consultants who specialize in modeling this emerging technology will be utilized to perform condition

assessments on pipelines identified from the District's Asset Management schedule. Data from the condition assessment will identify future repair and replacement projects. In this way, we'll try to predict where problems will occur and make repairs or replacements before failure to minimize any possible inconvenience to our customers and reduce overall costs when compared to emergency repairs. My commitment to all of you is that we will do good staff work to help our Board make solid decisions about our infrastructure.

Meanwhile, whenever an emergency occurs, response and preparation are critical. I am so proud of Vallecitos crews who managed these



large breaks and worked with the City of San Marcos to keep both water and traffic flowing. Everyone here was prepared to take action. Staff had the training, tools, and resources to do the job and their work effort helped minimize impacts to businesses and families in our service area.

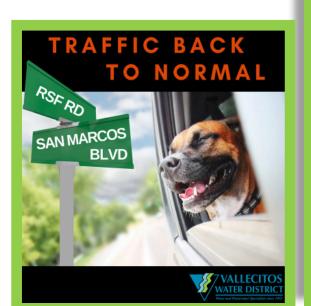
Finally, I would also like to point out that, in many cases during these main breaks, water continued to flow to customers. The reason? Vallecitos engineers have designed redundancy into our system that allows us to deliver water as normal during incidents. So, despite the summer break(s), Vallecitos works around the clock to be your water and wastewater specialists.

6 Item 1.7

Keeping the public informed during water breaks

With the summer breaks of 2018, the District's Construction and Inspection crews worked around the clock making sure that critical infrastructure was repaired in a timely manner, minimizing the impact to the community. At the same time, another District team was working hard behind-the-scenes to make sure the public was informed on issues that may affect them. Vallecitos' Public Outreach team posted regular updates to the District's website and social media accounts, and partnered with the City of San Marcos' social media team to notify tens of thousands of residents about how these breaks may impact their daily lives. In addition, a new web-page was created at www.vwd.org/breaks to answer residents' questions about why the breaks occurred and the process involved to make the repairs.

Although water main breaks are never easy, overall the community was very supportive of the District's efforts to make the repairs in a timely manner and continually communicate during these events, as shown by some of these comments that appeared on social media:









Rebecca Reese Jones Great job! Thank you city staff and Vallecitos Water District.

Angie Ross Teanio Thanks for all the hard work!

Like · Reply · 26w

Loretta Marin Vallecitos crew: AWESOME JOB! Truly not much of an inconvenience because of the way you handled the problem!

Lisa Silverman Adams Great work, thank you!

Like · Reply · 26w

Janet Mcconachie Yay! 1

Catherine Munson Outstanding! That was a really big project on a very tight timeline in such high summer temps. Cheers to the crew who got it done!

John Melson Thanks for making the deadline! 1

Vallecitos partners with CSUSM to host the Iraq Young Leaders Exchange Program (IYLEP)



Iraqi Young Leaders Exchange Program (IYLEP) students toured Vallecitos to learn about water conservation. The IYLEP program works to enhance mutual understanding and strengthen the connections between the people of the U.S. and Iraq. It has created a team of young Iraqi leaders who are inspiring and impacting their communities in Iraq since IYLEP's creation in 2007.

The 2018 program participants are hosted at four universities throughout the United States, including California State University San Marcos, and focus on one of four themes: Science and Technology; Public Administration; Environmental and Historical Preservation; and, Public Health. Vallecitos' Sustainable Demonstration Garden was selected as a field trip to help students learn about environmental preservation and sustainability.

It was such a joy to have these students visit Vallecitos. We could see their dedication to creating a sustainable future back in Iraq and we wish them well.



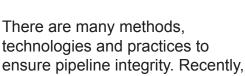






Vallecitos is using Trenchless Technology for Capital Improvement Maintenance and Repair

Vallecitos finds innovative technologies to ensure pipelines are designed, built, and operated to be safe, reliable, and sustainable to achieve pipe integrity. This means ensuring a pipeline and all its related components are running properly. Pipe integrity can be lost due to a combination of many factors such as missing pieces, cracks, pinholes, offsets at joints, and root intrusion.





Vallecitos' Engineering Department utilized a Cured-In-Place-Pipe (CIPP) Liner and Spiral Wound Liner to maintain District pipes.

The CIPP Liners are epoxy saturated felt tubes which are inserted into the existing pipe, then cured and hardened by steam. There are no joints or seams. Spiral Wound Liners use an above ground winding machine to feed interlocking PVC profile into an old pipe. Both methods result in a new "pipe within a pipe."

Instead of digging the pipeline up to replace it, the sewer line is rehabilitated from inside the pipe. This trenchless technology method increases the efficiency and the service life of he pipe without having to replace it; eliminating paving, reducing traffic interruptions, as well as saving the District, and in turn the rate payers, money.

This technology is very effective in hard to reach areas, such as easements. In addition, for projects in the streets, the trenchless method reduces disruptions and impacts to businesses and neighborhoods.

As a result of using this technology, the District recently rehabilitated 1,595 feet of sewer pipe and is scheduled to rehabilitate another 2,300 feet next year. Sections of critical infrastructure were rehabilitated at an affordable price due to the CIPP and Spiral Wound Liner options.

Overall, the project was a success. No sewer laterals were cut and work was done without a sewer bypass. Further, the project was \$37,000 under budget. The lining part of the operation took less than three hours. This is the first time Vallecitos has used Spiral Wound technology.

Vallecitos' Special District Leadership Foundation Awards in 2018

In 2018, the Vallecitos Water District received the District Transparency Certificate of Excellence by the Special District Leadership Foundation in recognition of its outstanding efforts to promote transparency and good governance. To receive the award, a special district must demonstrate the completion of essential governance transparency requirements, including conducting ethics training for all board members, properly conducting open and public meetings, and filing financial transactions and compensation reports to the State Controller in a timely manner.

Also in 2018, Vallecitos was again honored for achieving re-accreditation as a "District of Distinction" by the Special District Leadership Foundation. This accreditation is designed as a way for districts to highlight their prudent fiscal practices along with other areas important to effectively operate and govern a special district. This is the second time Vallecitos has received this biannual accreditation.

To receive this recognition, Vallecitos' website must include posting of transparency requirements, including: election procedures and deadlines, posted board meeting schedules and agendas, current District budget, most recent financial audit, and a list of compensation of Board members and staff or a link to the State Controller's web-page with the data. Vallecitos' Board of Directors and executive staff must also show proof of educational training in public governance, as well as compliance with ethics and harassment prevention training.

District of Distinction Re-accreditation

March 2018- March 2020

The Special District Leadership Foundation is proud to present this District of Distinction Re-accreditation certificate to

Vallecitos Water District

In recognition of the district's commitment to good governance and to ethical and sound operating practices, the Special District Leadership Foundation presents this District of Distinction award.

District of Distinction award.

David Aranda, SDLF Board President



Neil McCormick, SDLF Chief Executive Officer

Neil CMA

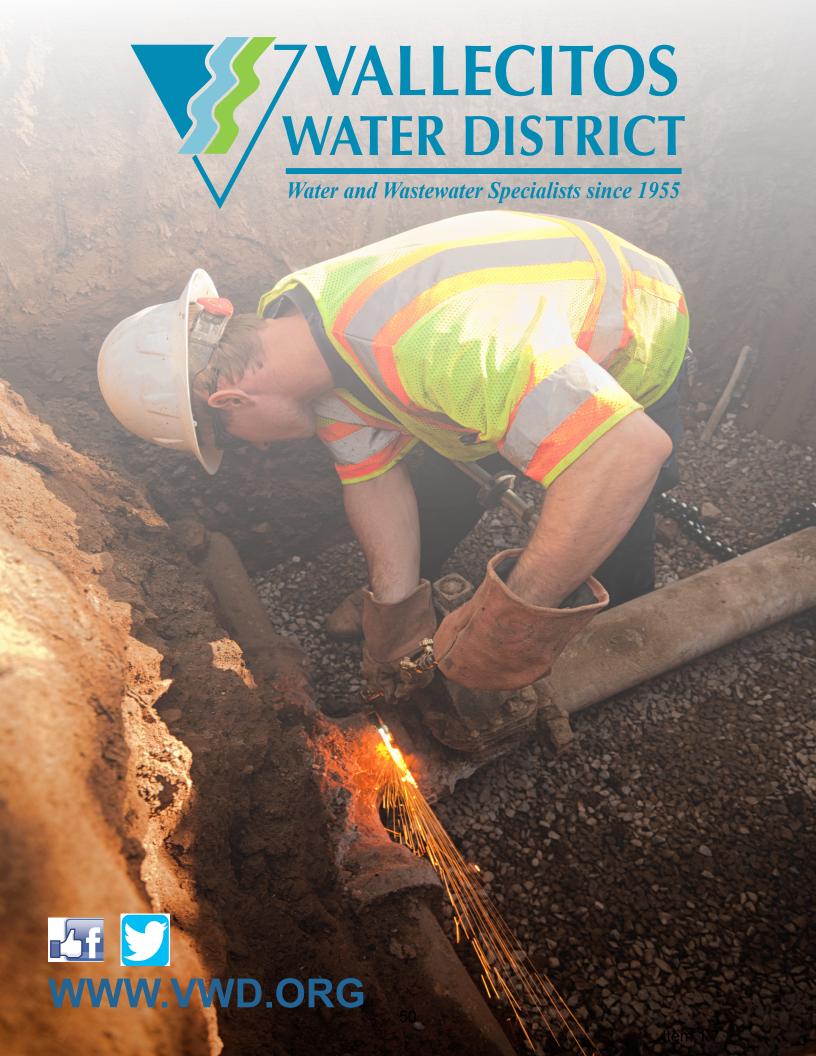
Employee Spotlight



Excellence in Public Information and Communincation

Vallecitos was recently honored with the "Excellence in Public Information and Communications" award from the California Association of Public Information Officials for the District's "Employee Spotlight" Video Program. The Spotlight videos are used internally to highlight long-term employee's careers to share their institutional knowledge with the District's next generation of water and wastewater specialists.





DATE: FEBRUARY 6, 2019

TO: BOARD OF DIRECTORS

SUBJECT: SAN DIEGO NORTH ECONOMIC DEVELOPMENT COUNCIL SUMMIT

(SDNEDC)

BACKGROUND:

The Board has previously approved District sponsorship by way of purchasing a table or individual tickets for the SDNEDC Summit.

DISCUSSION:

The SDNEDC will be holding its 6th Annual Economic Summit on Wednesday, April 10, 2019. The District has purchased tables for this event in the past. Erik Bruvold, CEO for SDNEDC, is proposing the District renew membership in the organization and sponsor one table of ten at two of their major events for the total cost of \$4,000. The previous membership renewal was in 2016 with a membership fee of \$2,500. The District also has the option to purchase seats individually for events without a membership or sponsoring an event.

FISCAL IMPACT

Individual ticket is \$150, table sponsorship for two major events and membership is \$4,000.

RECOMMENDATION:

Presented for Board discussion.

51 Item 2.1

DATE: FEBRUARY 6, 2019

TO: BOARD OF DIRECTORS

SUBJECT: SAN MARCOS STATE OF THE CITY ADDRESS - MEETING

ATTENDANCE PER DIEM/EXPENSE REIMBURSEMENT APPROVAL

BACKGROUND:

The San Marcos Chamber of Commerce is hosting the annual State of the City Address featuring the Chamber Business Recognition Luncheon on Tuesday, February 26, 2019. The Chamber of Commerce is not on the list of organizations for which meetings are considered compensable under District Ordinance No. 203; therefore, prior approval for per diem and expense reimbursement is required.

RECOMMENDATION:

Request Board direction.

52 Item 2.2



The San Marcos Chamber of Commerce Proudly Presents The Chamber Business Recognition Luncheon featuring the

SAN MARCOS STATE of the CITY ADDRESS

Tuesday, February 26, 2019 11:30 a.m. – 1:30 p.m.

San Marcos Mayor to deliver inaugural State of the City Address

The San Marcos Chamber's Board of Directors invites you to join Mayor Rebecca Jones, San Marcos City Council Members Sharon Jenkins, Maria Nunez, and Randy Walton, the Chamber's Board of Directors, VIPs, and members of the local business community for this highly-visible and informative annual luncheon.

This event is the community's premiere event that showcases the vision of San Marcos and recognizes Chamber businesses for their outstanding and innovative contributions to the community.

Mayor Rebecca Jones will deliver her inaugural State of the City Address at California State University San Marcos, 333 S. Twin Oaks Valley Road, San Marcos, in the University Student Union Ballroom as part of the San Marcos Chamber of Commerce Business Recognition Luncheon. Registration and networking will begin at 11am with lunch and program to follow.

This highly-visible and traditionally sold-out event provides an opportunity to connect with nearly 400 community advocates, business leaders, service organization representatives, elected officials and leaders of city, regional and state offices.

53 Item 2.2

8:30 - 9:00 AM Registration and Continental Breakfast

Meeting Room 202 / Sacramento Convention Center

9:00 - 9:10 AM Welcome Remarks

Brent Hastey, ACWA President

Brian Poulsen, Chair, ACWA State Legislative Committee

9:10 - 9:15 AM ACWA Outreach Program Update

Cristel Tufenkjian, Director of External Affairs, Kings River Conservation District

9:15 - 10:45 AM Safe and Affordable Drinking Water

Over the last several years, the Legislature has both passed and rejected proposals related to safe drinking water for disadvantaged communities. Last year the Legislature rejected a measure for a statewide water tax as a revenue source. This year Governor Newsom is advancing a similar proposal – based on the SB 623 (Monning, 2017) framework. At the same time, ACWA and the California Municipal Utilities Association are advancing a funding solution that does not require a statewide water tax – a Safe Drinking Water Trust.

Come hear the latest about these proposals, legislation related to the consolidation of unsustainable water systems and the State Water Board's report for AB 401 (Dodd, 2015) implementation regarding how a low-income water rate assistance program could be implemented. Actual implementation of this program will require authorizing legislation.

Moderator:

Adam Quinonez, Senior Legislative Advocate, ACWA

Panelists:

Joaquin Esquivel, Board Member, State Water Resources Control Board (Invited)

Paul Jones, General Manager, Eastern Municipal Water District (Invited)

Phoebe Seaton, Director, Leadership Counsel for Justice and Accountability

Cindy Tuck, Deputy Executive Director of Government Relations, ACWA

10:45 - 11:00 AM Break



CONTINUED ON NEXT PAGE >

54

AGENDA continued

11:00 AM - Noon

Groundwater Recharge Legislation

With the passage of the Sustainable Groundwater Management Act, many water agencies are focused on the sustainability of water basins. For some agencies, sustainability includes groundwater recharge projects. Various legislative initiatives have attempted to create a regulatory framework to permit groundwater recharge projects. In 2018, AB 2649 proposed a streamlined 5-year permit process that would allow water agencies to divert water under peak flow conditions to underground water storage for beneficial use.

This panel will delve into the details of a potential groundwater recharge permit, projects eligible for a permit, and the policy considerations of groundwater recharge and beneficial use.

Moderator:

Alf Brandt, Senior Counsel, Office of Speaker Anthony Rendon

Panelists:

Joaquin Arambula, California Assembly Member, District 31 (Invited) Erik Ekdahl, Deputy Director, State Water Resources Control Board John Woodling, Executive Director, Regional Water Authority

NOON - 1:30 PM

Luncheon Program

Meeting Room 203 / Sacramento Convention Center

1:30 - 4:30 PM

Outreach Opportunity

Here's your chance to participate in grassroots outreach by scheduling a meeting with your own local State Senator and/or State Assembly member in their Sacramento offices in advance across the street in the Capitol, after the Symposium.

Programs are subject to change without notice.

Attendance at this event by a public official will constitute acceptance of a reportable gift.

55 Item 4.1



2019 WateReuse California Annual Conference

The 2019 WateReuse California Annual Conference will be held March 17-19, 2019 at the Hyatt Regency Orange County in Garden Grove, CA. The conference is designed for individuals, organizations, and agencies that are associated with or interested in the design, management, operation, and use of water recycling facilities and projects in California. The conference will feature more than 40 technical presentations, poster presentations, technical tours, receptions, an awards luncheon, the annual Gordon Cologne Breakfast, and the ever popular exhibition component.

56 Item 4.1