



**REGULAR MEETING  
OF THE  
CACHUMA OPERATION AND MAINTENANCE BOARD**

**Monday, November 15, 2021  
9:00 A.M.**

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**BY TELECONFERENCE**

**NOTICE:** Pursuant to California Government Code sections 54953(b)(1), (b)(2), (e)(1) and (e)(3) (AB 361), members of the Cachuma Operation & Maintenance Board (COMB) Board of Directors, staff, and members of the public will participate in this meeting electronically by video and/or teleconference, as described below.

**HOW TO OBSERVE THE MEETING**

Members of the public may observe the meeting as set forth below.

**Join via video conference:**

<https://us02web.zoom.us/j/84778958405?pwd=MDV1d0xPMGc4enMxSm1FY29VUVZjUT09>

Passcode: 636200

**Join via teleconference:**

US: +1 669 900 6833 Conference ID: 847 7895 8405 Passcode: 636200

**HOW TO MAKE A PUBLIC COMMENT**

Any member of the public may address the Board on any subject within the jurisdiction of the Board of Directors. The total time for this item will be limited by the President of the Board. The Board is not responsible for the content or accuracy of statements made by members of the public. No action will be taken by the Board on any Public Comment item.

**By Video:** Those observing the meeting by video may make comments during designated public comment periods using the “raise hand” feature. Commenters will be required to unmute their respective microphone when providing comments.

**By Telephone:** Those observing the meeting by telephone may make comments during the designated public comment periods by pressing \*9 on the key pad to indicate such interest. Commenters will be prompted to press \*6 to unmute their respective telephone when called upon to speak.

**AMERICANS WITH DISABILITIES ACT**

In compliance with the Americans with Disabilities Act, if you need special assistance to review agenda materials or participate in this meeting, please contact the Cachuma Operation and Maintenance Board office at (805) 687-4011 at least 48 hours prior to the meeting to enable the Board to make reasonable arrangements.

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**REGULAR MEETING  
OF THE  
CACHUMA OPERATION AND MAINTENANCE BOARD**

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**Monday, November 15, 2021**

**9:00 AM**

**AGENDA**

**NOTICE:** This Meeting shall be conducted through remote access as authorized and in accordance with Government Code section 54953 and the California Governor's Executive Order's N-08-21, N-15-21 and as amended by AB 361.

- 1. CALL TO ORDER, ROLL CALL**
- 2. PUBLIC COMMENT** *(Public may address the Board on any subject matter within the Board's jurisdiction. See "Notice to the Public" below.)*
- 3. RESOLUTION NO. 739 – CONFIRMATION OF LOCAL EMERGENCY - ACKNOWLEDGEMENT OF GOVERNOR NEWSOM'S DECLARED STATE OF EMERGENCY (HEALTH AND SAFETY)**  
Action: Recommend approval by motion and roll call vote of the Board
- 4. RESOLUTION NO. 740 – AUTHORIZATION TO APPLY FOR GRANT FUNDING (DWR - URBAN AND MULTI-BENEFIT DROUGHT RELIEF PROGRAM)**  
Action: Recommend approval by motion and roll call vote of the Board
- 5. MONTHLY CACHUMA PROJECT REPORTS**  
Receive information regarding the Cachuma Project, including but not limited to the following:
  - a. Cachuma Water Reports – September 2021
  - b. Cachuma Reservoir Current Conditions
  - c. Lake Cachuma Quagga Survey
- 6. DIRECTORS' REQUESTS FOR AGENDA ITEMS FOR FUTURE MEETING**
- 7. [CLOSED SESSION]: CONFERENCE WITH LEGAL COUNSEL: POTENTIAL LITIGATION**
  - a. [Government Code Section 54956.9(d)(1)]  
Name of matter: *Kimball-Griffith L.P. v. Brenda Wren Burman, et al.*, Case No. 2:20-cv-10647  
– Request for Declaratory and Injunctive Relief
  - b. [Government Code Section 54956.9(d)(2)]  
Potential Litigation
- 8. RECONVENE INTO OPEN SESSION**  
[Government Code Section 54957.7]  
Disclosure of actions taken in closed session, as applicable  
[Government Code Section 54957.1]

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7a. Name of matter: *Kimball-Griffith L.P. v. Brenda Wren Burman, et al.*, Case No. 2:20-cv-10647 – Request for Declaratory and Injunctive Relief

7b. Potential Litigation

**1. MEETING SCHEDULE**

- **December 13, 2021 at 1:00 PM**
- **Board Packages available on COMB website [www.cachuma-board.org](http://www.cachuma-board.org)**

**2. COMB ADJOURNMENT**

**NOTICE TO PUBLIC**

**Posting of Agenda:** This agenda was posted at COMB's offices, located at 3301 Laurel Canyon Road, Santa Barbara, California, 93105 and on COMB's website, in accordance with Government Code Section 54954.2. The agenda contains a brief general description of each item to be considered by the Governing Board. The Board reserves the right to modify the order in which agenda items are heard. Copies of staff reports or other written documents relating to each item of business are on file at the COMB offices and are available for public inspection during normal business hours. A person with a question concerning any of the agenda items may call COMB's General Manager at (805) 687-4011.

**Written materials:** In accordance with Government Code Section 54957.5, written materials relating to an item on this agenda which are distributed to the Governing Board less than 72 hours (for a regular meeting) or 24 hours (for a special meeting) will be made available for public inspection at the COMB offices during normal business hours. The written materials may also be posted on COMB's website subject to staff's ability to post the documents before the scheduled meeting.

**Public Comment:** Any member of the public may address the Board on any subject within the jurisdiction of the Board. The total time for this item will be limited by the President of the Board. The Board is not responsible for the content or accuracy of statements made by members of the public. No action will be taken by the Board on any Public Comment item.

**Americans with Disabilities Act:** In compliance with the Americans with Disabilities Act, if you need special assistance to review agenda materials or participate in this meeting, please contact the Cachuma Operation and Maintenance Board office at (805) 687-4011 at least 48 hours prior to the meeting to enable the Board to make reasonable arrangements.

**Note:** If you challenge in court any of the Board's decisions related to the listed agenda items you may be limited to raising only those issues you or someone else raised at any public hearing described in this notice or in written correspondence to the Governing Board prior to the public hearing.

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# CACHUMA OPERATION & MAINTENANCE BOARD

## BOARD MEMORANDUM

Date:	November 15, 2021
Submitted by:	Janet Gingras

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**SUBJECT:** Resolution No. 739 – Confirmation of Local Emergency – Ratification of Governor Newsom’s Declared State of Emergency (Health and Safety)

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**RECOMMENDATION:**

The Board of Directors adopt Resolution No. 739 pursuant to the requirements of AB 361 allowing the current meeting, and subsequent Board meetings that occur within the next 30 days up to December 15, 2021 be held virtually in compliance with applicable state law.

**DISCUSSION:**

On March 4, 2020, Governor Gavin Newsom declared a state of emergency to exist due to the COVID-19 pandemic and its impact on human health and safety. Governor Newsom issued Executive Order N-29-20 which allows local agencies to meet virtually rather than in-person while still complying with state open-meeting laws (e.g., Brown Act), using videoconferencing technology to decrease meeting attendees’ potential exposure to COVID-19. The pandemic still persists and the declared state of emergency remains in place. COMB has met successfully and in compliance with the Brown Act using a commercial videoconferencing platform and providing for public access.

The Executive Order N-29-20 waiver of Brown Act meeting requirements expired on September 30, 2021. Assembly Bill 361 (Open meetings: state and local agencies: teleconferences) was signed into law on September 16, 2021 and, effective October 1<sup>st</sup>, applies to local agencies intending to meet virtually in the interest of reducing COVID-19 exposure. AB 361 requires public agencies to regularly review and find an ongoing need to hold public meetings by teleconference. Accordingly, COMB must make the following findings by majority vote within 30 days of holding a meeting by teleconference for the first time under AB 361, then every 30 days thereafter. The requirements that allow the board to meet virtually are: a) a governor-declared state of emergency is in effect; and b) a majority of the board must vote that, as a result of the emergency, meeting in person would present imminent risk to the health or safety of attendees.

**LEGAL CONCURRENCE:**

Legal counsel has reviewed Resolution No. 739.

**LIST OF EXHIBITS:**

1. Resolution No. 739
2. Santa Barbara County Public Health Press Release

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## RESOLUTION NO. 739

### A RESOLUTION OF THE GOVERNING BOARD OF THE CACHUMA OPERATION AND MAINTENANCE BOARD ACKNOWLEDGING A LOCAL EMERGENCY, ACKNOWLEDGING THE PROCLAMATION OF A STATE OF EMERGENCY BY GOVERNOR NEWSOM'S ORDER DATED MARCH 4, 2020 AND RE-AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE LEGISLATIVE BODIES OF THE CACHUMA OPERATION AND MAINTENANCE BOARD FOR THE PERIOD NOVEMBER 15, 2021 THROUGH DECEMBER 15, 2021 PURSUANT TO BROWN ACT PROVISIONS

#### Recitals

**WHEREAS**, the Cachuma Operation & Maintenance Board (“COMB”) is a joint powers authority and public entity, organized and existing in the County of Santa Barbara in accordance with Government Code Section 6500 *et seq.*, and operating pursuant to the 1996 Amended and Restated Agreement for the Establishment of a Board of Control to Operate and Maintain the Cachuma Project - Cachuma Operation And Maintenance Board, dated May 23, 1996 (“Amended and Restated Agreement”), as amended by an Amendment to the Amended and Restated Agreement made effective September 16, 2003, and a Second Amendment to the Amended and Restated Agreement made effective November 20, 2018 (collectively the “Joint Powers Agreement”); and

**WHEREAS**, the Member Agencies of COMB are the Goleta Water District, the City of Santa Barbara, the Montecito Water District, and the Carpinteria Valley Water District; and

**WHEREAS**, COMB operates and maintains Cachuma Project facilities pursuant to a Transfer of Operation and Maintenance Contract with the United States Bureau of Reclamation; and

**WHEREAS**, COMB is committed to preserving and nurturing public access and participation in meetings of the Board of Directors; and

**WHEREAS**, all meetings of the COMB Governing Board are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code sections 54950 – 54963)(“Brown Act”), so that any member of the public may attend, participate and watch COMB’s governing body conduct its business; and

**WHEREAS**, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

**WHEREAS**, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the State caused by conditions as described in Government Code section 8558; and

**WHEREAS**, it is further required that State or local officials have imposed or recommended measures to promote social distancing, or, the governing body determines that meeting in person would present risks to the health and safety of attendees; and

**WHEREAS**, on March 4, 2020, Governor Gavin Newsom proclaimed a State of Emergency to exist in California due to the threat of COVID-19; despite sustained efforts, the virus, and its variants, continues to spread and has impacted nearly all sectors of California; and

**WHEREAS**, on September 5, 2021, the Santa Barbara County Health Officer issued Order 2021-10.4, requiring face coverings in all public indoor settings in response to the rise in SARS-CoV-2 Delta Variant; and

**WHEREAS**, on October 25, 2021, the COMB Governing Board adopted Resolution No. 735, finding that the requisite conditions exist for the legislative bodies of COMB to conduct remote teleconference meetings without compliance with section 54953(b)(3); and

**WHEREAS**, on November 4, 2021, the Santa Barbara County Health Officer issued Order 2021-10.6, extending the requirement for face coverings in all public indoor settings in response to the rise in SARS-CoV-2 Delta Variant; and

**WHEREAS**, as a consequence of the local emergency, the COMB Governing Board does hereby find that meeting in person would pose risks to the health or safety of attendees; and

**WHEREAS**, the COMB Governing Board does hereby find that COMB shall continue to conduct its meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that such legislative bodies shall comply with the requirements to provide the public with access to meetings as prescribed in paragraph (2) of subdivision (e) of section 54953; and

**WHEREAS**, all meeting agendas, meeting dates, times and manner in which the public may participate in the public meetings of COMB and offer public comment by telephone or internet-based services options, including video conference, are posted on the COMB website and physically within COMB's jurisdictional boundaries.

**WHEREAS**, the COMB Governing Board adopted virtual meeting protocols on April 9, 2020, which includes options for public participation.

**NOW, THEREFORE, IT IS HEREBY RESOLVED** by the COMB Governing Board, as follows:

1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.
2. Proclamation of Local Emergency. The Governing Board hereby acknowledges the Santa Barbara County Health Officer's Orders 2021-10.4 and 2021-10.6 regarding a local emergency that COVID-19 has caused, and will continue to cause, conditions of peril to the safety of persons within COMB that are likely to be beyond the control of services, personnel, equipment, and facilities of COMB.

3. Risks to Health and Safety of Attendees. The Governing Board hereby determines that meeting in person would present risks to the health and safety of attendees.
4. Acknowledgment of Governor's Proclamation of a State of Emergency. The Governing Board hereby acknowledges the Governor of the State of California's Proclamation of State of Emergency, effective as of its issuance date of March 4, 2020.
5. Remote Teleconference Meetings. COMB staff are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.
6. Effective Date of Resolution. This Resolution shall take effect on November 15, 2021, and shall be effective until the earlier of (i) December 15, 2021, or such time the Governing Board adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the legislative bodies of COMB may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

**ADOPTED** by the COMB Governing Board on November 15, 2021, by the following roll call votes:

AYES:

NOES:

ABSENT:

ABSTAINED:

**APPROVED:**

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President of the Governing Board

**ATTEST:**

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Secretary of the Governing Board

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## PRESS RELEASE November 4, 2021

News Media Contact  
Jackie Ruiz, MPH  
Public Information Officer  
(805) 896-1057 (cell)  
[jacruz@sbcpd.org](mailto:jacruz@sbcpd.org)

### **SANTA BARBARA COUNTY EXTENDS HEALTH OFFICER ORDER REQUIRING USE OF FACE COVERINGS INDOORS TO PREVENT THE SPREAD OF COVID-19** *Indoor Masking Mandate Will Continue*

**(SANTA BARBARA, Calif.)** – The Santa Barbara County Public Health Department has extended a Health Officer Order which requires the use of masks in indoor public settings. This order requires all individuals, regardless of vaccination status, to wear face coverings when indoors in public settings, with limited exceptions. This [Order 2021-10.6](#) is effective 5 p.m. November 4, 2021 and continuing until 5 p.m., on December 4, 2021 or until it is extended, rescinded, superseded, or amended.

As of October 28, 2021, the Centers for Disease Control and Prevention (CDC) has categorized the COVID-19 community transmission level as Substantial in California and Santa Barbara County. As of October 23, 2021, the County has a case rate of 10 per 100,000 and a test positivity of 2.8%. The CDC recommends fully vaccinated individuals wear a face covering in public indoor settings in areas with Substantial or High community transmission rates.

In order for local health officials to consider rescinding the indoor mask mandate, the county case rate should be 6.0 cases per 100,000 people or lower for two consecutive weeks. When reaching this level, transmission is classified as Low.

“We are heading in the right direction as our case rate continues to decrease and vaccinations increase,” shared Dr. Henning Ansorg, County Health Officer. “Community transmission does remain at a substantial level. The upcoming Holiday season has the potential to cause a significant increase in cases and hospitalizations. Wearing a face covering while indoors is an important and effective strategy to reduce transmission in the community.”

This Health Officer Order is consistent with the guidance from the CDC as well as the California Department of Public Health, which recommend that fully vaccinated people wear masks while in indoor public settings. The full Health Officer Order can be read here: <https://publichealthsb.org/health-officer-orders/>.

Visit <https://publichealthsb.org/vaccine> to learn where you can find a vaccination site near you or call 2-1-1.

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#### **Stay Connected:**

County Public Health: [www.PublicHealthSBC.org](http://www.PublicHealthSBC.org), [Twitter](#) and [Facebook](#)

County of Santa Barbara: [www.CountyofSB.org](http://www.CountyofSB.org), [Twitter](#), [Facebook](#)

2-1-1 Call Center: Dial 211 if calling from within the county; or call (800) 400-1572 if calling from outside the area.

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# CACHUMA OPERATION & MAINTENANCE BOARD

## BOARD MEMORANDUM

Date:	November 15, 2021
Submitted by:	Janet Gingras

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**SUBJECT:** Resolution No. 740 – Authorization to Apply for Grant Funding (Department of Water Resources (DWR) – Urban and Multi-Benefit Drought Relief Program)

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**RECOMMENDATION:**

The Board of Directors review staff information related to the submission of an application for grant funding for the Lake Cachuma Emergency Pumping Facility Secured Pipeline project through the California Department of Water Resources (DWR) Urban and Multi-Benefit Drought Relief Program, and adopt Resolution No. 740 authorizing staff to apply for the grant funding.

**DISCUSSION:**

The Urban and Multi-benefit Drought Relief Program is one of two DWR's Drought Relief Grant Programs that offers financial assistance to address drought impacts through implementation of projects with multiple benefits:

- For communities facing the loss or contamination of their water supplies due to the drought; and
- To address immediate drought impacts on human health and safety, and to protect fish and wildlife resources plus other public benefits, such as ecosystem improvements.

DWR released the final Guidelines and Proposal Solicitation Package for this opportunity on October 28, 2021 to open the solicitation for approximately \$190 million grant funds (\$95 million from the Urban Community fund and \$95 million from the Multi-benefit Projects fund).

**Funding:**

Funding for the Program was authorized by the Legislature pursuant to the Budget Act of 2021 and its Trailer Bill, Assembly Bill 148; DWR was allocated \$100 million for Urban Communities and \$200 million for Multi-benefit projects. The same Budget Act also authorized \$200 million for the Small Community Drought Relief Program. DWR is combining a portion of the Urban Community and the Multi-benefit Drought Relief Funding into a \$200 Million program. Projects funded under Multi-benefit do not need to be in an urban community.

**Program Schedule:**

DWR will be evaluating applications and making awards on a phased schedule. Each phase will award a portion of the funding available. Below are approximate schedule dates.

- Applications can be submitted to DWR by November 19, 2021.
- Applications submitted by November 19<sup>th</sup> will be considered for the first batch of awards.
- Applications that are not awarded in the first phase and new applications submitted between November 20 and December 17, 2021 will be considered for the second phase of awards.
- Dates for subsequent phases will be announced later.

The Lake Cachuma Emergency Pumping Facilities Secured Pipeline Project offers multiple benefits including the ability to access 18,000 AF of otherwise stranded water, conveyance of State Project or supplemental water during drought, and an alternative drafting location for water quality benefits.

Staff is recommending the Board adopt Resolution No. 740 authorizing COMB to apply to DWR's Urban and Multi-benefit Drought Relief funding program for the Lake Cachuma Emergency Pumping Facility Secured Pipeline Project.

**LEGAL CONCURRENCE:**

Legal counsel has reviewed Resolution No. 740.

**LIST OF EXHIBITS:**

1. Resolution No. 740



**RESOLUTION NO. 740**

**RESOLUTION OF THE GOVERNING BOARD OF THE  
CACHUMA OPERATION & MAINTENANCE BOARD AUTHORIZING THE  
APPLICATION FOR AND ACCEPTANCE AND EXECUTION OF GRANT FUNDING  
OFFERED BY THE CALIFORNIA DEPARTMENT OF WATER RESOURCES  
RELATING TO THE  
LAKE CACHUMA EMERGENCY PUMPING FACILITY SECURED PIPELINE  
PROJECT**

**WHEREAS**, the Cachuma Operation & Maintenance Board (“COMB”) is a joint powers authority and public entity, organized and existing in the County of Santa Barbara in accordance with Government Code Section 6500 *et seq.*, and operating pursuant to the 1996 Amended and Restated Agreement for the Establishment of a Board of Control to Operate and Maintain the Cachuma Project - Cachuma Operation And Maintenance Board, dated May 23, 1996 (“Amended and Restated Agreement”), as amended by an Amendment to the Amended and Restated Agreement made effective September 16, 2003; and as amended by the Second Amendment to the 1996 Amended and Restated Agreement made effective November 20, 2018 (collectively the “Joint Powers Agreement”); (collectively the “Joint Powers Agreement”); and

**WHEREAS**, the Member Agencies of COMB are the Goleta Water District, the City of Santa Barbara, the Montecito Water District, and the Carpinteria Valley Water District; and

**WHEREAS**, COMB operates and maintains Cachuma Project facilities pursuant to a Transfer of Operation and Maintenance Contract with the United States Bureau of Reclamation; and

**WHEREAS**, on July 8, 2021, California Governor Newsom proclaimed a state of emergency for Santa Barbara County due to drought conditions and directed state agencies to take further actions to bolster drought resilience and prepare for potential impacts to communities, businesses and ecosystems; and

**WHEREAS**, in October 2021, the California Department of Water Resources (“DWR”) released the “Final 2021 Guidelines/Proposal Solicitation Package (GL/PSP) for the Urban and Multi-benefit Drought Relief Grant Program” (“Grant”), making approximately \$190 million in grant funding available for interim or immediate relief to drought conditions and impacts occurring throughout the State; and

**WHEREAS**, COMB proposes to implement the Lake Cachuma Emergency Pumping Facility Secured Pipeline Project (“EPF Secured Pipeline Project”) in response to the drought; and

**WHEREAS**, COMB is eligible to apply for, accept and enter into a funding agreement with DWR regarding the Grant; and

**WHEREAS**, COMB intends to apply for funding under the Grant from DWR regarding the EPF Secured Pipeline Project and accept such funding should it be awarded.

**NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF COMB AS FOLLOWS:**

1. The Governing Board finds and determines that the facts set forth in the above recitals and in the documents referenced herein are true and correct.
2. That pursuant and subject to all of the terms and provisions of Budget Act of 2021 (Stats. 2021, ch. 240, SS 80), COMB's General Manager, or designee, is hereby authorized to prepare and file an application for funding with the DWR, and take such other actions necessary or appropriate to obtain funding under the Grant, including executing a funding agreement with DWR and any amendments thereto.
3. That COMB's General Manager, or designee, is hereby authorized to submit any required documents, invoices and reports required to obtain funding from DWR under the Grant.
4. This Resolution shall take effect immediately.

**PASSED, APPROVED AND ADOPTED** by the Governing Board of the Cachuma Operation and Maintenance Board, this 15<sup>th</sup> day of November 2021, by the following roll call vote:

**Ayes:**

**Nayes:**

**Absent/Abstain:**

**APPROVED:**

\_\_\_\_\_  
President of the Governing Board

**ATTEST:**

\_\_\_\_\_  
Secretary of the Governing Board

**CACHUMA OPERATION AND MAINTENANCE BOARD**  
**METERED USE REPORT FOR SEPTEMBER 2021**

LATERAL/ STATION	NAME	ACRE FEET METERED	LATERAL/ STATION	NAME	ACRE FEET METERED
<b>CARPINTERIA WATER DISTRICT</b>			<b>GOLETA WATER DISTRICT</b>		
Boundary Meter - East		187.87	18+62	G. WEST	133.61
Boundary Meter - West		(0.37)	78+00	Corona Del Mar FILTER Plant	914.89
			122+20	STOW RANCH	0.00
				SWP CREDIT (Warren Act Contract)	(159.00)
				Raytheon (SWP) (Warren Act Contract)	0.00
				Morehart (SWP) (Warren Act Contract)	(7.00)
			<b>TOTAL</b>		<b>882.50</b>
			<b>MONTECITO WATER DISTRICT</b>		
			260+79	BARKER PASS	70.58
			386+65	MWD YARD	21.34
			487+07	VALLEY CLUB	9.08
			499+65	E. VALLEY-ROMERO PUMP	210.64
			510+95	MWD PUMP (SWD)	16.07
			510+95	ORTEGA CONTROL	12.85
			526+43	ASEGRA RD	2.28
			555+80	CO. YARD	0.00
			583+00	LAMBERT RD	0.01
			599+27	TORO CANYON	7.83
				SWP CREDIT (Warren Act Contract)	0.00
			<b>TOTAL</b>		<b>350.68</b>
			<b>CITY OF SANTA BARBARA</b>		
			CATER	INFLOW	1,526.72
			Gibraltar	PENSTOCK	(46.05)
			CATER	SO. FLOW	(749.57)
			Sheffield	SHEF.LIFT	200.58
				SWP CREDIT (Warren Act Contract)	0.00
				La Cumbre (SWP) (Warren Act Contract)	(98.33)
			<b>TOTAL</b>		<b>833.35</b>
			<b>SANTA YNEZ RIVER WATER CONSERVATION DISTRICT, ID#1</b>		
			COUNTY PARK, ETC		1.70
			<b>TOTAL</b>		<b>1.70</b>
			<b>BREAKDOWN OF DELIVERIES BY TYPE:</b>		
			STATE WATER DELIVERED TO LAKE		555.00
			STATE WATER TO SOUTH COAST including from stored		451.83
			<b>METERED DIVERSION</b>		<b>2,068.23</b>
<b>SWP CREDIT (Warren Act Contract)</b> (187.50) <b>TOTAL</b> <b>0.00</b>					
Note: Meter reads were taken on: 9/30/2021					

**WATER YEAR 20-21 CACHUMA PROJECT ALLOCATION**

**CACHUMA OPERATION AND MAINTENANCE BOARD  
WATER PRODUCTION AND WATER USE REPORT  
FOR THE MONTH OF SEPTEMBER 2021 AND THE WATER YEAR TO DATE (WYTD) <sup>(1)</sup>**

(All in rounded Acre Feet)

<b>CACHUMA PROJECT</b>		
<b>WATER PRODUCTION:</b>	<b>MONTH</b>	<b>WYTD</b>
Cachuma Lake (Tec. Diversion) <sup>(9)</sup>	2,394.7	24,744.9
Tecolote Tunnel Infiltration	48.4	874.5
Cachuma Lake (County Park)	1.7	20.2
<b>Subtotal - Water Production</b>	<b>2,444.8</b>	<b>25,639.6</b>
<b>WATER DELIVERIES:</b>		
State Water Diversion	451.8	1,454.7
Cachuma Diversion	2,068.2	24,481.8
Storage gain/(loss) <sup>(2)</sup>	(29.5)	(65.0)
<b>Subtotal - Water Deliveries</b>	<b>2,490.6</b>	<b>25,871.5</b>
<b>Total Water Production</b>	<b>2,444.8</b>	<b>25,639.6</b>
<b>Total Water Deliveries</b>	<b>2,490.6</b>	<b>25,871.5</b>
<b>Difference = Apparent Water Loss</b>	<b>(45.8)</b>	<b>(231.9)</b>
% Apparent Water Loss	-1.87%	-0.90%

**SCC APPARENT WATER LOSS ALLOCATION (AWL) <sup>(3)</sup>**

	<b>GWD</b>	<b>SB CITY</b>	<b>MWD</b>	<b>CVWD</b>	<b>TOTAL</b>
<b><u>CURRENT MONTH CHARGE / (ADJUSTMENT)</u></b>					
M&I	0.0	0.0	0.0	0.0	0.0
Agriculture	0.0	0.0	0.0	0.0	0.0
Subtotal Cachuma Project	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
(+) State Water Project	0.0	0.0	0.0	0.0	0.0
<b>Total Current Month</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b><u>WATER YEAR-TO-DATE CHARGE / (ADJUSTMENT)</u></b>					
M&I	0.0	0.0	0.0	0.0	0.0
Agriculture	0.0	0.0	0.0	0.0	0.0
Subtotal Cachuma Project	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
(+) State Water Project	0.0	0.0	0.0	0.0	0.0
<b>Total AWL Charged (WYTD)</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Total AWL Not Charged (WYTD)</b>					<b>(231.9)</b>
<b>Total AWL Incurred (WYTD)</b>					<b>(231.9)</b>

**CACHUMA PROJECT WATER CHARGE**

	<b>GWD</b>	<b>SB CITY</b>	<b>MWD</b>	<b>CVWD</b>	<b>SYRID #1</b>	<b>TOTAL</b>
<b><u>CURRENT MONTH</u></b>						
Water Usage						
M&I	653.1	833.3	325.4	0.0	1.7	1,813.5
Agricultural	229.5	0.0	25.3	0.0	N/A	254.7
<b>Subtotal Project Water Use</b>	<b>882.5</b>	<b>833.3</b>	<b>350.7</b>	<b>0.0</b>	<b>1.7</b>	<b>2,068.2</b>
(+) Apparent Water Loss	0.0	0.0	0.0	0.0	N/A	0.0
(+) Evaporative Loss <sup>(4)</sup>	0.0	158.1	6.8	0.0	15.3	180.2
<b>Total Project Water Charge</b>	<b>882.5</b>	<b>991.4</b>	<b>357.4</b>	<b>0.0</b>	<b>17.0</b>	<b>2,248.4</b>
<b><u>WATER YEAR-TO-DATE</u></b>						
Water Usage						
M&I	7,969.3	7,134.3	3,218.4	1,562.8	20.2	19,905.0
Agricultural	2,580.3	0.0	251.4	1,745.1	N/A	4,576.8
<b>Subtotal Project Water Use</b>	<b>10,549.6</b>	<b>7,134.3</b>	<b>3,469.7</b>	<b>3,308.0</b>	<b>20.2</b>	<b>24,481.8</b>
(+) Apparent Water Loss	0.0	0.0	0.0	0.0	N/A	0.0
(+) Evaporative Loss <sup>(4)</sup>	237.5	1,714.7	214.1	50.5	133.9	2,350.8
<b>Total Project Water Charge (*)</b>	<b>10,787.1</b>	<b>8,849.1</b>	<b>3,683.8</b>	<b>3,358.5</b>	<b>154.1</b>	<b>26,832.6</b>

(\*) Project Water Charge is applied first to Carryover Water balance and then to Current Year Water Allocation

**WATER YEAR 20-21 CACHUMA PROJECT ALLOCATION**  
**CACHUMA OPERATION AND MAINTENANCE BOARD**  
**WATER PRODUCTION AND WATER USE REPORT**  
**FOR THE MONTH OF SEPTEMBER 2021 AND THE WATER YEAR TO DATE (WYTD) <sup>(1)</sup>**

(All in rounded Acre Feet)

**CACHUMA PROJECT WATER BALANCE**

	<b>GWD</b>	<b>SB CITY</b>	<b>MWD</b>	<b>CVWD</b>	<b>SYRID #1</b>	<b>TOTAL</b>
<b>Project Water Carryover - 10/1/2020</b>	8,297.4	20,298.1	4,015.7	2,410.8	1,303.6	36,325.6
Transfers/Adjustment	0.0	0.0	0.0	0.0	0.0	0.0
<b>(-) Project Water Charge (WYTD)</b>	<b>8,297.4</b>	<b>8,849.1</b>	<b>3,683.8</b>	<b>2,410.8</b>	<b>154.1</b>	<b>23,395.2</b>
<b>Balance Carryover Water</b>	<b>0.0</b>	<b>11,449.0</b>	<b>331.9</b>	<b>0.0</b>	<b>1,149.5</b>	<b>12,930.4</b>
<b>Current Year Allocation <sup>(5)</sup></b>	<b>9,322.0</b>	<b>8,277.0</b>	<b>2,651.0</b>	<b>2,813.0</b>	<b>2,651.0</b>	<b>25,714.0</b>
<b>(-) Balance of Project Water Charge (WYTD)</b>	<b>2,489.7</b>	<b>0.0</b>	<b>0.0</b>	<b>947.7</b>	<b>0.0</b>	<b>3,437.4</b>
<b>Net Allocation Available Before Adjustments</b>	<b>6,832.3</b>	<b>8,277.0</b>	<b>2,651.0</b>	<b>1,865.3</b>	<b>2,651.0</b>	<b>22,276.6</b>
<b>Adjustments to Net Allocation (WYTD)</b>						
Carryover Balances Spilled	0.0	0.0	0.0	0.0	0.0	0.0
Surplus	0.0	0.0	0.0	0.0	0.0	0.0
State Water Exchange <sup>(6)</sup>	535.0	357.0	309.0	238.0	(1,439.0)	0.0
Transfers/Adjustment - SB/La Cumbre	0.0	0.0	0.0	0.0	0.0	0.0
Transfers/Adjustment - Bishop Ranch <sup>(7)</sup>	100.0	0.0	0.0	0.0	0.0	100.0
Transfers/Adjustment - Juncal Transfer <sup>(9)</sup>	0.0	297.3	(297.3)	0.0	0.0	0.0
Transfers/Adjustment - GWD/SB Overlap <sup>(10)</sup>	(145.6)	145.6	0.0	0.0	0.0	0.0
<b>Balance Current Year Allocation</b>	<b>7,321.6</b>	<b>9,076.9</b>	<b>2,662.7</b>	<b>2,103.3</b>	<b>1,212.0</b>	<b>22,376.6</b>
<b>Total Cachuma Project Water Available</b>	<b>7,321.6</b>	<b>20,525.9</b>	<b>2,994.6</b>	<b>2,103.3</b>	<b>2,361.5</b>	<b>35,307.0</b>

**Footnotes**

- (1) Water Year = October 1 through September 30; WYTD = Water Year to Date
- (2) Includes Lauro and Ortega Reservoirs only.
- (3) Based on correspondence from Michael Jackson, dated 09/15/17, which revised the approach to the assessment for unaccounted for water loss based on lake conditions
- (4) Per USBR, evaporation is applied to Cachuma Carryover and SWP water through standard contract formula effective April 1, 2017.
- (5) Per USBR, 100% allocation to Member Agencies, effective 10/1/20.
- (6) Per SWP Exchange Agrmt GWD received 120 AF; City of SB received 80 AF; MWD received 32 AF; and CVWD received 54 AF from ID#1 in September 2021.
- (7) Transfer per Contract for Exchange Water with Thomas B. Bishop Company and GWD (100 AF)
- (8) Memo only - State Water Deliveries to Lake Cachuma for September was 555 AF.
- (9) Transfer per Juncal agreement between SB & MWD (297.27AF)
- (10) Transfer per Overlap agreement between SB & GWD (145.63 AF)

**CACHUMA OPERATION AND MAINTENANCE BOARD**  
**WATER STORAGE REPORT**

MONTH: **SEPTEMBER 2021**

**GLEN ANNIE RESERVOIR <sup>(1)</sup>**

Capacity at 385' elevation:	335	AF
Capacity at sill of intake at 334' elevation:	21	AF
Stage of Reservoir Elevation	<b>333.0</b>	Feet
Water in Storage	21.04	AF

**LAURO RESERVOIR**

Capacity at 549' elevation:	503	AF
Capacity at top of intake screen, 520' elevation:	106.05	AF
Stage of Reservoir Elevation	<b>544.9</b>	Feet
Water in Storage	425.37	AF

**ORTEGA RESERVOIR**

Capacity at 460' elevation:	65	AF
Capacity at outlet at elevation 440':	0	AF
Stage of Reservoir Elevation	<b>448.6</b>	Feet
Water in Storage	24.65	AF

**CARPINTERIA RESERVOIR**

Capacity at 384' elevation:	45	AF
Capacity at outlet elevation 362':	0	AF
Stage of Reservoir Elevation	<b>376.0</b>	Feet
Water in Storage	25.69	AF

**TOTAL STORAGE IN RESERVOIRS <sup>(1)</sup>**

Change in Storage	475.71	AF
	-29.08	AF

**CACHUMA RESERVOIR**

Capacity at 750' elevation: <sup>(2)</sup>	184,121	AF
Capacity at sill of tunnel 660' elevation:	24,281	AF

Stage of Reservoir Elevation	<b>713.48</b>	Feet
Water in Storage	<b>95,720</b>	AF
Surface Area	<b>1,916</b>	Acres
Evaporation	<b>962.9</b>	AF
Inflow	<b>382.4</b>	AF
Downstream Release WR8918	<b>1,166.0</b>	AF
Fish Release (Hilton Creek)	<b>92.3</b>	AF
Outlet	<b>0.0</b>	AF
Spill/Seismic Release	<b>0</b>	AF
State Water Project Water	<b>568.2</b>	AF
Change in Storage	<b>-3,667</b>	AF
Tecolote Diversion	<b>2,394.7</b>	AF

**Rainfall:    Month:    0.00                      Season:    0.00                      Percent of Normal:    0%**

(1) Glen Annie Reservoir is currently offline and excluded from Total Storage in Reservoirs amount.

(2) In 2004, flashboard installation raised Cachuma Reservoir max elevation to 753' (193,305 AF); surcharge water reserved for fish releases.

**COMB STATE WATER PROJECT ACCOUNTING - SOUTH COAST ONLY (Does not include SYRWCD, ID#1 or exchange water)**

Month	Total Delivered to Lake per CCWA	CVWD						MWD						CITY OF SB						GWD						LCMWC					RSYS			MLC			
		Delivered to Lake (+)	Delivered to SC (-)	Loss (-)	Evap / Spill (-)	Adj (*) (+/-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Loss (-)	Evap / Spill (-)	Adj (*) (+/-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Loss (-)	Evap / Spill (-)	Adj (*) (+/-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Loss (-)	Evap / Spill (-)	Adj (*) (+/-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Stored in Lake			
<b>2020</b>																																					
Bal. Frwd						<b>0</b>					<b>0</b>					<b>0</b>					<b>0</b>				<b>0</b>					<b>0</b>				<b>12</b>			<b>0</b>
January	143	0	0	0	0	0	0	0	0	0	0	0	0	52	0	0	52	0	0	0	0	0	143	12	0	(52)	79	0	0	12	0	0	<b>0</b>				
February	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	0	0	36	0	0	12	4	4	<b>0</b>				
March	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	40	0	0	48	4	4	12	2	2	<b>0</b>					
April	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	54	0	0	24	3	3	12	3	3	<b>0</b>					
May	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	69	0	0	0	3	3	12	3	3	<b>0</b>					
June	155	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148	93	0	0	55	2	2	12	5	5	<b>0</b>					
July	275	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	272	87	1	0	239	0	0	12	3	3	<b>0</b>					
August	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	83	3	0	224	4	4	12	10	10	<b>0</b>					
September	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	23	2	0	214	0	0	12	7	7	<b>0</b>					
October	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	2	2	0	279	2	2	12	3	3	<b>0</b>					
November	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	63	1	0	298	4	4	12	2	2	<b>0</b>					
December	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1	0	286	3	3	12	7	7	<b>0</b>					
<b>Total</b>	<b>1002</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>52</b>	<b>0</b>	<b>52</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>928</b>	<b>579</b>	<b>11</b>	<b>-52</b>	<b>286</b>	<b>25</b>	<b>25</b>	<b>12</b>	<b>49</b>	<b>49</b>	<b>0</b>

(\*) Adj / Notes:

Month	Total Delivered to Lake per CCWA	CVWD						MWD						CITY OF SB						GWD						LCMWC					RSYS			MLC				
		Delivered to Lake (+)	Delivered to SC (-)	Loss (-)	Evap / Spill (-)	Adj (*) (+/-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Loss (-)	Evap / Spill (-)	Adj (*) (+/-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Loss (-)	Evap / Spill (-)	Adj (*) (+/-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Loss (-)	Evap / Spill (-)	Adj (*) (+/-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Stored in Lake	Delivered to Lake (+)	Delivered to SC (-)	Stored in Lake							
<b>2021</b>																																						
Bal. Frwd						<b>0</b>					<b>0</b>					<b>0</b>					<b>0</b>				<b>0</b>					<b>286</b>				<b>12</b>			<b>0</b>	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	1	0	273	0	0	12	0	0	<b>0</b>					
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	0	265	0	0	12	0	0	<b>0</b>						
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66	2	0	198	0	0	12	0	0	<b>0</b>						
April	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	2	0	174	1	1	12	0	0	<b>0</b>						
May	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	22	2	0	198	9	9	12	12	12	<b>0</b>						
June	98	33	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	33	0	0	0	25	57	3	0	164	2	2	12	5	5	<b>0</b>	
July	137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	136	136	0	0	0	0	17	3	0	145	0	0	12	1	1	<b>0</b>	
August	514	346	292	0	0	0	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161	161	0	0	0	0	12	2	0	131	2	2	12	5	5	<b>0</b>	
September	555	389	187	0	1	0	254	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159	159	0	0	0	0	98	2	0	31	0	0	12	7	7	<b>0</b>	
October																																						
November																																						
December																																						
<b>Total</b>	<b>1374</b>	<b>768</b>	<b>513</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>254</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>489</b>	<b>489</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>73</b>	<b>312</b>	<b>17</b>	<b>0</b>	<b>31</b>	<b>14</b>	<b>14</b>	<b>12</b>	<b>30</b>	<b>30</b>	<b>0</b>	

(\*) Adj / Notes:

Total SC Storage at month end (AF): 254

Total Storage at month end (AF): 297

**SUMMARY OF WATER USED**  
**CACHUMA PROJECT - CONTRACT #I75R-1802**

Contract Year: 10/1/20 to: 9/30/21

Contract Entity: **Goleta Water District**  
 Update by COMB 9/30/2021

Month	Carryover Balance Prior Yr	Approved Allocation Curr Yr
Oct	8,297.4	9,322.0
Nov	-	-
Dec	-	-
Jan	-	-
Feb	-	-
Mar	-	-
Apr	-	-
May	-	-
Jun	-	-
Jul	-	-
Aug	-	-
Sep	-	-
Total	8,297.4	9,322.0

TOTAL WATER USED			WATER USE CHARGED				WATER USE CHARGED			
Acre-feet			Allocation				Allocation			
M & I	Agr	Total	Evap	Used	Total	M & I	Agr	M & I	Agr	Total
735.9	272.2	1,008.1	66.3	1,008.1	1,074.4	782.2	292.2	-	-	-
670.2	235.5	905.7	33.6	905.7	939.3	693.5	245.8	-	-	-
657.0	219.0	876.0	22.8	876.0	898.9	672.7	226.1	-	-	-
587.7	120.4	708.1	15.1	708.1	723.2	597.9	125.3	-	-	-
551.0	89.7	640.7	20.6	640.7	661.3	564.5	96.8	-	-	-
588.8	150.6	739.5	23.7	739.5	763.2	603.6	159.6	-	-	-
724.1	241.4	965.4	22.8	965.4	988.3	737.3	250.9	-	-	-
754.7	265.2	1,019.9	18.8	1,019.9	1,038.7	764.3	274.4	-	-	-
705.0	247.7	952.7	9.7	952.7	962.4	708.0	254.4	-	-	-
660.7	244.4	905.1	4.0	243.9	247.9	178.0	69.8	482.7	178.5	661.2
681.1	264.9	946.0	-	-	-	-	-	681.1	264.9	946.0
653.1	229.5	882.5	-	-	-	-	-	653.1	229.5	882.5
7,969.3	2,580.3	10,549.6	237.5	8,059.9	8,297.4	6,302.1	1,995.3	1,816.9	672.9	2,489.7

CONVERSIONS (M&I AND AG SPLIT)				
CARRYOVER WATER		CURR YR ALLOCATION		
M & I	Agr	M & I	Agr	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
329.1	(329.1)	-	-	
178.0	(178.0)	-	-	
-	-	-	-	
-	-	-	-	

SCHEDULE AND REVISIONS				SCHEDULE AND REVISIONS			
Allocation				Allocation			
	Total	M & I	Agr	M & I	Agr	Total	
Begin Bal	8,297.4	5,795.0	2,502.4	6,732.0	2,590.0	9,322.0	
ID#1 Exch (+25AF)	-	-	-	13.6	11.4	25.0	
	-	-	-	-	-	-	
	-	-	-	-	-	-	
	-	-	-	-	-	-	
	-	-	-	-	-	-	
Bishop Ranch Exch (+100AF)	-	-	-	100.0	-	100.0	
ID#1 Exch (+44AF)	-	-	-	21.6	22.4	44.0	
ID#1 Exch (+90AF)	-	-	-	45.0	45.0	90.0	
ID#1 Exch (+126AF)	-	-	-	59.2	66.8	126.0	
ID#1 Exch (+130AF)	-	-	-	61.1	68.9	130.0	
ID#1 Exch (+120AF) + GWD/SB Ovp (-145.63AF)	-	-	-	(85.6)	60.0	(25.6)	

BALANCE - CARRYOVER WATER				BALANCE - CURR YR ALLOC			
Allocation				Allocation			
	Total	M & I	Agr	M & I	Agr	Total	
	7,223.0	5,012.8	2,210.2	6,745.6	2,601.4	9,347.0	
	6,283.7	4,319.3	1,964.5	6,745.6	2,601.4	9,347.0	
	5,384.8	3,646.5	1,738.3	6,745.6	2,601.4	9,347.0	
	4,661.6	3,048.6	1,613.1	6,745.6	2,601.4	9,347.0	
	4,000.3	2,484.1	1,516.2	6,745.6	2,601.4	9,347.0	
	3,237.2	1,880.6	1,356.6	6,745.6	2,601.4	9,347.0	
	2,248.9	1,143.2	1,105.7	6,845.6	2,601.4	9,447.0	
	1,210.2	379.0	831.3	6,867.1	2,623.9	9,491.0	
	247.9	0.0	247.9	6,912.1	2,668.9	9,581.0	
	0.0	0.0	0.0	6,488.7	2,557.1	9,045.8	
	0.0	0.0	0.0	5,868.6	2,361.1	8,229.8	
	0.0	0.0	0.0	5,130.0	2,191.7	7,321.6	

TOTAL CACHUMA PROJECT BALANCE (CARRYOVER + CURRENT YR ALLOCATION) 7,321.6



**SUMMARY OF WATER USED**  
**CACHUMA PROJECT - CONTRACT #I75R-1802**

Contract Year: 10/1/20 to: 9/30/21

Contract Entity: **City of Santa Barbara**  
 Update by COMB 9/30/2021

Month	Carryover Balance Prior Yr	Approved Allocation Curr Yr
Oct	20,298.1	8,277.0
Nov	-	-
Dec	-	-
Jan	-	-
Feb	-	-
Mar	-	-
Apr	-	-
May	-	-
Jun	-	-
Jul	-	-
Aug	-	-
Sep	-	-
Total	20,298.1	8,277.0

TOTAL WATER USED			WATER USE CHARGED				WATER USE CHARGED			
Acre-feet										
M & I	Agr	Total	Evap	Used	Total	Allocation M & I	Allocation -----	Allocation M & I	Allocation -----	Total
196.1	-	196.1	171.9	196.1	368.0	368.0	-	-	-	-
147.5	-	147.5	98.6	147.5	246.1	246.1	-	-	-	-
268.1	-	268.1	76.4	268.1	344.5	344.5	-	-	-	-
319.4	-	319.4	57.7	319.4	377.1	377.1	-	-	-	-
562.0	-	562.0	88.6	562.0	650.6	650.6	-	-	-	-
724.5	-	724.5	117.2	724.5	841.7	841.7	-	-	-	-
818.0	-	818.0	141.5	818.0	959.5	959.5	-	-	-	-
807.9	-	807.9	174.0	807.9	982.0	982.0	-	-	-	-
778.0	-	778.0	199.9	778.0	977.9	977.9	-	-	-	-
839.3	-	839.3	227.5	839.3	1,066.8	1,066.8	-	-	-	-
840.0	-	840.0	203.4	840.0	1,043.4	1,043.4	-	-	-	-
833.3	-	833.3	158.1	833.3	991.4	991.4	-	-	-	-
7,134.3	-	7,134.3	1,714.7	7,134.3	8,849.1	8,849.1	-	-	-	-

CONVERSIONS (M&I AND AG SPLIT)				
CARRYOVER WATER		CURR YR ALLOCATION		
M & I	Agr	M & I	Agr	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	

SCHEDULE AND REVISIONS			SCHEDULE AND REVISIONS			
	Total	Allocation M & I	Allocation -----	Allocation M & I	Allocation -----	Total
Begin Bal	20,298.1	20,298.1	-	8,277.0	-	8,277.0
ID#1 Exch (+17AF)	-	-	-	17.0	-	17.0
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
ID#1 Exch (+29AF)	-	-	-	29.0	-	29.0
ID#1 Exch (+60AF)	-	-	-	60.0	-	60.0
ID#1 Exch (+84AF)	-	-	-	84.0	-	84.0
ID#1 Exch (+87AF)	-	-	-	87.0	-	87.0
ID#1 Exch (+80AF) + GWD/SB Ovlp (+145.63) + Juncal Trsrfr (+297.27AF)	-	-	-	522.9	-	522.9

BALANCE - CARRYOVER WATER			BALANCE - CURR YR ALLOC			
	Total	Allocation M & I	Allocation -----	Allocation M & I	Allocation -----	Total
Oct	19,930.1	19,930.1	-	8,294.0	-	8,294.0
Nov	19,684.0	19,684.0	-	8,294.0	-	8,294.0
Dec	19,339.5	19,339.5	-	8,294.0	-	8,294.0
Jan	18,962.4	18,962.4	-	8,294.0	-	8,294.0
Feb	18,311.8	18,311.8	-	8,294.0	-	8,294.0
Mar	17,470.1	17,470.1	-	8,294.0	-	8,294.0
Apr	16,510.5	16,510.5	-	8,294.0	-	8,294.0
May	15,528.5	15,528.5	-	8,323.0	-	8,323.0
Jun	14,550.7	14,550.7	-	8,383.0	-	8,383.0
Jul	13,483.9	13,483.9	-	8,467.0	-	8,467.0
Aug	12,440.5	12,440.5	-	8,554.0	-	8,554.0
Sep	11,449.0	11,449.0	-	9,076.9	-	9,076.9

TOTAL CACHUMA PROJECT BALANCE (CARRYOVER + CURRENT YR ALLOCATION) **20,525.9**

**SUMMARY OF WATER USED**  
**CACHUMA PROJECT - CONTRACT #I75R-1802**

Contract Year: 10/1/20 to: 9/30/21

Contract Entity: **Montecito Water District**  
 Update by COMB 9/30/2021

Month	Carryover Balance Prior Yr	Approved Allocation Curr Yr
Oct	4,015.7	2,651.0
Nov	-	-
Dec	-	-
Jan	-	-
Feb	-	-
Mar	-	-
Apr	-	-
May	-	-
Jun	-	-
Jul	-	-
Aug	-	-
Sep	-	-
Total	4,015.7	2,651.0

TOTAL WATER USED			WATER USE CHARGED			WATER USE CHARGED		
Acre-feet			Allocation			Allocation		
M & I	Agr	Total	Evap	Used	Total	M & I	Agr	Total
226.9	17.7	244.6	33.1	244.6	277.7	250.5	27.2	-
182.9	16.8	199.7	18.1	199.7	217.8	195.5	22.3	-
187.0	18.6	205.6	13.4	205.6	219.0	196.2	22.8	-
140.4	8.8	149.2	9.7	149.2	158.9	146.9	12.0	-
174.9	9.5	184.4	14.5	184.4	198.9	184.5	14.4	-
253.0	16.1	269.1	18.3	269.1	287.5	264.7	22.7	-
346.2	28.0	374.2	20.5	374.2	394.7	358.7	36.0	-
346.9	28.8	375.7	22.4	375.7	398.1	359.4	38.7	-
326.2	26.5	352.7	22.3	352.7	375.0	336.9	38.0	-
335.7	25.3	361.1	21.0	361.1	382.1	343.7	38.4	-
372.8	30.0	402.7	14.1	402.7	416.8	375.6	41.2	-
325.4	25.3	350.7	6.8	350.7	357.4	325.4	32.0	-
3,218.4	251.4	3,469.7	214.1	3,469.7	3,683.8	3,337.9	346.0	-

CONVERSIONS (M&I AND AG SPLIT)			
CARRYOVER WATER		CURR YR ALLOCATION	
M & I	Agr	M & I	Agr
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
156.7	(156.7)	-	-
325.4	(325.4)	-	-

SCHEDULE AND REVISIONS			SCHEDULE AND REVISIONS			
	Total	Allocation		Allocation		Total
		M & I	Agr	M & I	Agr	
Begin Bal	4,015.7	2,855.8	1,159.9	2,244.0	407.0	2,651.0
ID#1 Exch (+17AF)	-	-	-	9.2	7.8	17.0
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
ID#1 Exch (+29AF)	-	-	-	14.2	14.8	29.0
ID#1 Exch (+60AF)	-	-	-	30.0	30.0	60.0
ID#1 Exch (+84AF)	-	-	-	39.5	44.5	84.0
ID#1 Exch (+87AF)	-	-	-	40.9	46.1	87.0
ID#1 Exch (+32AF) + Juncal Trsfr (-297.27)	-	-	-	(281.3)	16.0	(265.3)

BALANCE - CARRYOVER WATER			BALANCE - CURR YR ALLOC			
	Total	Allocation		Allocation		Total
		M & I	Agr	M & I	Agr	
3,738.0	2,605.3	1,132.7	2,253.2	414.8	2,668.0	
3,520.2	2,409.8	1,110.4	2,253.2	414.8	2,668.0	
3,301.2	2,213.6	1,087.5	2,253.2	414.8	2,668.0	
3,142.3	2,066.8	1,075.5	2,253.2	414.8	2,668.0	
2,943.4	1,882.3	1,061.1	2,253.2	414.8	2,668.0	
2,655.9	1,617.6	1,038.3	2,253.2	414.8	2,668.0	
2,261.3	1,258.9	1,002.4	2,253.2	414.8	2,668.0	
1,863.2	899.5	963.7	2,267.4	429.6	2,697.0	
1,488.2	562.6	925.6	2,297.4	459.6	2,757.0	
1,106.1	218.9	887.2	2,336.9	504.1	2,841.0	
689.3	0.0	689.3	2,377.8	550.2	2,928.0	
331.9	0.0	331.9	2,096.5	566.2	2,662.7	

TOTAL CACHUMA PROJECT BALANCE (CARRYOVER + CURRENT YR ALLOCATION) 2,994.6

**SUMMARY OF WATER USED**  
**CACHUMA PROJECT - CONTRACT #I75R-1802**

Contract Year: 10/1/20 to: 9/30/21

Contract Entity: **Carpinteria Valley Water District**  
 Update by COMB 9/30/2021

Month	Carryover Balance Prior Yr	Approved Allocation Curr Yr
Oct	2,410.8	2,813.0
Nov	-	-
Dec	-	-
Jan	-	-
Feb	-	-
Mar	-	-
Apr	-	-
May	-	-
Jun	-	-
Jul	-	-
Aug	-	-
Sep	-	-
Total	2,410.8	2,813.0

TOTAL WATER USED			WATER USE CHARGED			WATER USE CHARGED			WATER USE CHARGED		
Acre-feet			Allocation			Allocation			Allocation		
M & I	Agr	Total	Evap	Used	Total	M & I	Agr	M & I	Agr	Total	
164.1	209.1	373.3	18.9	373.3	392.2	173.9	218.3	-	-	-	
158.3	186.3	344.7	9.2	344.7	353.8	163.2	190.6	-	-	-	
158.5	183.5	342.1	5.8	342.1	347.9	161.7	186.2	-	-	-	
134.8	116.5	251.2	3.6	251.2	254.8	136.8	118.0	-	-	-	
126.9	107.5	234.4	4.5	234.4	238.9	129.5	109.4	-	-	-	
139.3	127.8	267.2	4.5	267.2	271.7	141.9	129.7	-	-	-	
166.3	204.5	370.8	3.0	370.8	373.9	168.2	205.7	-	-	-	
178.3	196.5	374.8	1.0	176.7	177.6	85.0	92.7	94.3	103.9	198.1	
164.0	202.9	366.9	-	-	-	-	-	164.0	202.9	366.9	
172.2	210.4	382.6	-	-	-	-	-	172.2	210.4	382.6	
0.0	0.0	0.0	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	
1,562.8	1,745.1	3,308.0	50.5	2,360.3	2,410.8	1,160.1	1,250.7	430.4	517.2	947.7	

CONVERSIONS (M&I AND AG SPLIT)			
CARRYOVER WATER		CURR YR ALLOCATION	
M & I	Agr	M & I	Agr
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
(81.9)	81.9	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Month  
 Oct  
 Nov  
 Dec  
 Jan  
 Feb  
 Mar  
 Apr  
 May  
 Jun  
 Jul  
 Aug  
 Sep

SCHEDULE AND REVISIONS			SCHEDULE AND REVISIONS			SCHEDULE AND REVISIONS		
Allocation			Allocation			Allocation		
Total	M & I	Agr	M & I	Agr	Total	M & I	Agr	Total
Begin Bal	2,410.8	1,242.0	1,168.8	1,400.0	1,413.0	2,813.0	-	-
ID#1 Exch (+11AF)	-	-	-	6.0	5.0	11.0	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
ID#1 Exch (+19AF)	-	-	-	9.3	9.7	19.0	-	-
ID#1 Exch (+40AF)	-	-	-	20.0	20.0	40.0	-	-
ID#1 Exch (+56AF)	-	-	-	26.3	29.7	56.0	-	-
ID#1 Exch (+58AF)	-	-	-	27.3	30.7	58.0	-	-
ID#1 Exch (+54AF)	-	-	-	27.0	27.0	54.0	-	-

Month  
 Oct  
 Nov  
 Dec  
 Jan  
 Feb  
 Mar  
 Apr  
 May  
 Jun  
 Jul  
 Aug  
 Sep

BALANCE - CARRYOVER WATER			BALANCE - CURR YR ALLOC			BALANCE - CURR YR ALLOC		
Allocation			Allocation			Allocation		
Total	M & I	Agr	M & I	Agr	Total	M & I	Agr	Total
2,018.6	1,068.1	950.5	1,406.0	1,418.0	2,824.0	-	-	-
1,664.8	904.9	759.8	1,406.0	1,418.0	2,824.0	-	-	-
1,316.9	743.3	573.6	1,406.0	1,418.0	2,824.0	-	-	-
1,062.1	606.5	455.6	1,406.0	1,418.0	2,824.0	-	-	-
823.2	477.0	346.2	1,406.0	1,418.0	2,824.0	-	-	-
551.5	335.0	216.5	1,406.0	1,418.0	2,824.0	-	-	-
177.6	166.9	10.8	1,406.0	1,418.0	2,824.0	-	-	-
0.0	0.0	0.0	1,321.0	1,323.9	2,644.9	-	-	-
0.0	0.0	0.0	1,177.0	1,140.9	2,317.9	-	-	-
0.0	0.0	0.0	1,031.2	960.2	1,991.3	-	-	-
0.0	0.0	0.0	1,058.4	990.9	2,049.3	-	-	-
0.0	0.0	0.0	1,085.4	1,017.9	2,103.3	-	-	-

TOTAL CACHUMA PROJECT BALANCE (CARRYOVER + CURRENT YR ALLOCATION) 2,103.3

**SUMMARY OF WATER USED**  
**CACHUMA PROJECT - CONTRACT #I75R-1802**

Contract Year: 10/1/20 to: 9/30/21

Contract Entity: **Santa Ynez River Water Conservation District, ID#1**  
 Update by COMB 9/30/2021

Month	Carryover Balance Prior Yr	Approved Allocation Curr Yr	CARRYOVER WATER						CURRENT YEAR ALLOCATION					
			TOTAL WATER USED			WATER USE CHARGED			WATER USE CHARGED			WATER USE CHARGED		
			Acre-feet			Allocation			Allocation			Allocation		
M & I	Agr	Total	Evap	Used	Total	M & I	Agr	Total	M & I	Agr	Total			
Oct	1,303.6	2,651.0	1.8	-	1.8	11.1	1.8	12.9	2.1	10.7	-	-	-	
Nov	-	-	1.3	-	1.3	6.4	1.3	7.7	1.5	6.2	-	-	-	
Dec	-	-	1.5	-	1.5	5.0	1.5	6.5	1.6	4.9	-	-	-	
Jan	-	-	0.7	-	0.7	3.8	0.7	4.5	0.8	3.7	-	-	-	
Feb	-	-	0.7	-	0.7	6.0	0.7	6.7	0.9	5.9	-	-	-	
Mar	-	-	1.4	-	1.4	8.3	1.4	9.6	1.6	8.0	-	-	-	
Apr	-	-	2.0	-	2.0	10.4	2.0	12.4	2.3	10.1	-	-	-	
May	-	-	1.9	-	1.9	13.4	1.9	15.3	2.3	13.1	-	-	-	
Jun	-	-	2.2	-	2.2	16.2	2.2	18.4	2.6	15.8	-	-	-	
Jul	-	-	2.6	-	2.6	19.4	2.6	22.0	3.0	19.0	-	-	-	
Aug	-	-	2.5	-	2.5	18.5	2.5	20.9	2.8	18.1	-	-	-	
Sep	-	-	1.7	-	1.7	15.3	1.7	17.0	2.0	15.0	-	-	-	
Total	1,303.6	2,651.0	20.2	-	20.2	133.9	20.2	154.1	23.6	130.5	-	-	-	

Month	CONVERSIONS (M&I AND AG SPLIT)			
	CARRYOVER WATER		CURR YR ALLOCATION	
	M & I	Agr	M & I	Agr
Oct	-	-	-	-
Nov	-	-	-	-
Dec	-	-	-	-
Jan	-	-	-	-
Feb	-	-	-	-
Mar	-	-	-	-
Apr	-	-	-	-
May	-	-	-	-
Jun	-	-	-	-
Jul	-	-	-	-
Aug	-	-	-	-
Sep	-	-	-	-

Month	SCHEDULE AND REVISIONS					
	Total	Allocation		Allocation		Total
		M & I	Agr	M & I	Agr	
Begin Bal	1,303.6	43.0	1,260.6	935.0	1,716.0	2,651.0
ID#1 Exch (-70AF)	-	-	-	(38.0)	(32.0)	(70.0)
Oct	-	-	-	-	-	-
Nov	-	-	-	-	-	-
Dec	-	-	-	-	-	-
Jan	-	-	-	-	-	-
Feb	-	-	-	-	-	-
Mar	-	-	-	-	-	-
Apr	-	-	-	-	-	-
May	-	-	-	(59.3)	(61.7)	(121.0)
Jun	-	-	-	(125.0)	(125.0)	(250.0)
Jul	-	-	-	(164.5)	(185.5)	(350.0)
Aug	-	-	-	(170.1)	(191.9)	(362.0)
Sep	-	-	-	(143.0)	(143.0)	(286.0)

Month	BALANCE - CARRYOVER WATER			BALANCE - CURR YR ALLOC			
	County Parks Usage (AF)	Total	Allocation		Allocation		Total
			M & I	Agr	M & I	Agr	
Oct	1.8	1,290.7	40.9	1,249.9	897.0	1,684.0	2,581.0
Nov	1.3	1,283.1	39.4	1,243.7	897.0	1,684.0	2,581.0
Dec	1.5	1,276.6	37.7	1,238.8	897.0	1,684.0	2,581.0
Jan	0.7	1,272.1	37.0	1,235.1	897.0	1,684.0	2,581.0
Feb	0.7	1,265.3	36.1	1,229.2	897.0	1,684.0	2,581.0
Mar	1.4	1,255.7	34.5	1,221.2	897.0	1,684.0	2,581.0
Apr	2.0	1,243.2	32.1	1,211.1	897.0	1,684.0	2,581.0
May	1.9	1,227.9	29.9	1,198.0	837.7	1,622.3	2,460.0
Jun	2.2	1,209.5	27.3	1,182.2	712.7	1,497.3	2,210.0
Jul	2.6	1,187.5	24.3	1,163.2	548.2	1,311.8	1,860.0
Aug	2.5	1,166.5	21.4	1,145.1	378.1	1,119.9	1,498.0
Sep	1.7	1,149.5	19.4	1,130.1	235.1	976.9	1,212.0

TOTAL CACHUMA PROJECT BALANCE (CARRYOVER + CURRENT YR ALLOCATION) 2,361.5

**SUMMARY OF WATER USED**  
**CACHUMA PROJECT - CONTRACT #I75R-1802**

Contract Year: 10/1/20 to: 9/30/21

Contract Entity: **Santa Barbara Co. Water Agency**  
 Update by COMB 9/30/2021

Month	Carryover Balance Prior Yr	Approved Allocation Curr Yr	TOTAL WATER USED				WATER USE CHARGED			WATER USE CHARGED				
			Acre-feet				Allocation			Allocation				
			Use %	M & I	Agr	Total	Evap	Div	Total	M & I	Agr	M & I	Agr	Total
Oct	36,325.6	25,714.0	0.0	1,324.9	499.0	1,823.9	301.4	1,823.9	2,125.3	1,576.8	548.5	-	-	-
Nov	-	-	0.0	1,160.2	438.6	1,598.9	165.8	1,598.9	1,764.7	1,299.8	464.9	-	-	-
Dec	-	-	0.0	1,272.1	421.2	1,693.3	123.4	1,693.3	1,816.7	1,376.7	440.1	-	-	-
Jan	-	-	0.0	1,182.9	245.7	1,428.6	89.9	1,428.6	1,518.5	1,259.5	259.0	-	-	-
Feb	-	-	0.0	1,415.6	206.6	1,622.3	134.1	1,622.3	1,756.4	1,529.9	226.5	-	-	-
Mar	-	-	0.0	1,707.1	294.6	2,001.7	172.0	2,001.7	2,173.7	1,853.6	320.1	-	-	-
Apr	-	-	0.0	2,056.6	473.8	2,530.5	198.3	2,530.5	2,728.8	2,226.0	502.7	-	-	-
May	-	-	0.0	2,089.8	490.4	2,580.2	229.6	2,382.1	2,611.7	2,192.8	418.9	94.3	103.9	198.1
Jun	-	-	0.0	1,975.4	477.1	2,452.5	248.1	2,085.6	2,333.6	2,025.4	308.2	164.0	202.9	366.9
Jul	-	-	0.0	2,010.5	480.1	2,490.6	272.0	1,446.8	1,718.8	1,591.5	127.3	654.9	389.0	1,043.8
Aug	-	-	0.0	1,896.4	294.8	2,191.2	235.9	1,245.2	1,481.2	1,421.8	59.3	681.1	264.9	946.0
Sep	-	-	0.0	1,813.5	254.7	2,068.2	180.2	1,185.7	1,365.9	1,318.8	47.1	653.1	229.5	882.5
Total	36,325.6	25,714.0	0.4	19,905.0	4,576.8	24,481.8	2,350.8	21,044.4	23,395.2	19,672.7	3,722.5	2,247.3	1,190.1	3,437.4

Month	CONVERSIONS (M&I AND AG SPLIT)			
	CARRYOVER WATER		CURR YR ALLOCATION	
	M & I	Agr	M & I	Agr
Oct	-	-	-	-
Nov	-	-	-	-
Dec	-	-	-	-
Jan	-	-	-	-
Feb	-	-	-	-
Mar	-	-	-	-
Apr	-	-	-	-
May	(81.9)	81.9	-	-
Jun	329.1	(329.1)	-	-
Jul	178.0	(178.0)	-	-
Aug	156.7	(156.7)	-	-
Sep	325.4	(325.4)	-	-

Month	SCHEDULE AND REVISIONS			SCHEDULE AND REVISIONS		
	Total	Allocation		Allocation		Total
		M & I	Agr	M & I	Agr	
Begin Bal	36,325.6	30,233.9	6,091.7	19,588.0	6,126.0	25,714.0
Oct	-	-	-	7.8	(7.8)	-
Nov	-	-	-	-	-	-
Dec	-	-	-	-	-	-
Jan	-	-	-	-	-	-
Feb	-	-	-	-	-	-
Mar	-	-	-	-	-	-
Apr	-	-	-	100.0	-	100.0
May	-	-	-	14.8	(14.8)	-
Jun	-	-	-	30.0	(30.0)	-
Jul	-	-	-	44.5	(44.5)	-
Aug	-	-	-	46.1	(46.1)	-
Sep	-	-	-	40.0	(40.0)	-

Month	BALANCE - CARRYOVER WATER			BALANCE - CURR YR ALLOC			
	County Parks Usage (AF)	Allocation		Allocation		Total	
		M & I	Agr	M & I	Agr		
Oct	1.8	34,200.3	28,657.1	5,543.2	19,595.8	6,118.2	25,714.0
Nov	1.3	32,435.7	27,357.3	5,078.3	19,595.8	6,118.2	25,714.0
Dec	1.5	30,618.9	25,980.6	4,638.3	19,595.8	6,118.2	25,714.0
Jan	0.7	29,100.4	24,721.2	4,379.2	19,595.8	6,118.2	25,714.0
Feb	0.7	27,344.0	23,191.3	4,152.8	19,595.8	6,118.2	25,714.0
Mar	1.4	25,170.4	21,337.7	3,832.7	19,595.8	6,118.2	25,714.0
Apr	2.0	22,441.6	19,111.7	3,329.9	19,695.8	6,118.2	25,814.0
May	1.9	19,829.9	16,836.9	2,993.0	19,616.3	5,999.6	25,615.9
Jun	2.2	17,496.3	15,140.5	2,355.7	19,482.3	5,766.7	25,248.9
Jul	2.6	15,777.5	13,727.1	2,050.4	18,872.0	5,333.2	24,205.1
Aug	2.5	14,296.3	12,461.9	1,834.4	18,236.9	5,022.2	23,259.1
Sep	1.7	12,930.4	11,468.5	1,461.9	17,623.9	4,752.7	22,376.6

TOTAL CACHUMA PROJECT BALANCE (CARRYOVER + CURRENT YR ALLOCATION) **35,307.0**

# CACHUMA DAILY OPERATIONS

Month & Year: November 2021

Time of Observations: 0830

Evaporation Pan Factor: 72%

Day	Beginning Storage: 93,533			Surface Area	Rainfall		Evaporation		CCWA Inflow	Releases					Computed Inflow		
	Elevation	Storage	Change							Park Diversion	South Coast	Hilton Creek	WR 89-18	Outlet		Spillway	
	<i>ft</i>	<i>acre-feet</i>	<i>acre-feet</i>							<i>acres</i>	<i>inches</i>	<i>acre-feet</i>	<i>inches</i>	<i>acre-feet</i>		<i>acre-feet</i>	<i>acre-feet</i>
1	712.31	93,496	(37)	1,884	-		0.080	9.0	9.4		22.7	2.6	-	17.0	-	4.9	
2	712.28	93,439	(57)	1,883	-		0.020	2.3	-		22.6	2.7	-	17.0	-	(12.4)	
3	712.26	93,402	(37)	1,882	-		0.100	11.3	-		26.1	2.6	-	16.0	-	19.0	
4	712.23	93,345	(57)	1,881	-		0.100	11.3	-		28.3	2.6	-	17.0	-	2.2	
5	712.20	93,289	(56)	1,881	-		0.140	15.8	-		28.4	2.7	-	17.0	-	7.9	
6	712.17	93,232	(57)	1,880	-		0.070	7.9	-		28.6	2.7	-	17.0	-	(0.8)	
7	712.14	93,176	(56)	1,879	0.01	1.6	0.090	10.1	-		29.5	2.7	-	18.0	-	2.8	
8	712.11	93,120	(56)	1,878	-		0.090	10.1	-		28.5	2.6	-	16.0	-	1.2	
9	712.08	93,044	(76)	1,878	0.01	1.6	0.050	5.6	-		28.8	2.7	-	17.0	-	(23.4)	
10	712.06	93,026	(18)	1,877	0.10	15.6	0.040	4.5	-		28.2	2.6	-	17.0	-	18.7	
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<b>TOTALS</b>			-507		0.12	18.8	0.780	88.0	-	9.4	-	271.7	26.5	-	169.0	-	20.0

Park Usage

Rain

Yr. Total



**Santa Barbara County Parks Division,  
Cachuma Lake Recreation Area  
Summary of Aquatic Invasive Species Vessel Inspection Program  
and Early Detection Monitoring Program: October 2021**



<b>Cachuma Lake Recreation Area Launch Data -- October 2021</b>		
<b>Inspection Data</b>		
Total Vessels Entering Park	532	
Total Vessels Launched	449	
Total Vessels Quarantined	23	
Returning (Tagged) Boats Launched	338	75%
Kayak/Canoe: Inspected, launched	111	25%
4-stroke Engines	*	
2-strokes, w/CARB star ratings	*	
2-strokes, NO emissions ratings	*	
<b>Quarantine Data</b>		
Total Vessels Quarantined	23	
Quarantined 14 days	*	
Quarantined 30 days	23	
<b>Quarantine Cause</b>		
Water on vessel*	*	
Debris on hull*	*	
Plug installed*	*	
From infected county	9	
Ballast tanks*	*	
Boat longer than 24 feet*	*	
Out-of-state	1	
Unspecified*	*	
Mandatory Quarantine All Untagged Boats	23	
<b>Demographic Data</b>		
Quarantined from infected county	9	
Quarantined from SB County	13	
Quarantined from uninfected co	0	

Boat Launch Tags: Boats with Cachuma Lake Boat Launch Tags attach boat to trailer.

No mussel species have been located on any vessel entering Cachuma Lake as of the last day of this month.

\* These conditions are no longer being tracked.

**EARLY DETECTION MONITORING PROGRAM SUMMARY**

Summary: No Dreissenid Mussels were detected, nor Aquatic Invasive Species of any kind.

Inspection Site: Cachuma Lake Reservoir, Santa Barbara County, California.

Inspection Date and Time: 2021.10.28; 1 p.m. to 3 p.m. PDT.

Method: 5 Sampling Stations; 30 meters/98.4 linear feet of line.

Surveyors: COSB, Parks Division Staff (Naturalist Rosey Bishop, Assistant Naturalist Kristin Loft).

Lake elevation: Max feet: 753.00, current 712.39; Max acre-feet: 193,305, current: 93,646;

Current capacity: 48.4%