

CALLEGUAS MUNICIPAL WATER DISTRICT
2100 Olsen Road, Thousand Oaks, California 91360
www.calleguas.com

BOARD OF DIRECTORS MEETING

November 20, 5:00 p.m.

AGENDA

Written communications from the public must be received by 8:30 am on the Thursday preceding a regular Board meeting in order to be included on the agenda and considered by the Board at that meeting. Government Code Section 54954.2 prohibits the Board from taking action on items not posted on the agenda except as provided in Subsection 54954.2(b).

A. CALL TO ORDER, PLEDGE OF ALLEGIANCE, AND ROLL CALL

BOARD OF DIRECTORS

Thomas Slosson, President
Andres Santamaria, Vice President
Scott H. Quady, Treasurer
Andy Waters, Secretary
Steve Blois, Director

B. MINUTES

Action: It is recommended that the Board approve the November 6, 2019 minutes.

C. WRITTEN COMMUNICATION

D. ORAL COMMUNICATION

Members of the public may address the Board on items within the jurisdiction of the Board that do not appear on the agenda. Please limit remarks to three minutes.

E. GENERAL MANAGER

F. FINANCE AND HUMAN RESOURCES

1. October 2019 Water Use and Sales, September 2019 Power Generation, and October 2019 Investment Summary Reports

2. Disbursements for the District's monthly activities for October 2019

Action: It is recommended that the Board approve the outstanding bills for payment.

3. Discussion regarding a request from City of Camarillo for a waiver of a \$7,266.14 charge for late payment of its August 2019 invoice
Action: The Board may or may not grant a waiver of the late charge.

G. OPERATIONS AND MAINTENANCE

H. RESOURCES AND PUBLIC AFFAIRS

I. ENGINEERING AND CONSTRUCTION

1. Discussion regarding Resolution No. 1982, authorizing the submittal of a proposal for funding under the Round 1 Integrated Regional Water Management Implementation Grant pursuant to the Water Quality, Supply, and Infrastructure Improvement Act of 2014 on behalf of the Watersheds Coalition of Ventura County
Action: It is recommended that the Board adopt Resolution No. 1982.

J. STRATEGIC PLANNING

K. DISTRICT COUNSEL

L. BOARD OF DIRECTORS

1. Oral report on meetings attended by Board members
2. Discussion regarding upcoming meetings to be attended by Board members
3. Metropolitan update

M. CLOSED SESSION

N. OTHER BUSINESS

O. FUTURE AGENDA ITEMS

P. ADJOURNMENT to Special Board Meeting December 11, 2019 at 5:00 p.m.

Pursuant to Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and applicable federal rules and regulations, requests for disability-related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting, should be made to the Secretary to the Board in advance of the meeting to ensure the availability of the requested service or accommodation. Notices, agendas, and public documents related to the Board meetings can be made available in appropriate alternative format upon request.



Board Meeting Agenda Memo
November 20, 2019

** An asterisk indicates that additional paperwork is provided in the packet or will be sent out later to supplement the packet as noted.*

D. WRITTEN COMMUNICATION

E. GENERAL MANAGER

F. FINANCE AND HUMAN RESOURCES

1. October 2019 Water Use and Sales, September 2019 Power Generation, and October 2019 Investment Summary Reports***

2. Disbursements for the District's monthly activities for October 2019*

Action: *It is recommended that the Board approve the outstanding bills for payment.*

The disbursement report will be sent out on Monday, November 18.

3. Discussion regarding a request from City of Camarillo for a waiver of a \$7,266.14 charge for late payment of its August 2019 invoice*

Action: *The Board may or may not grant a waiver of the late charge.*

A letter from City of Camarillo dated October 24, 2019 requests that the District waive the late charge related to their August 2019 invoice payment. The payment was due on Monday, September 30, and received by check on Monday, October 7. Per the City of Camarillo's letter, their original payment was mailed to the District on September 26, 2019. The District notified the City of Camarillo on October 3, 2019 to inform them we had never received payment and a new check was issued and received by the District on October 7. The District never did receive the original check.

In accordance with Ordinance No. 12, the City of Camarillo was assessed a one percent penalty on its August invoice. Board approval is required if the fee is to be waived.

City of Camarillo has been late on seven payments since 1994. The seven late payments all happened between September 2012 and February 2015. All late fees were paid with no waivers requested.

G. OPERATIONS AND MAINTENANCE

H. RESOURCES AND PUBLIC AFFAIRS

I. ENGINEERING AND CONSTRUCTION

1. Discussion regarding Resolution No. 1982, authorizing the submittal of a proposal for funding under the Round 1 Integrated Regional Water Management Implementation Grant pursuant to the Water Quality, Supply, and Infrastructure Improvement Act of 2014 on behalf of the Watersheds Coalition of Ventura County*

Action: It is recommended that the Board adopt Resolution No. 1982.

The Integrated Regional Water Management (IRWM) Grant Program is designed to encourage integrated regional management of water resources and provide funding for projects that support integrated water management planning and implementation. Calleguas has received funding for several projects through previous rounds of funding under this program, as have numerous other agencies and organizations within Ventura County.

The Watersheds Coalition of Ventura County (WCVC) has selected five projects from the region to include in a proposal for funding this round as follows:

Project Proponent	Project	Funding Request
Calleguas MWD	Calleguas-LVMWD Interconnection	\$3,500,000
Camarillo Sanitary District	Reclaimed Water Storage Reservoir	\$1,000,000
City of Thousand Oaks	Los Robles Desalter	\$2,500,000
City of Ventura	Eastside to Westside Waterline Interconnection Project	\$2,500,000
United Water Conservation District	Iron and Manganese Removal Project (Phase 1)	\$2,500,000
Total		\$12,000,000

This round, in addition to requesting that the Manager of Engineering serve as the grant proposal project manager and Calleguas serve as the contracting entity with the grant proposal preparation consultant (Kennedy/Jenks Consultants), WCVC has requested that Calleguas also serve as the applicant for the proposal and, should funding be received, enter into a grant agreement with the Department of Water Resources (DWR). The County has previously served in this role, but is unwilling to do so this round because the suite of projects does not include a County project.

If funding is received, Calleguas' role would involve:

- Entering into a grant agreement with DWR.
- Entering into grant subagreements with each project proponent.
- Collecting deliverables, progress reports, and invoices from the project proponents and consolidating them into quarterly progress reports and invoice packages.
- Preparing a final project completion report once all projects have been completed.

Calleguas could choose to have many of these tasks performed by a consultant paid for by the project proponents, as has been done in the past.

As a regional water agency, Calleguas is in a unique position to support this important grant effort for the entire county. The projects proposed for funding include one for Calleguas, two for Calleguas purveyors, and two for other nearby water agencies. The benefit of these projects to regional water supply reliability is significant.

J. STRATEGIC PLANNING

K. DISTRICT COUNSEL

L. BOARD OF DIRECTORS

1. Oral reports on meetings attended by Board members

Pursuant to Government Code Section 53232.3(d), Board members will provide oral reports on meetings attended at the expense of the District.

2. Discussion regarding upcoming meetings to be attended by Board members*

The table of upcoming meetings is provided in the packet.

3. Metropolitan update*

Director Blois will provide an update on the November Metropolitan Board and Committee meetings. A board meeting summary is provided in the packet.

CALLEGUAS MUNICIPAL WATER DISTRICT
BOARD OF DIRECTORS MEETING
November 6, 2019

MINUTES

The regular meeting of the Board of Directors of Calleguas Municipal Water District was held at the District Office, 2100 Olsen Road, Thousand Oaks, California, on November 6, 2019.

The meeting was called to order by Thomas L. Slosson, President of the Board, at 5:00 p.m.

A. CALL TO ORDER, PLEDGE OF ALLEGIANCE, AND ROLL CALL

Directors Present: Thomas L. Slosson, President
Andres Santamaria, Vice President
Andy Waters, Secretary
Scott Quady, Treasurer
Steve Blois, Director

Staff Present: Anthony Goff, General Manager
Dan Drugan, Manager of Resources
Henry Graumlich, Manager of Strategic Planning
Fernando Baez, Senior Project Manager
Rob Peters, Manager of Operations and Maintenance
Dan Smith, Manager of Finance and Human Resources
Kara Wade, Clerk of the Board

Legal Counsel Present: Robert Cohen, Cohen & Burge, LLP, District Counsel

B. MINUTES

On a motion by Director Santamaria, seconded by Director Quady, the Board of Directors voted 3-0-2 to approve the October 16, 2019 minutes.

AYES: Directors Quady, Santamaria, Slosson

NOES: None

ABSTAIN: Directors Blois, Waters

C. WRITTEN COMMUNICATION

None

D. ORAL COMMUNICATION

None

E. GENERAL MANAGER

1. October 2019 Monthly Status Report

The Board asked questions, which the General Manager and department managers answered. No action was taken.

F. FINANCE AND HUMAN RESOURCES

1. Finance Committee Report

Committee Chair Quady summarized the discussion from the Finance Committee meeting held on November 5, 2019. The committee items discussed were : current results for pension liabilities and other post-employment benefits (OPEB); the salary survey; and Director travel reimbursement procedures. No action was taken.

2. September 2019 Financial Statements

The Manager of Finance and Human Resources presented the financial statements. No action was taken.

3. Discussion regarding approval of budget increase in the amount of \$82,000 for increasing the storage on the SAN Server (\$7,000), upgrading all computers to the Windows 10 operating system (\$23,000) and upgrading all computers to Office 365 (\$52,000).

The Manager of Finance and Human Resources said that, during the last few months, several issues have arisen regarding the District's computer systems. The SAN server, which stores all District data, is currently at 82% capacity and will run out of storage capacity shortly. \$7,000 is needed to increase storage and continue operating reliably.

The Manager of Finance and Human Resources was also notified that, as of January 1, 2020, Microsoft will only support the Windows 10 operating system. The District currently has 33 essential computers that need to upgrade to Windows 10. Total cost to replace these computers will be approximately \$23,000.

Lastly, the District is looking to upgrade all of its computers to Office 365. Microsoft is phasing out the individual Office suite of products and has moved to the subscription based Office 365. Moving to Office 365 will allow all computers at the District to have the same versions of office products, including Excel, Word, and Exchange. Currently,

not all versions are compatible and can vary significantly in look and function. The cost of implementing this would be approximately \$52,000.

On a motion by Director Santamaria, seconded by Director Quady, the Board of Directors voted 5-0 to approve the budget increase.

AYES: Directors Blois, Waters, Quady, Santamaria, Slosson

NOES: None

4. Third Quarter 2019 Consultant Reports

The Manager of Finance and Human Resources provided an overview of the report to the Board. No action was taken.

G. OPERATIONS AND MAINTENANCE

1. Operational and emergency response activities related to the recent Easy Fire

The Manager of Operations and Maintenance provided an update on operations of the Calleguas distribution system and activation of Calleguas' Emergency Operations Center during the recent Easy Fire. No action was taken.

H. RESOURCES AND PUBLIC AFFAIRS

1. Discussion regarding agreements for participation in the Metropolitan Cyclic Storage Program for CY 2019

The Manager of Resources said that staff previously briefed the Board on Metropolitan's Cyclic Storage Program in August 2019. Metropolitan allowed its member agencies to immediately participate in the Program and cyclic deliveries to Calleguas commenced in June 2019. Follow up agreements and amendments to the original 2017 Cyclic Storage Agreement were formalized concurrently with those deliveries. The first amendment to Calleguas' Cyclic Storage Agreement increases the maximum amount of water that can be stored under the Program from 5,000 acre-feet (AF) to 10,000 AF. The second agreement regarding "Direct Treated Deliveries to Calleguas-Metropolitan Cyclic Account" allows the District to receive a credit of up to \$225 per AF to offset the increased costs incurred to capture additional supplies.

The District is targeting 6,000 AF of injection through the Las Posas Aquifer Storage and Recovery Project that will be designated as injected in accordance with the Cyclic Storage Program. The District plans to buy all 6,000 AF at the CY 2019 Tier 1 rate. Approximately 3,000 AF will be eligible for a cost-offset credit.

On a motion by Director Santamaria, seconded by Director Blois, the Board of Directors voted 5-0 to authorize the General Manager to execute the documents required to enter into Cyclic Storage Agreements with Metropolitan Water District.

AYES: Directors Blois, Waters, Quady, Santamaria, Slosson

NOES: None

I. ENGINEERING AND CONSTRUCTION

1. Discussion regarding approval of budget increase in the amount of \$53,000 for the Salinity Management Pipeline, Phase 3 (Project No. 536)

The Senior Project Manager said that negotiations with the City of Camarillo to install a portion of the Salinity Management Pipeline (SMP), Phase 3 in the Upland Road bridge resulted in an agreement in December 2016 allowing Calleguas to use the bridge if certain conditions are met. The agreement requires that Calleguas complete a structural analysis to demonstrate that the bridge can handle the additional load and prepare plans showing an appropriate level of design to support that analysis. Perliter & Ingalsbe (P&I) contracted with a bridge engineering consultant to perform the structural analysis, which concluded that the bridge has sufficient residual structural capacity to carry the SMP 3 pipeline. Since the completion of the initial analysis, Camarillo has required that the structural analysis be revised to include pipeline break scenarios that could result in the discharge of water into the bridge deck and determine resulting loading and structural implications. Additionally, Camarillo is requiring that the same bridge engineer who performed the structural analysis serve as the bridge engineer of record through construction.

Since completing its contractual obligations, P&I's original bridge engineering consultant has decided not to continue their work. Staff has attempted to convince Camarillo to allow the District to allow the use of a different bridge engineer for the remainder of the analysis, but has been unsuccessful. As a result, it is necessary to contract with a second bridge engineer to re-perform the structural analysis. The second structural analysis will also include the pipe break scenarios required by Camarillo.

Although this requires that Calleguas perform the structural analysis again, this approach remains the preferred one, as the alternative would be to tunnel under Calleguas Creek. Tunneling would be much more expensive and involve a much higher level of construction risk than installing the pipeline in the Upland Road bridge.

The additional budget would allow P&I's new bridge engineering consultant to perform the structural analysis as required by the City.

On a motion by Director Santamaria, seconded by Director Quady, the Board of Directors voted 5-0 to approve the budget increase.

AYES: Directors Blois, Waters, Quady, Santamaria, Slosson
NOES: None

2. Discussion regarding an amendment to the scope of work for professional services by Perliter & Ingalsbe for preliminary design of the Salinity Management Pipeline, Phase 3 (Project No. 536), increasing the not-to-exceed amount by \$40,779

The Senior Project Manager said that, as described above, in order to comply with Camarillo's requirements for the structural analysis, P&I needs to perform additional services not anticipated in the original scope of work. P&I has contracted with a new bridge engineer, ARCON Structural Engineers, Inc. (ARCON), to perform the analysis and additional pipeline break scenarios. In addition to providing these services, ARCON has agreed to provide services through final design and construction, if requested.

This additional scope increases the not-to-exceed cost by \$40,779 from \$171,816 to \$212,594. The cost increase for additional services is reasonable for the additional work required and P&I's performance on this project has been of good quality.

On a motion by Director Santamaria, seconded by Director Waters, the Board of Directors voted 5-0 to approve the professional services.

AYES: Directors Blois, Waters, Quady, Santamaria, Slosson
NOES: None

3. Discussion regarding Easement Deed for Las Posas Basin Deep Groundwater Monitoring Project, Monitoring Well No. 2, Project No. 527-2 (Daryl Edward Smith and Susan Lillis Smith), located at 10968 Broadway Road in unincorporated Ventura County, California

The Senior Project Manager said that this right of way acquisition is for deep groundwater Monitoring Well No. 2 (MW2), located at 10968 Broadway Road in unincorporated Ventura County, California. The Agreement to Install Monitoring Well provided the District access to install MW2 and, once construction of the well was complete, required the property owner to grant an easement with a 40-year term to the District. The monitoring well was constructed on an area measuring 100 square feet. The right-of-way acquisition also includes right of entry to the easement location. Calleguas agreed to pay the property owner \$23,228 for all of the necessary property rights, including compensation required in the Agreement (\$18,728), compensation required in Amendment No. 1 to the Agreement (\$2,000), and four one-month extensions to the Well Installation Period as required in the Agreement (4 x \$625), of which \$11,364 has already been paid.

On a motion by Director Blois, seconded by Director Santamaria, the Board of Directors voted 5-0 to authorize the President of the Board and the General Manager to sign the certificate of acceptance for the Easement Deed for CMWD Parcel No. 2925.

AYES: Directors Blois, Waters, Quady, Santamaria, Slosson
NOES: None

4. Discussion regarding Easement Deed for Las Posas Basin Deep Groundwater Monitoring Project, Monitoring Well No. 3, Project No. 527-2 (Jacob Dakessian, Trustee of the Survivor's Trust established under the Dakessian Family Trusts, as to an undivided 50% tenancy in common interest and to Jacob Dakessian, Trustee of the Unified Credit Trust established under the Dakessian Family Trusts, as to an undivided 50% tenancy in common), located at APN 503-0-050-275 near 9325 Wailing Siren Ranch Drive in unincorporated Ventura County, California

The Senior Project Manager said that this right of way acquisition is for deep groundwater Monitoring Well No. 3 (MW3), located at APN 503-0-050-275 near 9325 Wailing Siren Ranch Drive in unincorporated Ventura County, California. The Agreement to Install Monitoring Well provided the District access to install MW3 and, once construction of the well was complete, required the property owner to grant an easement with a 40-year term to the District. The monitoring well was constructed on an area measuring approximately 350 square feet. The right-of-way acquisition also includes right of entry to the easement location. Calleguas agreed to pay the property owner \$21,500 for all of the necessary property rights including compensation required in the Agreement (\$19,500) and compensation required in Amendment No. 1 to the Agreement (\$2,000), of which \$11,750 has already been paid.

On a motion by Director Blois, seconded by Director Quady, the Board of Directors voted 5-0 to authorize the President of the Board and the General Manager to sign the certificate of acceptance for the Easement Deed for CMWD Parcel No. 2926.

AYES: Directors Blois, Waters, Quady, Santamaria, Slosson
NOES: None

J. STRATEGIC PLANNING

1. Discussion regarding Metropolitan Board retreat

The Manager of Strategic Planning provided a summary of the issues discussed at the October 21-22 Metropolitan Board of Directors retreat. The issues discussed at the retreat have implications for how the District will provide value to its purveyors. No action was taken.

K. DISTRICT COUNSEL

None

L. BOARD OF DIRECTORS

1. Oral report on meetings attended by Board members

Board members provided oral reports on meetings attended at the expense of the District, pursuant to Government Code Section 53232.3(d). All expenses would be filed at the end of the month, accompanied by receipts.

2. Discussion regarding upcoming meetings to be attended by Board members

The Board discussed meetings they planned to attend.

3. Metropolitan update

Director Blois provided an overview of topics discussed at recent Metropolitan committee and Board meetings. He said that the City of Camarillo's Local Resources Program Project was approved. He met with Kathryn Mallon, Executive Director of the Delta Conveyance and Construction Authority, and received an update on engineering design considerations for the delta conveyance tunnel project.

4. Designation of a Board Member to vote on behalf of Calleguas at the Association of California Water Agencies (ACWA) General Session Membership Meeting at the 2019 Fall Conference

The General Manager said that there will be a General Session Membership Meeting at the 2019 Fall Conference in San Diego, California, on Wednesday, December 4. The purpose of the meeting is to formally nominate and elect ACWA's President and Vice President for the 2020-2021 term.

Enclosed for reference were:

- a memo from ACWA describing the election, and
- letters sent to Calleguas by the candidates for ACWA President and Vice President.

On a motion by Director Quady, seconded by Director Santamaria, the Board of Directors voted 5-0 to select Steve Blois to vote on behalf of Calleguas at the ACWA General Membership Meeting and authorize the General Manager to sign and submit the proxy designation form accordingly.

AYES: Directors Blois, Waters, Quady, Santamaria, Slosson

NOES: None

M. CLOSED SESSION

None

N. OTHER BUSINESS

None

O. FUTURE AGENDA ITEMS

None

P. ADJOURNMENT

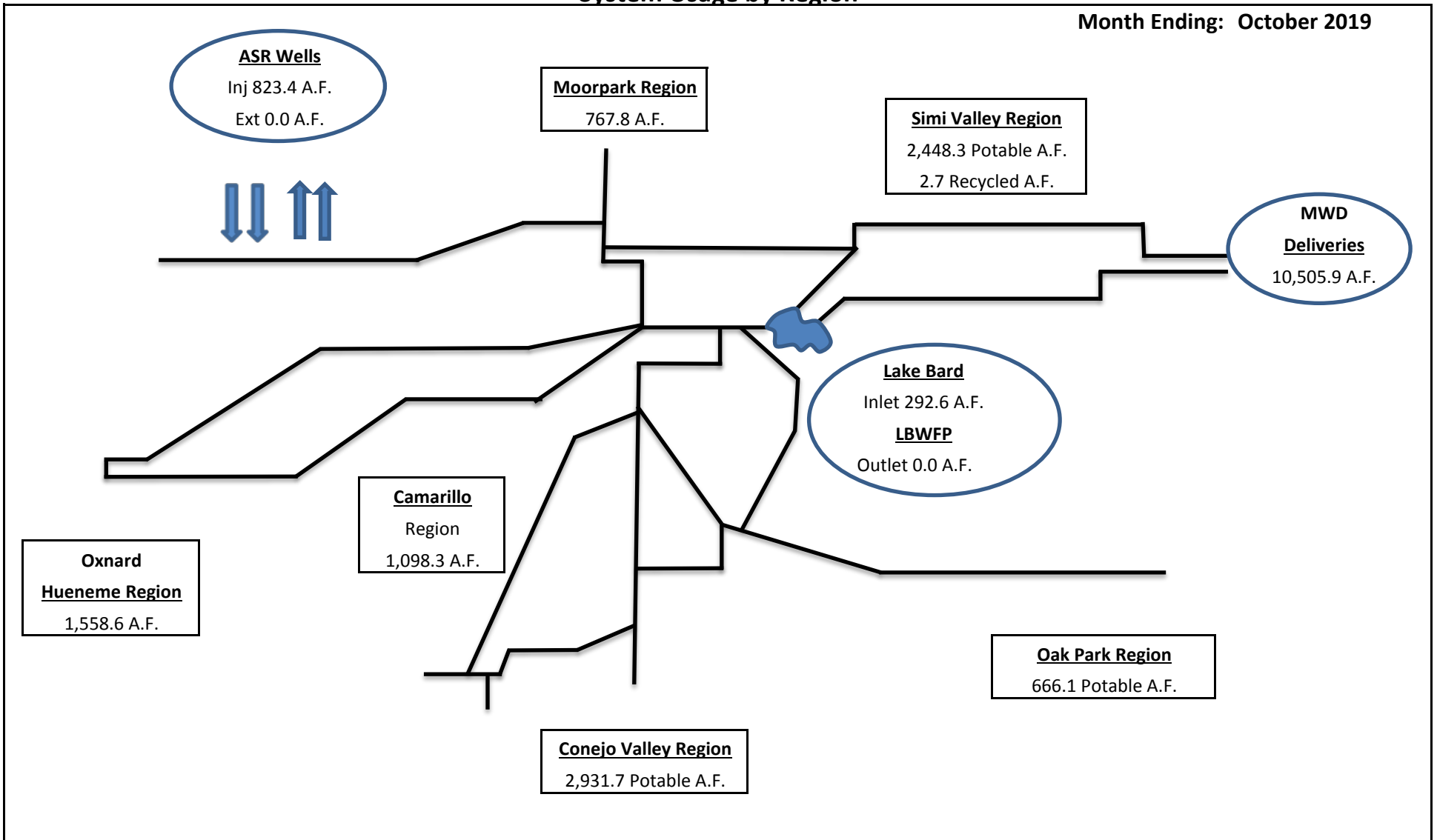
Director Slosson declared the meeting adjourned at 7:06 p.m.

Respectfully submitted,

Andy Waters, Board Secretary

**Calleguas Municipal Water District
Water Use and Sales
System Usage by Region**

Month Ending: **October 2019**



Current Fiscal Year to Date:

36,849.1	A.F. Potable
31.7	A.F. Recycled
31.3	A.F. SMP Brine
650.0	A.F. SMP Non-Brine

As of Fiscal Year 10/31/18

37,027.7	A.F. Potable
41.0	A.F. Recycled
20.3	A.F. SMP Brine
1,166.3	A.F. SMP Non-Brine

As of Fiscal Year 10/31/17

36,890.6	A.F. Potable
40.3	A.F. Recycled

**Calleguas Municipal Water District
Revenues from Water Sales
For the Month of October 2019**

Organization	Water Use Acre Feet	Water Sales	RTS, CRC, Penalties & Pumping Charges	Billing Amount
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Potable Water

Berylwood Heights Mutual Water Co.	-	\$ -	\$ 181.00	\$ 181.00
Brandeis Mutual Water Co.	6.6	9,369.06	1,016.00	10,385.06
Butler Ranch	-	-	150.00	150.00
California American Water Co	1,441.2	2,050,848.12	169,202.00	2,220,050.12
Camarillo, City of	438.5	623,954.14	50,679.00	674,633.14
Camrosa Water District	620.8	883,343.65	63,131.00	946,474.65
Crestview Mutual Water Co.	-	-	1,405.00	1,405.00
Lake Sherwood CSD	169.3	240,962.64	18,520.69	259,483.33
Solano Verde Mutual Water	29.9	42,500.53	4,179.00	46,679.53
Oak Park Water Service	207.6	295,399.90	37,992.60	333,392.50
Oxnard, City of	1,558.6	2,217,897.08	118,739.00	2,336,636.08
Pleasant Valley Mutual Water Co.	39.0	55,554.49	5,974.00	61,528.49
California Water Service Co.	748.3	1,064,895.94	107,111.33	1,172,007.27
Simi Valley, City of	1,935.5	2,754,217.87	237,106.77	2,991,324.64
Golden State Water	506.2	720,254.10	64,318.00	784,572.10
Thousand Oaks, City of	1,001.5	1,425,162.76	118,762.00	1,543,924.76
Ventura Co WWD #1	763.3	1,086,134.51	120,336.51	1,206,471.02
Ventura Co WWD #19	4.3	6,144.77	3,346.00	9,490.77
Potable Total	9,470.6	\$ 13,476,639.56	\$ 1,122,149.90	\$ 14,598,789.46

Potable 2018	8,161.7
Potable 2017	9,038.5

Organization	Water Use Acre Feet	Water Sales	Pumping Charges	Billing Amount
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Recycled Water

Simi Valley, City of (Rec)	2.7	2,722.58	-	2,722.58
Recycled Sales Total	2.7	\$ 2,722.58	\$ -	\$ 2,722.58

Recycled 2018	10.2
Recycled 2017	10.9

**Calleguas Municipal Water District
Revenues from Other Water Sales & SMP
For the Month of October 2019**

Organization	Water Use Acre Feet	Water Sales	RTS, CRC, Penalties & Pumping Charges	Billing Amount
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Construction Water Sales

		\$	\$	\$
		\$	\$	\$
Stronghold Engineering	0.3	929.31		929.31
Construction Water Sales Total		0.3	\$ 929.31	\$ - \$ 929.31

Organization	Discharge Acre Feet	Water Sales	Const Replacement, Maint Fee & Penalties	Billing Amount
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SMP Brine Discharge

Camrosa	14.4	\$ 8,494.87	\$ 1,175.25	\$ 9,670.12
Oxnard		\$ -	\$ 741.42	\$ 741.42
		\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -
Total SMP Discharge		14.4	\$ 8,494.87	\$ 1,916.67 \$ 10,411.54

SMP Brine 2018

SMP Non-Brine Discharge

Camrosa		\$ -	\$ -	\$ -
Oxnard		\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -
Total SMP Discharge		-	\$ -	\$ - \$ -

SMP Non-Brine 2018

**Calleguas Municipal Water District
MWD Invoice Reconciliation
For the Month of October 2019**

		ACRE FEET	COST DOLLARS
Source-MWD			
Metropolitan Delivery		10,505.9	\$ 11,031,195.00

Sales			
Purveyor Sales		9,470.6	\$ 9,944,130.00
Construction Sales		0.3	315.00
Zone Mutual Sales		-	-
		-	-
Total Sales Potable Water		9,470.9	\$ 9,944,445.00

Storage			
Lake Bard Input (Storage)		292.6	307,230.00
Lake Bard Water Filter Plant Output (Use)		-	-
ASR Wells Input (Storage)		823.4	864,570.00
ASR Wells Output (Use)		-	-
		-	-
Total Storage Activity		1,116.0	1,171,800.00

Total Water Sales & Use	10,586.9	11,116,245.00
Reconciliation Adjustment	(81.0)	(85,050.00)
Water Sales per MWD	10,505.9	11,031,195.00

CRC	133,658.33
RTS	509,575.29
LRP	(27,275.00)
Conservation Program Costs	2,120.79
Cyclic Storage	(353,535.00)
RTS Adjustment for FY 2018/19	-

Total MWD Invoice for October 2019 11,295,739.41

**Calleguas Municipal Water District
Record Of Power Generation
Revenue Summary
Fiscal Year 2019-20**

September 1, 2019 to September 30, 2019

Hours Possible Generating:	2,880
Hours On Line - Generating:	2,235
Hours Off Line - Flow Conditions:	540
Hours Off Line - Maintenance:	63
Hours Off Line - Power Loss:	42

Monthly Revenue - FY 2019-20	
July - 2019	\$ 107,496.09
August	126,074.57
September	120,849.53
October	0.00
November	0.00
December	0.00
January - 2020	0.00
February	0.00
March	0.00
April	0.00
May	0.00
June	0.00
FY 2019-20 Total	\$ 354,420.19

Monthly Revenue - FY 2018-19	
July - 2018	\$ 101,839.58
August	99,777.86
September	80,518.80
October	26,994.62
November	51,103.00
December	12,657.00
January - 2019	4,624.65
February	0.00
March	6,887.27
April	52,186.65
May	42,925.76
June	97,805.43
FY 2018-19 Total	\$ 577,320.62

ANNUAL REVENUE	
FY 2017-18 Total	\$ 850,055.35
FY 2016-17 Total	\$ 734,893.60

**Calleguas Municipal Water District
Record Of Power Generation
Conejo Pump Station
Fiscal Year 2019-20**

September 1, 2019 to September 30, 2019

Hours Possible Generating:	720
Hours On Line - Generating:	666
Hours Off Line - Flow Conditions:	54
Hours Off Line - Maintenance:	0
Hours Off Line - Power Loss:	0

<u>Monthly Revenue - FY 2019-20</u>		<u>Estimated Monthly Cost Savings - FY 2019-20</u>		<u>Monthly Revenue - FY 2018-19</u>	
July - 2019	\$ 6,359.25	July - 2019	\$ 11,275.00	July - 2018	\$ 0.74
August	4,659.92	August	17,156.00	August	0.45
September	8,190.21	September		September	0.00
October		October		October	0.00
November		November		November	0.00
December		December		December	0.00
January - 2020		January - 2020		January - 2019	129.17
February		February		February	0.00
March		March		March	0.00
April		April		April	1,017.21
May		May		May	0.00
June		June		June	2,951.47
FY 2019-20 Total	\$ 19,209.38	FY 2019-20 Total	\$ 28,431.00	FY 2018-19 Total	\$ 4,099.04

<u>ESTIMATED COST SAVINGS</u>	<u>ANNUAL REVENUE</u>
FY 2018-19 Total \$ 9,160.00	FY 2017-18 Total \$ 10,203.15
FY 2017-18 Total \$ 20,294.00	FY 2016-17 Total \$ 26,678.41

**Calleguas Municipal Water District
Record Of Power Generation
East Portal
Fiscal Year 2019-20**

September 1, 2019 to September 30, 2019

Hours Possible Generating:	720
Hours On Line - Generating:	678
Hours Off Line - Flow Conditions:	0
Hours Off Line - Maintenance:	0
Hours Off Line - Power Loss:	42

Monthly Revenue - FY 2019-20	
July - 2019	\$ 88,880.75
August	108,329.70
September	93,228.60
October	
November	
December	
January - 2020	
February	
March	
April	
May	
June	
FY 2019-20 Total	\$ 290,439.05

Monthly Revenue - FY 2018-19	
July - 2018	\$ 85,015.88
August	82,471.25
September	66,145.98
October	17,008.28
November	38,933.05
December	3,083.31
January - 2019	0.00
February	0.00
March	6,887.27
April	49,971.39
May	42,782.91
June	91,358.13
FY 2018-19 Total	\$ 483,657.45

ANNUAL REVENUE	
FY 2017-18 Total	\$ 683,527.02
FY 2016-17 Total	\$ 573,540.03

**Calleguas Municipal Water District
Record Of Power Generation
Santa Rosa
Fiscal Year 2019-20**

September 1, 2019 to September 30, 2019

Hours Possible Generating:	720
Hours On Line - Generating:	525
Hours Off Line - Flow Conditions:	195
Hours Off Line - Maintenance:	0
Hours Off Line - Power Loss:	0

Monthly Revenue - FY 2019-20	
July - 2019	\$ 3,764.35
August	4,789.77
September	6,276.34
October	
November	
December	
January - 2020	
February	
March	
April	
May	
June	
FY 2019-20 Total	\$ 14,830.46

Monthly Revenue - FY 2018-19	
July - 2018	\$ 2,744.74
August	3,178.88
September	2,506.64
October	1,508.95
November	1,579.39
December	58.11
January - 2019	104.51
February	0.00
March	0.00
April	1,198.05
May	142.85
June	1,530.16
FY 2018-19 Total	\$ 14,552.28

ANNUAL REVENUE	
FY 2017-18 Total	\$ 37,235.05
FY 2016-17 Total	\$ 20,227.26

**Calleguas Municipal Water District
Record Of Power Generation
Springville
Fiscal Year 2019-20**

September 1, 2019 to September 30, 2019

Hours Possible Generating:	720
Hours On Line - Generating:	366
Hours Off Line - Flow Conditions:	291
Hours Off Line - Maintenance:	63
Hours Off Line - Power Loss:	0

Monthly Revenue - FY 2019-20

July - 2019	\$ 8,491.74
August	8,295.18
September	13,154.38
October	
November	
December	
January - 2020	
February	
March	
April	
May	
June	
FY 2019-20 Total	\$ 29,941.30

Monthly Revenue - FY 2018-19

July - 2018	\$ 14,078.22
August	14,127.28
September	11,866.18
October	8,477.39
November	10,590.56
December	9,515.58
January - 2019	4,390.97
February	0.00
March	0.00
April	0.00
May	0.00
June	1,965.67
FY 2018-19 Total	\$ 75,011.85

ANNUAL REVENUE

FY 2017-18 Total \$ 119,090.13

FY 2016-17 Total \$ 114,447.90

**Calleguas Municipal Water District
Cash & Investment Summary
October 31, 2019**

<u>Account</u>	<u>Balance</u>	<u>Interest Rate</u>
<u>Pooled Investment Accounts</u>		
LAIF	\$ 10,902,600.31	2.19%
Ventura County Pool	1,772,099.03	2.57%
Total Pooled Investments	\$ 12,674,699.34	
<u>Other Investments</u>		
Wells Capital Management	\$ 160,106,906.37	2.42%
<u>Restricted Investments</u>		
Wells Fargo Bank - 2010 Series A & B Payment Acct	5,028.47	
Bank of New York - 2012 Series A Payment Acct	3,484.72	
US Bank - 2014 Series A Payment Acct	343.94	
US Bank - 2016 Series A Payment Acct	215.26	
Total Restricted Investments	\$ 9,072.39	
Total - All Investments	\$ 172,790,678.10	
Cash Balance	2,397,236.98	
Total Cash and Investments	\$ 175,187,915.08	

Pooled Investment Summary

<u>Ventura County Pool</u>	
Balance as of September 30, 2019	\$ 1,766,034.55
Current Month Activity:	
Interest Paid	6,064.48
Transfer to General Fund Checking	-
Balance on Hand as of October 31, 2019	<u>\$ 1,772,099.03</u>

<u>Local Agency Investment Fund (LAIF)</u>	
Balance as of September 30, 2019	\$ 5,866,508.51
Current Month Activity:	
Interest Paid	36,091.80
Transfer from General Fund Checking	5,000,000.00
Balance on Hand as of October 31, 2019	<u>\$ 10,902,600.31</u>

All investments are in conformity with the Investment Policy of Calleguas Municipal Water District.
The cash & investments provide sufficient cash flow liquidity to meet all the estimated expenditures for the next six months.

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Report: Balance Sheet Classification
Account: WC-Calleguas MWD General (17273)
As of: 10/31/2019
Base Currency: US Dollar

CE

Original Lot ID	Base Current Units	Description	Security Type	Rating	Coupon	Final Maturity	Book Yield	Settle Date	Base Original Cost	Base Accrued Balance	Base Market Value
346765445	433,324.43	WELLSFARGO:GOVT MM I	MMFUND	AAA	1.54	10/31/2019	1.67	10/30/2019	433,324.43	0.00	433,324.43
---	3.54	Cash	CASH	AAA	0.00	10/31/2019	0.00	---	3.54	0.00	3.54
---	1,442.69	Receivable	CASH	AAA	0.00	10/31/2019	0.00	---	1,442.69	0.00	1,442.69
---	434,770.66	---	---	AAA	1.53	10/31/2019	1.67	---	434,770.66	0.00	434,770.66

ST

Original Lot ID	Base Current Units	Description	Security Type	Rating	Coupon	Final Maturity	Book Yield	Settle Date	Base Original Cost	Base Accrued Balance	Base Market Value
167736276	1,500,000.00	AMXCA 171 A	ABS	AAA	1.93	02/18/2020	2.35	01/30/2018	1,487,636.72	1,286.67	1,499,853.15
190662004	200,000.00	AMXCA 171 A	ABS	AAA	1.93	02/18/2020	2.81	05/25/2018	197,015.63	171.56	199,980.42
214447656	1,000,000.00	AMXCA 171 A	ABS	AAA	1.93	02/18/2020	3.07	10/22/2018	985,234.38	857.78	999,902.10
268650020	1,500,000.00	BACCT 172 A	ABS	AAA	1.84	08/17/2020	1.89	08/21/2019	1,499,414.07	1,226.67	1,499,855.85
113277660	2,400,000.00	CCCT 16A1 A1	ABS	AAA	1.75	11/19/2019	1.74	12/08/2016	2,399,871.36	18,900.00	2,399,584.32
214175508	769,000.00	COMET 152 A	ABS	AAA	2.08	05/15/2020	3.06	10/18/2018	757,465.00	710.90	769,933.10
170032480	900,000.00	COMET 166 A	ABS	AAA	1.82	11/15/2019	2.35	02/14/2018	891,773.44	728.00	899,893.80
146832252	48.63	TAOT 16C A3	ABS	AAA	1.14	08/17/2020	1.14	09/13/2017	48.43	0.02	48.62
108396093	35,325.34	TAOT 16D A3	ABS	AAA	1.23	10/15/2020	1.24	10/12/2016	35,320.92	19.31	35,312.65
131246340	4,000,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP	AGCY BOND	AAA	1.55	05/08/2020	1.54	05/30/2017	4,000,680.00	29,794.44	3,997,982.44
175869230	2,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	4.13	03/13/2020	2.45	03/21/2018	2,064,400.00	11,000.00	2,018,373.74
214823145	2,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.88	09/11/2020	2.97	10/23/2018	1,996,400.00	7,986.11	2,021,365.60
225595758	1,420,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.88	09/11/2020	2.72	12/21/2018	1,423,663.60	5,670.14	1,435,169.58
135883725	1,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	1.88	03/13/2020	1.57	06/30/2017	1,007,970.00	2,500.00	1,000,990.84
132768591	3,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	1.75	06/12/2020	1.55	06/08/2017	3,018,000.00	20,270.83	3,003,447.72
146832254	3,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	1.63	09/11/2020	1.51	09/12/2017	3,010,500.00	6,770.83	3,001,596.09
112416781	1,750,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	1.38	11/15/2019	1.38	11/17/2016	1,749,597.50	11,095.49	1,749,820.64
174395699	4,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.13	03/13/2020	2.15	03/09/2018	3,998,200.00	11,333.33	4,006,868.64
175392265	2,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.38	03/30/2020	2.39	03/16/2018	1,999,640.00	4,090.28	2,006,686.12
184740518	2,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.63	05/28/2020	2.64	05/21/2018	1,999,280.00	22,312.50	2,011,436.70
216338886	2,000,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION	AGCY BOND	AAA	2.88	10/30/2020	2.91	11/01/2018	1,998,840.00	159.72	2,024,336.56
255784070	1,000,000.00	FREDDIE MAC	AGCY BOND	AAA	1.38	05/01/2020	2.28	06/04/2019	991,869.00	6,875.00	998,760.54
118109502	3,000,000.00	FREDDIE MAC	AGCY BOND	AAA	1.50	01/17/2020	1.63	01/20/2017	2,988,840.00	13,000.00	2,999,047.38
120246921	1,500,000.00	FREDDIE MAC	AGCY BOND	AAA	1.50	01/17/2020	1.53	02/13/2017	1,498,590.00	6,500.00	1,499,523.69
149458532	2,000,000.00	FREDDIE MAC	AGCY BOND	AAA	1.63	09/29/2020	1.69	09/29/2017	1,996,380.00	2,888.89	2,000,230.22
228279885	1,500,000.00	FEDERAL FARM CREDIT BANKS	AGCY DISC	A-1+	0.00	11/04/2019	2.62	01/02/2019	1,467,232.50	0.00	1,499,790.00
119627194	60,000.00	APPLE INC	CORP	AA+	1.90	02/07/2020	1.92	02/09/2017	59,970.60	266.00	60,008.66
119627198	850,000.00	APPLE INC	CORP	AA+	1.90	02/07/2020	1.92	02/09/2017	849,583.50	3,768.33	850,122.72
156676323	800,000.00	APPLE INC	CORP	AA+	1.80	11/13/2019	1.83	11/13/2017	799,608.00	6,720.00	800,019.38
157132154	1,000,000.00	AUTOMATIC DATA PROCESSING INC	CORP	AA	2.25	09/15/2020	2.04	11/10/2017	1,005,610.00	2,875.00	1,003,821.91
202496969	712,000.00	BANK OF AMERICA CORP	CORP	A+	2.63	10/19/2020	3.03	08/14/2018	705,976.48	623.00	716,766.56
202140979	600,000.00	BANK OF NEW YORK COMPANY, INC. (THE)	CORP	AA-	4.60	01/15/2020	2.90	08/10/2018	614,178.00	8,126.67	603,162.00
194866779	2,003,000.00	BLACKROCK INC	CORP	AA-	5.00	12/10/2019	2.76	06/20/2018	2,067,236.21	39,225.42	2,009,189.27
183092681	600,000.00	CATERPILLAR FINANCIAL SERVICES CORP	CORP	A	2.95	05/15/2020	2.96	05/16/2018	599,886.00	8,161.67	603,518.58
132476859	850,000.00	CITIBANK NA	CORP	AA-	2.10	06/12/2020	2.11	06/12/2017	849,634.50	6,892.08	851,172.52
238193922	1,291,000.00	CITIBANK NA	CORP	AA-	2.13	10/20/2020	2.91	02/27/2019	1,274,875.41	838.25	1,293,777.12
253251643	2,150,000.00	DUKE ENERGY CAROLINAS LLC	CORP	AA	4.30	06/15/2020	2.53	05/21/2019	2,189,824.45	34,925.56	2,182,513.65
207752510	1,000,000.00	GENERAL DYNAMICS CORP	CORP	A+	2.88	05/11/2020	2.97	09/14/2018	998,480.00	13,576.39	1,005,010.00
242577554	500,000.00	GENERAL DYNAMICS CORP	CORP	A+	2.88	05/11/2020	2.65	03/21/2019	501,220.00	6,788.19	502,505.00
213988714	1,000,000.00	HSBC USA INC	CORP	AA-	2.35	03/05/2020	3.16	10/17/2018	989,140.00	3,655.56	1,001,044.45
209194278	1,000,000.00	HSBC USA INC	CORP	AA-	2.75	08/07/2020	3.19	09/24/2018	992,090.00	6,416.67	1,007,048.32
220341533	1,000,000.00	NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP	CORP	A+	2.00	01/27/2020	3.16	11/23/2018	986,700.00	5,222.22	1,000,155.71
248928332	2,400,000.00	STATE STREET CORP	CORP	AA-	2.55	08/18/2020	2.63	04/25/2019	2,397,600.00	12,410.00	2,412,892.92
170032479	950,000.00	U.S. BANK NATIONAL ASSOCIATION (CINCINNATI BRANCH)	CORP	AA-	2.00	01/24/2020	2.44	02/14/2018	942,039.00	5,119.44	950,161.50
166295502	1,900,000.00	US BANK NA	CORP	AA-	2.13	01/17/2020	2.17	01/23/2018	1,900,000.00	1,683.98	1,900,689.70
176299359	2,000,000.00	ALAMEDA CNTY CALIF JT PWRS AUTH LEASE REV	MUNI	AA+	2.60	06/01/2020	2.60	04/24/2018	2,000,000.00	21,641.67	2,009,980.00
161203463	265,000.00	CALIFORNIA ST DEPT WTR RES CENT VY PROJ REV	MUNI	AAA	2.05	12/01/2019	2.05	12/19/2017	265,000.00	2,265.75	265,103.35
192538321	1,240,000.00	TULARE CNTY CALIF PENSION OBLIG	MUNI	AA-	2.89	06/01/2020	2.89	06/25/2018	1,240,000.00	14,947.17	1,247,130.00
---	69,645,373.98	---	---	AA+	2.28	04/28/2020	2.26	---	69,692,514.70	392,297.48	69,855,583.85

LT

Original Lot ID	Base Current Units	Description	Security Type	Rating	Coupon	Final Maturity	Book Yield	Settle Date	Base Original Cost	Base Accrued Balance	Base Market Value
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Report: Balance Sheet Classification
 Account: WC-Calleguas MWD General (17273)
 As of: 10/31/2019
 Base Currency: US Dollar

CE

Original Lot ID	Base Current Units	Description	Security Type	Rating	Coupon	Final Maturity	Book Yield	Settle Date	Base Original Cost	Base Accrued Balance	Base Market Value
213358657	671,661.58	BMWLT 181 A2	ABS	AAA	2.97	12/21/2020	3.00	10/17/2018	671,601.60	609.53	673,416.03
277820533	400,000.00	BMWLT 181 A3	ABS	AAA	3.26	07/20/2021	1.63	10/09/2019	405,031.25	398.44	404,651.72
272323210	350,000.00	BMWOT 19A A3	ABS	AAA	1.92	01/25/2024	1.93	09/18/2019	349,952.96	112.00	350,288.54
203792434	600,000.00	CCCT 18A1 A1	ABS	AAA	2.49	01/20/2021	2.91	08/22/2018	594,000.00	4,191.50	604,958.22
148927920	351,180.55	HAROT 173 A3	ABS	AAA	1.79	09/18/2021	1.80	09/29/2017	351,142.52	227.00	350,922.22
203792432	1,169,122.86	HAROT 181 A3	ABS	AAA	2.64	02/15/2022	2.96	08/22/2018	1,164,829.98	1,371.77	1,174,425.54
217962833	854,405.31	MBALT 18A A3	ABS	AAA	2.41	02/16/2021	3.30	11/08/2018	848,865.02	915.16	855,331.83
274113345	1,000,000.00	MBART 191 A3	ABS	AAA	1.94	03/15/2024	1.95	09/25/2019	999,862.30	862.22	999,857.70
201420680	465,390.81	NAROT 17A A3	ABS	AAA	1.74	08/16/2021	2.91	08/06/2018	459,827.94	359.90	465,003.38
217867787	503,550.20	NAROT 17B A3	ABS	AAA	1.75	10/15/2021	3.34	11/08/2018	495,937.94	391.65	503,011.00
108764595	531,073.93	SMAT 162US A3A	ABS	AAA	1.71	03/15/2021	3.20	10/14/2016	530,963.68	428.84	530,661.02
122768506	205,731.97	TAOT 17A A3	ABS	AAA	1.73	02/16/2021	1.74	03/15/2017	205,707.76	158.19	205,590.32
213666014	495,557.37	TAOT 17B A3	ABS	AAA	1.76	07/15/2021	3.24	10/16/2018	490,079.13	387.64	495,226.58
268650017	1,406,000.00	TAOT 18B A3	ABS	AAA	2.96	09/15/2022	1.73	08/21/2019	1,427,309.69	1,849.67	1,423,059.42
196047594	446,708.60	VALET 181 A2A	ABS	AAA	2.81	07/20/2021	2.83	07/03/2018	446,704.94	383.55	447,702.49
211380248	2,080,000.00	VZOT 18A A1A	ABS	AAA	3.23	04/20/2023	3.25	10/10/2018	2,079,967.55	2,052.84	2,119,141.65
181415083	4,000,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP	AGCY BOND	AAA	2.35	02/12/2021	2.70	05/01/2018	3,962,880.00	20,627.78	4,031,850.40
182480913	500,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP	AGCY BOND	AAA	2.35	02/12/2021	2.69	05/07/2018	495,465.00	2,578.47	503,981.30
231387688	3,400,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP	AGCY BOND	AAA	2.60	01/18/2022	2.64	01/18/2019	3,395,818.00	25,292.22	3,474,627.72
237552933	1,000,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP	AGCY BOND	AAA	2.53	02/14/2022	2.53	02/21/2019	1,000,090.00	5,411.39	1,021,213.77
268650018	3,000,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP	AGCY BOND	AAA	1.55	08/16/2021	1.58	08/20/2019	2,998,080.00	9,687.50	2,996,668.74
345327128	1,500,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.00	09/09/2022	1.63	10/24/2019	1,515,430.50	4,333.33	1,519,187.19
258351449	2,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.25	06/11/2021	1.91	06/19/2019	2,013,000.00	17,500.00	2,019,749.48
263119427	1,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.25	06/11/2021	1.94	07/17/2019	1,005,690.00	8,750.00	1,009,874.74
268963254	1,625,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.38	09/10/2021	1.57	08/22/2019	1,651,341.25	5,467.45	1,648,128.17
260865818	1,850,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.13	06/10/2022	1.83	07/02/2019	1,865,281.00	15,397.40	1,875,585.83
257756801	1,000,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	2.38	06/10/2022	1.89	06/17/2019	1,013,900.00	9,302.08	1,020,642.47
199946907	1,400,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	1.95	11/05/2020	2.81	07/27/2018	1,373,512.00	13,346.67	1,400,029.67
256423708	850,000.00	FEDERAL HOME LOAN BANKS	AGCY BOND	AAA	1.88	07/07/2021	1.92	06/07/2019	849,243.50	5,046.88	854,199.77
207612400	1,000,000.00	3M CO	CORP	AA-	3.00	09/14/2021	3.07	09/14/2018	997,950.00	3,916.67	1,020,102.23
236141726	250,000.00	3M CO	CORP	AA-	2.75	03/01/2022	2.77	02/22/2019	249,882.50	1,145.83	255,405.86
273164206	2,000,000.00	AMERICAN HONDA FINANCE CORP	CORP	A	1.70	09/09/2021	2.10	09/17/2019	1,984,700.00	4,911.11	1,994,627.42
199788769	645,000.00	BANK OF AMERICA CORP	CORP	A+	5.88	01/05/2021	3.10	07/27/2018	683,100.15	12,210.21	674,578.28
239649081	962,000.00	BANK OF AMERICA CORP	CORP	A+	5.88	01/05/2021	2.96	03/05/2019	1,011,687.30	18,211.19	1,006,115.20
252408791	1,100,000.00	CATERPILLAR FINANCIAL SERVICES CORP	CORP	A	2.65	05/17/2021	2.67	05/17/2019	1,099,472.00	13,279.44	1,113,371.90
241354493	1,400,000.00	CHARLES SCHWAB CORP	CORP	A	3.25	05/21/2021	2.69	03/15/2019	1,415,876.00	20,222.22	1,430,007.89
254423268	1,050,000.00	CHARLES SCHWAB CORP	CORP	A	3.25	05/21/2021	2.48	05/30/2019	1,064,857.50	15,166.67	1,072,505.92
258075190	1,000,000.00	CISCO SYSTEMS INC	CORP	AA-	1.85	09/20/2021	2.22	06/19/2019	991,920.00	2,106.94	1,001,508.09
214823147	1,500,000.00	INTERCONTINENTAL EXCHANGE INC	CORP	A	2.75	12/01/2020	3.24	10/24/2018	1,485,210.00	17,187.50	1,510,635.00
248264695	790,000.00	INTERCONTINENTAL EXCHANGE INC	CORP	A	2.75	12/01/2020	2.73	04/22/2019	790,205.40	9,052.08	795,601.10
248264691	800,000.00	JOHN DEERE CAPITAL CORP	CORP	A	2.35	01/08/2021	2.66	04/22/2019	795,920.00	5,901.11	805,230.14
256048129	1,000,000.00	JOHN DEERE CAPITAL CORP	CORP	A	2.30	06/07/2021	2.33	06/07/2019	999,320.00	9,200.00	1,007,879.21
239649080	2,250,000.00	JPMORGAN CHASE & CO	CORP	AA-	4.63	05/10/2021	2.99	03/05/2019	2,327,152.50	49,429.69	2,339,627.11
266550452	2,000,000.00	PACCAR FINANCIAL CORP	CORP	A+	3.10	05/10/2021	2.01	08/08/2019	2,037,548.00	29,450.00	2,040,645.76
201790645	500,000.00	PACCAR FINANCIAL CORP	CORP	A+	3.15	08/09/2021	3.16	08/09/2018	499,845.00	3,587.50	512,207.03
201420681	2,000,000.00	PNC BANK NA	CORP	A+	2.45	11/05/2020	3.21	08/06/2018	1,967,180.00	23,955.56	2,010,888.02
202496694	1,400,000.00	VISA INC	CORP	AA-	2.20	12/14/2020	2.88	08/14/2018	1,378,608.00	11,721.11	1,406,888.42
195162729	1,500,000.00	WALMART INC	CORP	AA	3.13	06/23/2021	3.13	06/27/2018	1,499,925.00	16,666.67	1,534,838.61
230103600	500,000.00	SAN FRANCISCO CALIF CITY & CNTY ARPTS COMMN INTL A	MUNI	A+	2.93	05/01/2021	2.93	02/07/2019	500,000.00	7,317.50	508,900.00
249387931	4,000,000.00	UNITED STATES TREASURY	US GOV	AAA	2.25	03/31/2021	2.33	04/26/2019	3,993,906.25	7,868.85	4,036,408.00
234104020	1,000,000.00	UNITED STATES TREASURY	US GOV	AAA	2.00	08/31/2021	2.46	02/01/2019	988,671.88	3,406.59	1,007,734.00
234104018	1,000,000.00	UNITED STATES TREASURY	US GOV	AAA	2.50	01/31/2021	2.47	02/01/2019	1,000,546.88	6,317.93	1,011,094.00
244307903	1,000,000.00	UNITED STATES TREASURY	US GOV	AAA	2.50	02/15/2022	2.19	03/29/2019	1,008,515.63	5,298.91	1,021,445.00
244307905	1,000,000.00	UNITED STATES TREASURY	US GOV	AAA	2.50	02/28/2021	2.25	03/29/2019	1,004,648.44	4,258.24	1,011,680.00
247223827	1,000,000.00	UNITED STATES TREASURY	US GOV	AAA	2.25	04/15/2022	2.36	04/15/2019	996,953.13	1,045.08	1,017,109.00
247579561	2,000,000.00	UNITED STATES TREASURY	US GOV	AAA	2.25	04/15/2022	2.36	04/16/2019	1,993,515.63	2,090.16	2,034,218.00
248264694	2,000,000.00	UNITED STATES TREASURY	US GOV	AAA	2.25	04/15/2022	2.38	04/18/2019	1,992,500.00	2,090.16	2,034,218.00
249840016	2,400,000.00	UNITED STATES TREASURY	US GOV	AAA	2.25	04/15/2022	2.27	04/30/2019	2,398,500.00	2,508.20	2,441,061.60
264491581	1,200,000.00	UNITED STATES TREASURY	US GOV	AAA	2.13	05/31/2021	1.90	07/26/2019	1,204,921.88	10,729.51	1,209,984.00
258522570	500,000.00	UNITED STATES TREASURY	US GOV	AAA	1.75	06/15/2022	1.83	06/20/2019	498,847.66	3,323.09	503,047.00
263119429	2,400,000.00	UNITED STATES TREASURY	US GOV	AAA	1.75	07/15/2022	1.84	07/17/2019	2,393,437.50	12,440.22	2,414,155.20
264491560	1,500,000.00	UNITED STATES TREASURY	US GOV	AAA	1.75	07/15/2022	1.82	07/26/2019	1,496,835.94	7,775.14	1,508,847.00
275560498	1,000,000.00	UNITED STATES TREASURY	US GOV	AAA	1.50	09/15/2022	1.58	09/27/2019	997,656.25	1,936.81	999,805.00

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Report: Balance Sheet Classification
 Account: WC-Calleguas MWD General (17273)
 As of: 10/31/2019
 Base Currency: US Dollar

CE

Original Lot ID	Base Current Units	Description	Security Type	Rating	Coupon	Final Maturity	Book Yield	Settle Date	Base Original Cost	Base Accrued Balance	Base Market Value
275560499	1,000,000.00	UNITED STATES TREASURY	US GOV	AAA	1.50	09/30/2021	1.65	09/30/2019	997,148.44	1,311.48	999,062.00
345502726	1,100,000.00	UNITED STATES TREASURY	US GOV	AAA	1.50	09/30/2021	1.58	10/25/2019	1,098,367.19	1,442.62	1,098,968.20
346765444	3,000,000.00	UNITED STATES TREASURY	US GOV	AAA	1.50	09/30/2021	1.64	10/31/2019	2,992,265.63	3,934.43	2,997,186.00
278359212	2,500,000.00	UNITED STATES TREASURY	US GOV	AAA	1.38	10/15/2022	1.48	10/15/2019	2,491,992.19	1,596.65	2,489,745.00
344436061	2,000,000.00	UNITED STATES TREASURY	US GOV	AAA	1.38	10/15/2022	1.57	10/18/2019	1,988,515.63	1,277.32	1,991,796.00
---	89,902,383.19	---	---	AA+	2.38	10/17/2021	2.33	---	89,979,621.01	512,731.49	90,848,113.09

Summary

Original Lot ID	Base Current Units	Description	Security Type	Rating	Coupon	Final Maturity	Book Yield	Settle Date	Base Original Cost	Base Accrued Balance	Base Market Value
---	159,982,527.82	---	---	AA+	2.33	02/24/2021	2.29	---	160,106,906.37	905,028.97	161,138,467.60

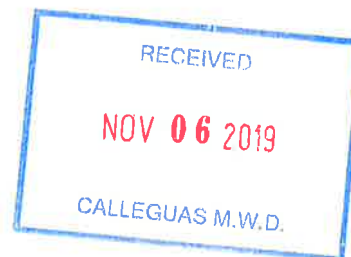
ABS Code	ABS Company	Description	Type Code	Total	%	Allowed
AMXCA	American Express Credit	Treasury Obligations	US GOV	31,537,746	18.3%	100%
BACCT	Bank of America Credit Card Trust	Municipal Securities	MUNI	4,005,000	2.3%	20%
BMWLT	BMW Vehicle Lease Trust	Medium Term Corporate Notes	CORP	44,004,012	25.5%	30%
BMWOT	BMW Vehicle Owner Trust	Federal Agency Bonds	AGCY BOND	58,882,581	34.1%	100%
CCCIT	Citibank Credit Card Issuance Trust	Federal Agency Notes	AGCY DISC	1,467,233	0.8%	100%
CHAIT	Chase Bank Issuance Trust	Asset Backed Securities	ABS	19,775,564	11.4%	15%
COMET	Capital One Multi Asset Execution Trust	Money Market Funds	MMFUND	433,324	0.3%	20%
HAROT	Honda Auto Receivables	WF Investment Cash	Cash	1,446	0.0%	20%
HDMOT	Harley-Davidson Motorcycle Trust		LAIF	10,902,600	6.3%	15%
MBALT	Mercedes-Benz Auto Lease		VC Pool	1,772,099	1.0%	15%
MBART	Mercedes-Benz Auto Receivable Trust		Restricted Inv	9,072	0.0%	
NALT	Nissan Auto Lease Trust					
NAROT	Nissan Auto Receivables			172,790,678	100.0%	
SMAT	Smart Abs Series					
TAOT	Toyota Auto Receivables					
USAOT	USAA Auto Owner Trust					
VALET	Volkswagon Auto Loan					
VZOT	Verizon Owner Trust					



City of Camarillo

601 Carmen Drive • P.O. Box 248 • Camarillo, CA 93011-0248

Department of Finance
(805) 388-5320
fax (805) 388-5318



October 24, 2019

Calleguas Municipal Water District,

The City of Camarillo respectfully requests the late payment charge of \$7,266.14 to be waived.

On 9/26/19 we mailed check #168560 for \$726,613.80 to pay for invoice #084419. We received a courtesy call on 10/3/19 from Calleguas that the payment was never received. We voided the original check and promptly mailed a new check #169029 the next day, 10/4/19. The new check cleared our bank on 10/7/19 as being cashed. We made every effort to pay the bill on time. In the meantime we are looking into our policies to establish wire payments.

We thank you in advance for your consideration and would greatly appreciate the penalty to be waived.

Thank you,

Brian Richie
Accounting Manager
601 Carmen Drive
Camarillo, CA 93010
805-388-5327
brichie@cityofcamarillo.org

RESOLUTION NO. 1982

A RESOLUTION OF THE BOARD OF DIRECTORS OF
CALLEGUAS MUNICIPAL WATER DISTRICT
AUTHORIZING THE SUBMITTAL OF A PROPOSAL FOR A ROUND 1 INTEGRATED
REGIONAL WATER MANAGEMENT IMPLEMENTATION GRANT PURSUANT TO
THE WATER QUALITY, SUPPLY, AND INFRASTRUCTURE IMPROVEMENT ACT OF
2014

THE BOARD OF DIRECTORS OF CALLEGUAS MUNICIPAL WATER
DISTRICT DOES HEREBY DETERMINE AND RESOLVES AS FOLLOWS:

SECTION 1. That proposal be made to the California Department of Water Resources to obtain a Round 1 Integrated Regional Water Management Implementation Grant pursuant to the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Water Code § 79700 et seq.) and to enter into an agreement to receive a grant for the Watersheds Coalition of Ventura County.

SECTION 2. That the General Manager or designee is hereby authorized and directed to prepare the necessary data, conduct investigations, file such proposal, and execute a grant agreement with California Department of Water Resources.

ADOPTED, SIGNED AND APPROVED this twentieth day of November, 2019.

Thomas L. Slosson, President
Board of Directors

I HEREBY CERTIFY that the foregoing Resolution was adopted at a meeting of the Board of Directors of Calleguas Municipal Water District held on November 20, 2019.

ATTEST:

Andy Waters, Secretary
Board of Directors

(SEAL)

Upcoming Meetings

AWA Water Issues	Tue. 11/19, 7:30 am	AWA Conference Room 5156 McGrath St., Ventura
Board Meeting	Wed. 11/20, 5:00 pm	Calleguas Board Room
AWA WaterWise Breakfast* The Three General Managers	Thu. 11/21, 7:30 am	Courtyard by Marriott, Oxnard
Purveyor Meeting (CANCELED)	Mon. 11/25, 10:00 am	Calleguas Board Room
AWA - CCWUC Educational Luncheon*	Wed. 11/27, 11:30 am	Sterling Hills Golf Course 901 Sterling Hills Drive, Camarillo
ACWA Fall Conference	Tue. 12/3 - Fri. 12/6	Manchester Grand Hyatt-San Diego
VCSDA-Bruce Stenslie "Ventura County Economic Trends"	Tue. 12/10, 5:30 pm	United Water Conservation District-1701 Lombard Street, Oxnard
Special Board Meeting - Rescheduled due to ACWA Fall Conference	Wed. 12/11, 5:00 pm	Calleguas Board Room
AWA-Holiday Mixer	Thu. 12/12, 5:30 pm	United Water Conservation District-1701 Lombard Street, Oxnard
Board Meeting	Wed. 12/18, 5:00 pm	Calleguas Board Room
Purveyor Meeting (CANCELED)	Mon. 12/23, 10:00 am	Calleguas Board Room
Special Board Meeting - Rescheduled due to New Year's Day	Wed. 01/08, 5:00 pm	Calleguas Board Room
Board Meeting	Wed. 01/15, 5:00 pm	Calleguas Board Room
AWA WaterWise Breakfast*	Thu. 01/16, 7:15 am	Courtyard by Marriott, Oxnard
AWA Water Issues	Tue. 01/21, 7:30 am	AWA Conference Room 5156 McGrath St., Ventura
AWA - CCWUC Educational Luncheon*	Wed. 01/22, 11:30 am	Sterling Hills Golf Course 901 Sterling Hills Drive, Camarillo
Purveyor Meeting	Mon. 01/27, 10:00 am	Calleguas Board Room

* Reservations required. Contact Kara if you would like to attend.

**Summary Report for
The Metropolitan Water District of Southern California
Board Meeting
November 5, 2019**

PUBLIC ADDRESS

Phillip A. Washington, CEO, Los Angeles Metro addressed the Board on their education program and collaborating with Metropolitan. **(Agenda Item 4A)**

COMMITTEE ASSIGNMENTS

Director Hawkins was appointed to the Audit and Ethics Committee and the Finance and Insurance Committee. **(Agenda Item 5C)**

FINANCE AND INSURANCE COMMITTEE

Closed the Water Desalination Trust Fund and transferred the balance of \$21.6 million at September 30, 2019 plus accrued interest thereon to unrestricted reserves. **(Agenda Item 8-1)**

COMMUNICATIONS AND LEGISLATION COMMITTEE

Authorized the General Manager to co-sponsor legislation to create a statewide program to identify and evaluate drinking water quality constituents of emerging concern. **(Agenda Item 8-2)**

WATER PLANNING AND STEWARDSHIP COMMITTEE

Authorized \$7.5 million for the Stormwater for Recharge Pilot Program for developing and monitoring of stormwater capture for recharge projects consistent with the program criteria in Attachment 1 of the Board letter. **(Agenda Item 8-3)**

Reviewed and considered the approved/certified CEQA documents and take related CEQA actions, and authorized the General Manager to enter into a Local Resources Agreement with the San Diego County Water Authority and the City of Oceanside for the Oceanside Pure Water and Recycled Water Expansion Phase I Project for up to 6,000 AFY of recycled water under the terms included in this letter. **(Agenda Item 8-4)**

AUDIT AND ETHICS COMMITTEE

Recommend that the Board, after applicable staff communication with the bargaining units, approve proposed ethics-related amendments to the Administrative Code with further modifications as discussed at committee. **(Committee Action Only Item 6A)**

CONSENT CALENDAR

In other actions, the Board:

Amended current CIP to include the relining of a portion of the Lake Perris Bypass Pipeline; and authorized design activities to reline approximately 1,200 feet of the Lake Perris Bypass Pipeline. **(Agenda Item 7-1)**

Awarded \$476,000 procurement contract to Royal Industrial Solutions for the ozone control system equipment for the Skinner plant; and authorized an agreement with Suez Treatment Solutions, Inc. for a not-to-exceed total of \$320,000, for specialized technical support of the upgrade. **(Agenda Item 7-2)**

Authorized refurbishment of seven sleeve valves at the Wadsworth Pumping Plant; and amended the current CIP to include the refurbishment of seven sleeve valves at the Wadsworth Pumping Plant. **(Agenda Item 7-3)**

Authorized granting a ten-year license to T-Mobile West, LLC for an existing telecommunications site. **(Agenda Item 7-4)**

Adopted CEQA determination that the proposed action was previously addressed in the certified 2016 Program EIR and related CEQA actions, and authorized the General Manager to acquire a temporary easement over a portion of the property located at 475 S. State College Blvd. in the city of Brea (Assessor's Parcel No. 284-181-50) for \$21,000 for the Orange County Right-of-Way and Infrastructure Protection Program. **(Agenda Item 7-5)**

Adopted the resolution supporting the grant application, and authorized the General Manager to accept potential grant funding of \$750,000; delegated authority to the General Manager to enter into a grant contract with Reclamation, subject to the approval of the General Counsel, if awarded; agreed to fulfill the grant contract, including providing matching funds up to \$3.3 million through existing Metropolitan programs; and stated that Metropolitan, if awarded a grant, will work with Reclamation to meet the establish deadlines upon entering the cooperative agreement. **(Agenda Item 7-6)**

THIS INFORMATION SHOULD NOT BE CONSIDERED THE OFFICIAL MINUTES OF THE MEETING.

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