SPECIAL MEETING OF THE

CACHUMA OPERATION AND MAINTENANCE BOARD

at Cachuma Operation and Maintenance Board Office
3301 Laurel Canyon Road
Santa Barbara, California 93105

Monday, June 11, 2018

Start Time 3:00 P.M.

AGENDA

Note: This is a special meeting of the Governing Board called in accordance with Government Code Section 54956. Other than the listed agenda items, no other business will be conducted by the Governing Board.

- 1. CALL TO ORDER, ROLL CALL
- 2. **PUBLIC COMMENT** (In accordance with Government Code Section 54954.3, every notice for a special meeting shall provide an opportunity for members of the public to directly address the legislative body concerning any item that has been described in the notice for the meeting before or during consideration of that item.)
- 3. RESOLUTION NO. 663 COMB PROPOSED FISCAL YEAR 2018-19 OPERATING BUDGET

Action: For discussion and possible action by motion and roll call vote of the Board

- 4. [CLOSED SESSION]: CONFERENCE WITH LEGAL COUNSEL: POTENTIAL LITIGATION
 - a. [Government Code Section 54956.9(d)(4)]

 Name of matter: Protest of Member Agency re: Payment of Quarterly Assessments
 - b. [Government Code Section 54956.9] Claim of Mozart re: January 10, 2018 Entry Gate Incident

5. [CLOSED SESSION]: CONFERENCE WITH LABOR NEGOTIATORS

a. [Government Code Section 54957.6(a)]

Agency designated representatives: Board President

Unrepresented Employee: General Manager

6. RECONVENE INTO OPEN SESSION

[Government Code Section 54957.7] Disclosure of actions taken in closed session, as applicable [Government Code Section 54957.1]

- 4a. Protest of Member Agency re: Payment of Quarterly Assessments
- 4b. Claim of Mozart re: January 10, 2018 Entry Gate Incident
- 5a. Conference with Labor Negotiators

7. MODIFICATION OF GENERAL MANAGER'S COMPENSATION

Action: At Board discretion, consideration and approval of modification to General Manager compensation

- 8. DIRECTORS' REQUESTS FOR AGENDA ITEMS FOR FUTURE MEETING
- 9. MEETING SCHEDULE
 - June 25, 2018 Regular Board Meeting at 2:00 P.M., COMB Office
 - Board Packages Available on COMB Website www.cachuma-board.org
- 10. 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 that is not scheduled for as an agenda item before 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.

CACHUMA OPERATION & MAINTENANCE BOARD

BOARD MEMORANDUM

Date:	June 11, 2018
Submitted by:	Edward Lyons
Approved by:	Janet Gingras

SUBJECT: Resolution No. 663 - COMB Proposed Fiscal Year 2018-19 Operating Budget

SUMMARY:

Presented for review, discussion and potential approval is the COMB Proposed Fiscal Year (FY) 2018-19 Operating Budget, budget summary document, and budget allocation worksheet. The proposed budget and supplementary information has been presented to the Member Agency General Managers and the Administrative Committee for review and comment. The proposed budget reflects projected operating expenses for the Operations Division, the Fisheries Division as well as the General and Administrative expenses for FY 2018-19. These projected expenditures have been refined through development of an internal annual work plan and long term plans.

Development of the budget was based on zero-based budgeting methodology. Unlike traditional incremental budgeting, this methodology employs a detailed examination of expenditures wherein only the necessary budget amount for each line item is presented for discussion. This approach addresses the most fundamental and prioritized service needs and represents the minimum level of funding needed for effective operations.

The proposed budget reflects current salaries and benefits package for all employees including the General Manager's position. The budget includes a 2.56% COLA for all employees per the historical annual calculation which is based on the March Consumer Price Index (CPI) data each year. The calculation is obtained by averaging the prior thirteen months indexes for all urban consumers and comparing that average to the previous year averaged data. The U.S. City and the Los Angeles-Riverside data is averaged together to obtain the percentage COLA for the period. March data indicates a 2.56% increase for the COLA calculation during this time period.

Operations Division

Operations and Maintenance Expenses (O & M)

The Operations Division O & M expenses show a 3.73% increase overall. The labor line item increased by 3.06% and is due to the proposed increase in COLA, as well as, projected staff salary step increases and health care costs. The labor line item is further offset by a decrease in CalPERS expense. Starting July 1st 2017, classic members began contributing towards the Employee Paid Member Contribution (EPMC) over a five year phased-in approach. For fiscal year 2018-19, the classic member contribution rate is set at 2.8%. All employees hired after January 2013 who are not classified as "classic" members will contribute 6.25% of the CalPERS retirement premium. The fixed capital line item reflects a \$15k increase to cover the purchase of a new vehicle for the division.

General and Administrative Expenses

The General and Administrative portion of the Operations Division shows a slight increase in audit costs due to anticipated larger fees associated with a CAFR audit. The majority of the budget increase for

auditing will appear in the Fisheries Division section due to a one time shifting of previous allocation toward the standard split of 65% (OD) - 35% (FD).

Active and retiree health insurance premiums will increase by 8% in January 2019 as projected by ACWA/JPIA. In addition, administrative salaries are approximately 4% higher than the previous fiscal year due in part to a one time shifting of previous allocation of CalPERS Unfunded Accrued Liability (UAL) expense for COMB retirees from Operations and Maintenance Expenses to General and Administrative (G & A) Expenses. Overall, the Operations Division G & A expenses increased 4.54% percent as compared to the previous year budget. Under Special G & A expenses, it is anticipated that the administrative costs for IRWMP Proposition 1 grants will remain the same as the prior fiscal year.

Infrastructure Improvement Projects

The Infrastructure Improvement Projects (IIP) section in the Operations Division portion of the budget reflects an increase as compared to the prior year primarily due to projects previously delayed due to the ongoing drought and the Thomas Fire and subsequent debris flow event. Careful consideration was employed in this section of the budget with only high priority infrastructure improvement projects proposed.

Projects have been prioritized by staff according to the ranking criteria as outlined in the IIP planning document. Included in the FY 2018-19 proposed budget are the Air Vacuum Air Release Valve (AVAR) and Blow-Off Valve replacement project, the Lateral 3 structure repair, Sycamore Canyon Slope Stabilization project, the San Antonio Creek Blow-off rehabilitation, the South Coast Conduit Isolation Valve evaluation and the South Coast Conduit Lower Reach Lateral Structure project. Per Board policy, all improvement projects will require approval through the applicable Committee and Board review process prior to implementation.

As outlined in the budget, unexpended funds from FY 2017-18 in the amount of \$500,000 are proposed to support the planned infrastructure improvement projects and offset budget assessments for FY 2018-19.

Special Projects

At the regular Board meeting on April 24, 2017, the Board authorized the General Manager to execute a two-year agreement with Cushman Contracting to store key components of the barge. The change order agreement also included an approved amount to re-establish a fully-functioning Emergency Pumping Facility (EPF) if conditions require. Exact timing on deployment of the EPF is dependent on certain factors including, but not limited to, future rainfall, lake elevation, member unit demands, state water imports and downstream water releases. Included in the proposed budget are funds for continued leasing of the facility components per the change order as well as funds for consultant engineering services. COMB staff is regularly monitoring projected lake elevation scenarios for planning purposes. If it becomes likely that the EPF needs to be deployed during this fiscal year, approval for a budget augmentation will be presented to the Board.

A Lake Cachuma water quality and sedimentation plan is proposed to develop management actions as part of a program to address surface water quality due to the recent watershed fires. This program would be developed in coordination with stakeholders of the lake and the watershed. Funding for this item would be spread over a two budget year period and grant funding would be sought for this program of work.

Fisheries Division

Operation and Maintenance Expenses

The Fisheries Division Labor Account shows a slight increase compared to the prior fiscal year primarily due to the proposed increase in COLA, as well as, projected staff salary step increases and health care costs. Overall, the operation and maintenance expenses show a 1.33% increase as compared to the prior fiscal year budget.

General and Administrative Expenses

General and administrative expenses reflect costs for support related to the Fisheries Division administrative function. The audit fees reflect an increase in fees due to the CAFR and a shift in allocation as mentioned above. Administrative salaries and associated CalPERS costs also increased slightly as compared to the past fiscal year due to the aforementioned proposed COLA increase and the reallocation of CalPERS UAL for COMB retirees. The postage and office supplies, miscellaneous expenses and membership dues line items increased slightly to accommodate current year projected actual expenses. Overall, the Fisheries Division General and Administrative expenses increased 6.17%.

Program Support Services and Habitat Improvement Projects

Program support services within the Fisheries Division incorporate all monitoring, mapping and reporting tasks required for implementation of the Cachuma Project Biological Opinion (BO) and Lower Santa Ynez River (LSYR) Fisheries Management Plan (FMP). The BO/FMP line item has been decreased by 25% due to less reliance on external consultants. The County Betterment Fund offset for this program of work is \$90k.

The Habitat Improvement projects have increased as compared to the prior fiscal year due to the anticipated construction of two projects. Grant funding has been secured for both Quiota Creek Crossing No. 5 and Crossing No. 9 in the amounts of \$\$893,287 and \$993,121 respectively. Per Board policy, all improvement projects will require approval through the applicable Committee and Board review process prior to implementation.

In summary, the COMB Proposed FY 2018-19 Operating Budget is \$7,311,231. Overall, as indicated on page 34 of the budget document, COMB will manage over \$10.7 million in revenues during this fiscal year. These revenues include the Warren Act Trust Fund, the Santa Barbara County \$100,000 annual betterment fund contribution, \$1.886M in grants affiliated with the Fisheries Division Projects, Cachuma Project Water rates, Bradbury and Lauro Dam SOD Act repayments, and the Water Rights fee. The development of a long term strategic financial plan to support large scale infrastructure improvement projects is underway. In addition, staff research on potential grant funding opportunities continues throughout the fiscal year. With projected offsetting revenues of \$2,515,929, and proposed use of FY 2017-18 carryover funds, the net FY 2018-19 COMB Proposed Operating Budget totals \$4,295,302.

LEGAL CONCURRENCE:

General Counsel has reviewed Resolution No. 663.

COMMITTEE STATUS:

The Administrative Committee has reviewed the COMB Proposed FY 2018-19 Operating Budget and supplementary information and forwards to the Board with a recommendation to approve as presented.

RECOMMENDATION:

The Board review the COMB Proposed FY 2018-19 Operating Budget and supplementary information and adopt the budget through Resolution No. 663 as presented, or provide direction to staff.

LIST OF EXHIBITS:

- 1) Resolution No. 663
- 2) COMB Proposed FY 2018-19 Operating Budget

RESOLUTION NO. 663

RESOLUTION OF THE GOVERNING BOARD OF THE CACHUMA OPERATION & MAINTENANCE BOARD ADOPTING THE ANNUAL OPERATING BUDGET FOR FISCAL YEAR ENDING JUNE 30, 2019

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 (collectively the "Joint Powers Agreement"); and

WHEREAS, the Member Agencies of COMB consist of the City of Santa Barbara, the Goleta Water District, the Montecito Water District, the Carpinteria Valley Water District (collectively herein the "South Coast Member Agencies"), and the Santa Ynez River Water Conservation District, Improvement District No. 1 ("ID No. 1"); 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 staff developed a COMB Proposed Annual Fiscal Year (FY) 2018-19 Operating Budget ("Proposed FY 2018-19 Budget") using zero-based budgeting methodology, which unlike traditional incremental budgeting, employs a detailed examination of expenditures wherein only the necessary budget amount for each line item is presented for discussion; and

WHEREAS, on May 18, 2018, COMB staff held a meeting with the General Managers of the Member Agencies to review the Proposed FY 2018-19 Budget and incorporated comments and suggestions into the final Proposed FY 2018-19 Budget presented to the Administrative Committee for its review and comments; and

WHEREAS, on May 23, 2018, the COMB Administrative Committee met and reviewed the Proposed FY 2018-19 Budget and, after providing any comments, forwarded it to the COMB Governing Board with a recommendation to approve; and

WHEREAS, on June 11, 2018, the COMB Governing Board conducted a Special Meeting of the Governing Board to review and consider the Proposed FY 2018-19 Budget; and

WHEREAS, the Governing Board was provided an overview of the Proposed FY 2018/19 Budget with assurances that it was based on Board priorities, demonstrates fiscal accountability, and ensures future financial sustainability; and

WHEREAS, it is in the best interest of COMB to approve and adopt the Proposed FY 2018-19 Budget for sound financial operation of COMB; and

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

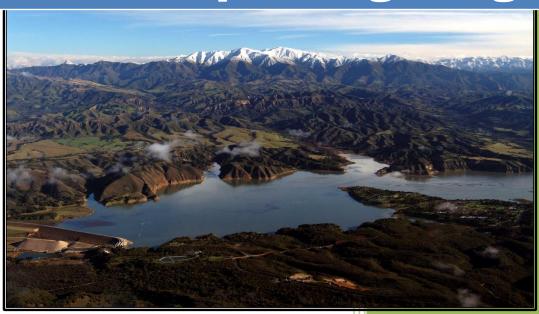
- 1. The Governing Board finds and determines that the facts set forth in the above recitals and in the documents referenced herein are true and correct.
- 2. The Governing Board approves and adopts, with consideration of any modifications made at the time of adoption, the Proposed FY 2018-19 Operating Budget ending June 30, 2019.
- 3. The Governing Board further authorizes COMB's officers and staff, including the General Manager, to continue to do all things necessary and appropriate, including, but not limited to, execution and delivery of necessary documents, and any other actions affiliated with effecting the adopted FY 2018-19 Operating Budget.
 - 4. This Resolution shall take effect immediately.

PASSED, APPROVED AND ADOPTED by the Governing Board of the Cachuma Operation and Maintenance Board, this 11th day of June 2018, by the following roll call vote:

Ayes:	
Nayes:	
Absent:	
Abstain:	
	APPROVED:
	President of the Governing Board
ATTEST:	
Secretary of the Governing Board	-

CACHUMA OPERATION & MAINTENANCE BOARD

Draft Fiscal Year 2018-19 Operating Budget



Mission Statement:

"To provide a reliable source of water to our member agencies in an efficient and cost effective manner for the betterment of our community."



A Californía Joint Powers Authority

Cachuma Operation & Maintenance Board

Board of Directors

W. Douglas Morgan, Montecito Water District

Lauren Hanson, Goleta Water District

Kristen Sneddon, City of Santa Barbara

Polly Holcombe, Carpinteria Valley Water District

Santa Ynez River Water Conservation District, ID No. 1

General Manager

Janet L. Gingras

Staff Contributors

Edward Lyons, Administrative Manager, CFO
Joel Degner, Water Resources Engineer
Dave Stewart, Operations Division Manager
Tim Robinson, Fisheries Division Manager
Carinna Butler, Administrative Assistant

General Manager's Message

The Fiscal Year (FY) 2018-19 Proposed Operating Budget (Budget) provides the foundation for implementing critical infrastructure improvement projects necessary to operate and maintain the Cachuma Project Transferred Project Works. In addition, the Budget supports the work associated with implementation of the Fish Management Plan and the 2000 Cachuma Project Biological Opinion. The Budget document provides detailed information about the Cachuma Operation and Maintenance Board (COMB) revenue and expenditure forecast in the coming year and addresses the main points and major decisions made in compiling the Budget. The Budget provides the financial plan required to implement our mission and will enable staff to utilize the resources needed to achieve our goals.

Adoption of the Budget is one of the most important aspects taken by the Board of Directors. The Budget is COMB's financial work plan, translated in expenditures, supported by revenues. It establishes the direction for the near term, and to the extent the decisions have continuing implications, it establishes a long term course as well. The Budget is a projection of revenues and expenditures needed for operation, maintenance, administration, infrastructure and habitat improvements associated with providing an essential water supply to our Member Agencies.

The FY 2017-18 Operating Budget funded the highest priority projects and activities necessary to achieve our goals while keeping expenditures as low as possible. Significant fiscal challenges continue to face the Member Agencies who fund COMB in FY 2018-19. Rising costs for essential materials and supplies, pressure on our Members Agencies budgets from the seven year drought condition and unexpected natural disasters, in addition to other external factors make financial projections more difficult than normal. From the onset of this budget process, we scrutinized our budget planning assumptions, established prudent financial targets and set priorities with careful consideration.

The proposed FY 2018-19 Proposed Net Operating Budget totals \$4.3 million and provides the funding necessary for completion of infrastructure and habitat improvement projects as outlined in the FY 2019-23 Five Year Infrastructure Improvement and Habitat Improvement Planning documents. The updates to the planning documents reveal the validity and basis for infrastructure projects scheduled for FY 2018-19. Staff has worked aggressively to maintain costs in all areas of the budget by improving operating efficiencies and effectively utilizing internal resources to achieve our objectives. In alignment with Board adopted policies, staff shares a commitment of continued diligence in everyday work production and performance and recognizes the important obligation charged to COMB in support of our Member Agencies and external stakeholders.

Summary

In this dynamic financial environment, monitoring the budget and responding to changes or unanticipated events is a continuing process. COMB will continue to report financial activity in a timely and transparent manner to the Board and Member Agencies. Cost management will remain a key objective in light of ongoing pressures on water rates and financial reserves at the Member Agency level. Staff is committed to sustaining a sound financial position that ensures the ability to identify and resolve future challenges.

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LIST OF ACRONYMS AND ABBREVIATIONS

ACWA Association of California Water Agencies

AMC Adaptive Management Committee

AWWA American Water Works Association

AF Acre Foot

AFY Acre Feet per Year

AVAR/BO Air Vacuum Air Release / Blow Off

BO Biological Opinion

CAFR Comprehensive Annual Financial Report

CalPERS California Public Employees' Retirement System

CC Consensus Committee

CCFA Central Coast Funding Area

CCRB Cachuma Conservation Release Board

CCWA Central Coast Water Authority

CDFW California Department of Fish and Wildlife

City of SB City of Santa Barbara

COMB Cachuma Operation and Maintenance Board

COLA Cost of Living Adjustment

CPI Consumer Price Index

CSDA California Special Districts Association

CVWD Carpinteria Valley Water District

DWR Department of Water Resources

EAP Employee Assistance Program

Employee Assistance Program

EPF Emergency Pumping Facility

EPFP Emergency Pumping Facilities Project
EPMC Employer Paid Member Contribution

ESRI Environmental Systems Research Institute

FY Fiscal Year

FYE Fiscal Year Ending

FMP Fisheries Monitoring Program

LIST OF ACRONYMS AND ABBREVIATIONS - CONT'D.

FRGP Fisheries Restoration Grant Program

G & A General and Administrative

GFOA Government Finance Officers Association

GIS Geographic Information System

GPS Global Positioning System

GWD Goleta Water District

HIP Habitat Improvement Plan

IIP Infrastructure Improvement Plan

IRWM Integrated Regional Water Management

IRWMP Integrated Regional Water Management Program

JPA Joint Powers Authority

JPIA Joint Power Insurance Authority

MWD Montecito Water District

MOU Memorandum of Understanding

NGO Non-Governmental Organizations

NMFS National Marine Fisheries Service

O&M Operations and Maintenance

PEPRA Public Employees' Pension Reform Act

PLC Programmable Logic Controllers

ROW Right of Way

SB Santa Barbara

SCADA Supervisory Control and Data Acquisition

SCC South Coast Conduit

SOD Safety of Dams

SWP State Water Project

SWRCB State Water Resources Control Board

SYR Santa Ynez River

SYRCWD Santa Ynez River Conservation Water District

USA Underground Service Alerts

SECTION I - OVERVIEW

HISTORY OF COMB

The Cachuma Project was constructed in the early 1950's by the United Department of the Interior, Bureau of Reclamation (Reclamation) under contract with the Santa Barbara County Water Agency on behalf of the Cachuma Project Member Units. The Member Units consist of the City of Santa Barbara. Goleta Water District. Montecito Water District. Carpinteria Valley Water District, and the Santa Ynez River Water Conservation District, Improvement District No. 1. The

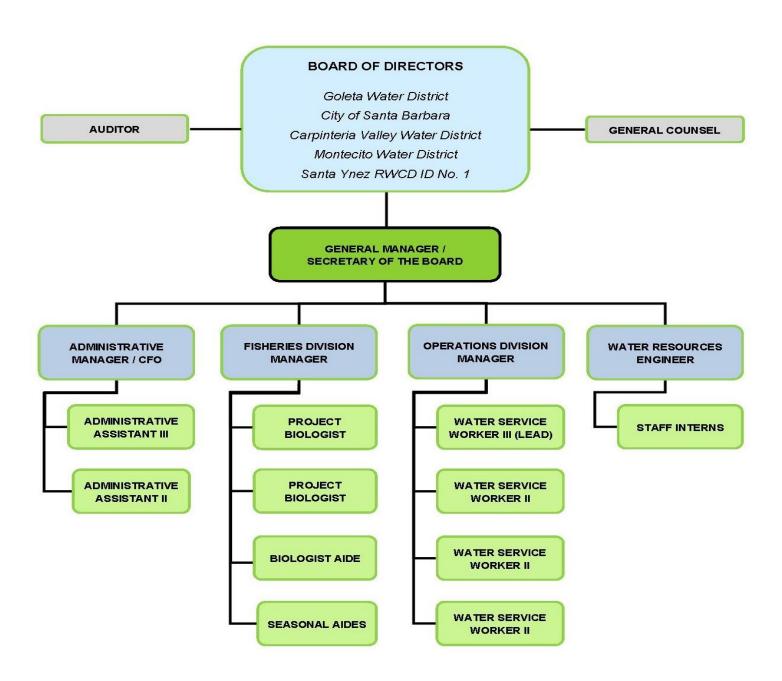


Member Units entered into contracts with the Santa Barbara County Water Agency for the purpose of receiving water from the Cachuma Project for the use and benefit of the Member Units. Over the past sixty years, the Project has been the principal water supply for the Upper Santa Ynez Valley and the South Coast communities, delivering an average of approximately 25,000 acre-feet per year.

On January 1, 1957, the Cachuma Operation and Maintenance Board (COMB) was formed as a Joint Powers Authority (JPA) through an agreement organized by the Cachuma Member Units pursuant to the provisions of Articles 1, 2, and 4 of Chapter 5, Division 7, Title 1 of the California Government Code. The JPA agreement was created to provide for the joint exercise of powers by the Member Agencies for the rights to, the facilities of, and the operation, maintenance and use of the United States, Department of the Interior, Bureau of Reclamation project known as the Cachuma Project, including storage, treatment, transport and appurtenant facilities, and all necessary tangible and intangible property and rights. COMB also has the authority for the financing of costs for the capture, development, treatment, storage, transport and delivery of water.

The Governing Board is composed of one publicly elected representative member from each of the governing bodies and is appointed by appropriate action of each governing board to serve on the COMB Board. The appointed Board members are authorized to carry out the provisions of the JPA agreement and any and other agreements entered into by the Governing Board. The Board of Directors are responsible for setting policy on matters such as fiscal management and financial planning, Board administration, infrastructure improvements, and long range planning documents. Day-to-day operations are executed by the General Manager who serves at the pleasure of the Board. The General Manager oversees a staff of 12 full time employees including division managers, certified distribution operators, senior biology staff, a water resources engineer, financial analyst, and administrative personnel.

ORGANIZATIONAL STRUCTURE



CONVEYANCE FACILITIES and OPERATIONS

During the mid-1950's, Reclamation constructed the Cachuma Project for diversion, storage, carriage, and distribution of waters of the Santa Ynez River and its tributaries for irrigation, municipal, industrial, domestic and other beneficial uses. Lake Cachuma and Bradbury Dam is located on the Santa Ynez River approximately 25 miles northwest of Santa Barbara. Water from Lake Cachuma is conveyed to the South Coast Member Units through the Tecolote Tunnel intake tower at the east end of the reservoir. The Tecolote Tunnel extends 6.4 miles through the Santa Ynez Mountains from Lake Cachuma to the headworks of the South Coast Conduit. The South Coast Conduit system is a high pressure concrete pipeline that extends from the Tecolote Tunnel outlet to the Carpinteria area, a distance of over 26 miles, and includes four regulating reservoirs and various appurtenant structures. COMB, through a Transferred Project Works contract, is responsible for operating and maintaining the USBR facilities.

Transferred Project Works Contract

On February 24, 1956, Reclamation, the original Member Units, and the Agency entered into a contract which provided for the transfer of Operation and Maintenance (0&M) of Transferred Project works to the Original Member Units. The 0 & M contract has been amended by amendatory contracts since that time, one of which was executed with COMB as the contractor. In March 2003, Reclamation entered into a new contract with the Cachuma Operation and Maintenance Board for the operation and care of the transferred project works including the Tecolote Tunnel and the South Coast Conduit system. The contract remains in effect through September 30, 2020.

Water from Lake Cachuma is conveyed to the South Coast Member Units through the Tecolote Tunnel intake tower at the east end of the reservoir. The Tecolote Tunnel extends 6.4 miles through the Santa Ynez Mountains from Lake Cachuma to the western terminus of

the South Coast Conduit, a concrete pipeline that extends 26 miles from the Tecolote Tunnel outlet to the Carpinteria Valley Water District. COMB is responsible for diversion of water to the South Coast through the Tecolote Tunnel, and operation and maintenance of the South Coast Conduit pipeline, flow control valves, meters, and instrumentation at control stations, and turnouts along the South Coast Conduit and at four regulating reservoirs. COMB coordinates closely with the Bureau of Reclamation and Member Units' staff to ensure that water supplies meet daily



demands. COMB staff reads meters and accounts for Project water deliveries on a monthly basis, and performs repairs and preventative maintenance on Project facilities and equipment. COMB safeguards Project lands and rights-of-way on the South Coast as the contractor for Reclamation. COMB is responsible for issuing Project water production and use reports, operations reports, fisheries reports, and financial and investment reports which track operation and maintenance expenditures.

A Biological Opinion (BO) was issued by the National Marine Fisheries Service (NMFS) in September of 2000 for the U.S. Bureau of Reclamation's operation and maintenance of Bradbury Dam (the Cachuma Project) on the Santa Ynez River in Santa Barbara County, California. NMFS is the agency that oversees protection of Southern California steelhead (*Oncorhynchus mykiss*, *O. mykiss*), and the BO addresses the effects of the proposed Cachuma Project operations on steelhead and its designated critical habitat in accordance



with Section 7 of the Endangered Species Act of 1973. The goal is to provide physical projects and management strategies that will protect, enhance, restore and create new habitat for spawning and rearing of endangered steelhead, keeping balance between a management. ecological needs, other delivery of adequate water supplies to customers of local water agencies and groundwater recharge. The Fisheries Division staff is responsible for implementing this program of work.

DROUGHT RESPONSE and MANAGEMENT

Efficient use of water has long been a priority within the Cachuma Service Area. Water purveyors are dependent on local water supplies and have experienced periodic droughts such as the most recent seven year event. During this recent drought, the Member Units dramatically increased their efforts to promote conservation in order to minimize the impact of water shortages on the community. The drought condition has lasted over seven years and is still considered severe at the local and state levels. Though it affected each Member Agency water supply conditions differently, the reductions in Cachuma water supplies had a major impact on water supply management for the South Coast Member Agencies.

During this recent drought, COMB was responsible for the implementation of the Emergency Pumping Facility Project (EPFP) which allowed water to be pumped and conveyed during the time when lake levels were extremely low. After an all-time low capacity of 7% during 2016, Lake Cachuma rebounded to approximately 50% during the February 2017 storms and subsequent



inflows. Currently, storage is at approximately 38% as the summer of 2018 approaches. Depending on the upcoming winter, the EPFP may need to be re-installed and utilized to continue conveyance of Cachuma Project and State Project water supplies to the South Coast Member Units.

FY 2017-18 ACCOMPLISHMENTS

Outlined below are highlights of accomplishments during this past fiscal year.

Operations Division and Engineering

- Engineering designs and implementation schedule completed for Air Vacuum Air Release Valves / Blow-off Rehabilitation Project – Construction project bid solicited and awarded
- Geotechnical Analysis and Survey Work, Engineering and Designs completed for Sycamore Canyon Slope Stabilization project
- Engineering Designs and Construction Project bid award completed for Lateral 3 Rehabilitation Project
- North Portal Access Road Stabilization Project completed
- Log-boom installed around Intake Tower
- Glen Anne Reservoir drain line replaced
- Assisted City of Santa Barbara with Kria Ionization Project
- Negotiated delay option terms for Emergency Pumping Facility Project
- Responded to Thomas Fire / Debris Flow event with Emergency contract executed for rehabilitation to damaged structures
- Advancement of Lake Cachuma Forecasting Model
- Development of Water Accounting Model
- Daily Lake Cachuma evaporation data analyzed
- Progress on implementation of Right-of-Way Program

Fisheries Division

- Biological Opinion Compliance Reporting enhanced with Reclamation
- Grants awarded for two fish passage improvement projects
- Stilling basin non-native fish removal effort completed
- Monitoring, snorkel surveys, redd surveys, water quality data and analysis, and lake profile observation efforts continue
- Lake Cachuma Oak Tree Restoration Program implementation and management actions conducted

Administrative Division

- First annual Comprehensive Annual Financial Report (CAFR) created and submitted to GFOA
- Audited Financial Statements received an unmodified ("clean") opinion
- Board Governance / Procurement Policy Development
- CalPERs Classic Members contribution cost share advancement
- Quarterly Financial Reporting initiated
- Receipt of two ACWA/JPIA Presidents Special Recognition Awards for low loss ratio in the Liability and Property Insurance programs
- New website structure developed internally
- Internal organizational efficiencies developed and employed
- Expanded Budget Document initiated
- Continued collaboration with external stakeholders

FY 2018-19 PRIORITIES

Outlined below are highlights of priorities to be initiated during Fiscal Year 2018-19.

Operations Division and Engineering

- Emergency Response Plans updated
- Operational and efficiency improvements
- Implementation of approved Infrastructure Improvement Projects
- Staff Professional Development and Training
- Asset Management Plan developed
- Operational Administrative Policies defined
- Secure Grant Funding opportunities
- Safety and Security measures implemented

Fisheries Division

- Continue effective Operational Program of Work
- Improve Reporting Documents and Production schedule
- Secure Grant Funding Opportunities
- Implementation of approved Habitat Improvement Projects
- Staff Professional Development and Training
- Safety and Security measures implemented

Administrative Division

- CAFR Audit / Budget Planning Document
- Financial and Operational Metric Reporting (Dashboard)
- Continued Development of Policy and Procedures
- Development / Implementation of Transfer Agreement Renewal Process
- Advancement of Water Accounting / Supply and Demand schedules
- Parity Study completed
- Director Handbook adopted
- Employee Handbook completed
- Staff Professional Development and Training
- Website Updated
- Development of Framework for Comprehensive Strategic Planning Process

COMB OPERATING BUDGET

The development and adoption of an annual budget is based on the Board of Director's financial and operational policies. Its purpose is to maintain fiscal stability by providing a structural balance between revenues and expenditures and to identify programs of work COMB has pledged to support. In addition, the budget provides the financial resources necessary to achieve or advance management strategies and goals. It serves as a financial road map and communication tool describing programs of work, resource requirements, and functions as a guideline in accomplishing our mission in the most efficient, fiscally sustainable manner while ensuring maximum value to our Member Agencies.

Each year, the Board of Directors approves the COMB Operating Budget for the following fiscal year which runs from July 1 through June 30. The Budget provides a framework for effecting policy directives, executing operational plans, and implementing infrastructure improvement projects. Once approved by the Board, management continues to closely monitor projects, expenditures, and revenues throughout the fiscal year to ensure integrity, transparency and quality of operations.

In addition to the annual Operating Budget, COMB collects and manages various other assessments which are considered pass-through revenues and charges. COMB has been granted the authority, by various agreements, for administering the provisions, collection and payment of these revenues including the USBR Entitlement Obligation (USBR Water Rates), the Bradbury and Lauro Safety of Dams (SOD) Repayment Obligations, and the State Water Resource Control Board Water Rights Fee.

COMB is also responsible for managing various federal, state and local grant revenues, as well as, various restricted trust fund accounts to be used for the betterment of the Cachuma Project.

For FY 2018-19, COMB's projected managed revenues and expenditures total \$10,726.681. A breakdown of this amount is reflected in Table 1.1 and Figure 1.1.

Table 1.1 - FY 2018-19 COMB Managed Revenues and Expenditures

Category		Approved FY 2017-18	Pr	ojected Actuals FY 2017-18		Proposed FY 2018-19
Revenues:		11201710		1 1 2017 10		1 1 2010 10
	Φ.	2.054.002	Φ	2 004 000	Φ	4 205 202
COMB Operating Budget Unexpended Funds	\$	3,654,682 223,000	\$	3,604,696 223,000	\$	4,295,302 500,000
Loan Payments - EPFP		461,736		461,736		463,450
CDFW Grant Funding		893,287		401,730		1,886,408
SB County Contribution		90,000		90,000		90,000
USBR Water Rates		1,728,642		1,728,642		2,000,000
USBR Water Rate Deficits		1,720,042		0		600,000
Bradbury SOD Act		260,870		260,870		262,000
Lauro SOD Act		42,000		42,000		43,000
Renewal Fund		0		0		0
Warren Act Trust Fund		620,361		620,361		539,521
Water Rights Fee		44,000		44,000		47,000
Total Managed Revenues:	\$	8,018,578	\$	7,075,305	\$	10,726,681
Expenditures:						
·						
Contracts/Agreements U.S. Bureau of Reclamation		1,728,642		1,728,642	\$	2,600,000
Bradbury SOD Act Repayment		260,870		260,870	Ψ	262,000
Lauro SOD Act Repayment		42,000		42,000		43,000
Water Rights Fee		44,000		44,000		47,000
Subtotal:	\$	2,075,512	\$	2,075,512	\$	2,952,000
Darsannal						
Personnel Operations Division		789,108		638,866	\$	912 247
Operations Division Fisheries Division		683,374		667,653	Ф	813,247 692,409
Administrative Division		793,839		712,209		832,180
Subtotal:	\$	2,266,321	\$	2,018,728	\$	2,337,836
Custotai.	Ψ	2,200,021	Ψ	2,010,720	Ψ	2,001,000
Operation and Maintenance						
Operations Division		273,000		265,417	\$	288,500
Fisheries Division	_	70,000		75,364		71,000
Subtotal:	.	343,000	\$	340,781	\$	359,500
General and Administrative						
Operations Division		242,713		168,242	\$	250,083
Fisheries Division		103,296		129,361		114,416
Subtotal:	\$	346,009	\$	297,603	\$	364,499
Infastructure and Improvement Projects						
Infrastructure Improvement Projects		1,020,000		603,895	\$	1,469,400
Special Projects		223,000		200,000		430,000
Habitat Improvement Projects		1,150,000		230,714		2,173,996
Program Support Services		193,000		183,833		176,000
Subtotal:	\$	2,586,000	\$	1,218,442	\$	4,249,396
Total Expenditures before Debt:	\$	7,616,842	\$	5,951,066	\$	10,263,231
Debt Service - American Riviera Bank		461,736		461,736		463,450
Total Expenditures:	\$	8,078,578	\$	6,412,802	\$	10,726,681
Estimated Unexpended Funds FY 2017-18	\$	-	\$	662,503	\$	-

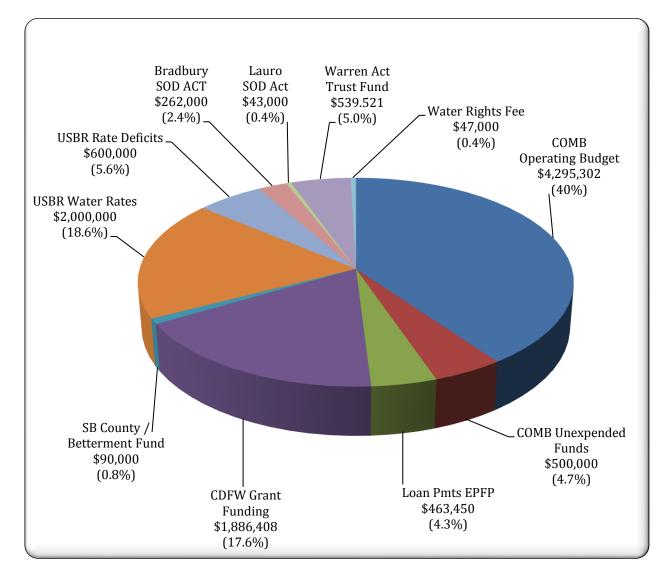


Figure 1.1 - FY 2018-19 COMB Managed Revenues

SECTION II - COMB MANAGED REVENUES

COMB OPERATING BUDGET

COMB operates under an annual budget which is adopted by the Board of Directors in accordance with established short and long term financial plans. The proposed COMB Operating budget reflects projected operating expenses for the COMB Operations Division, the Fisheries Division and General and Administrative expenses.

The budget may be amended throughout the year by Board action. This process involves a request by staff to the Board for additional funding. The Board considers the request of staff at a public meeting and approves or rejects such requests by motion and majority vote of the Board.

Current operations of COMB are funded by assessments from the Member Agencies, with the assessments based on the Member Agencies' Cachuma Project entitlement percentages. Four of the Member Agencies, not including Santa Ynez River Water Conservation District, Improvement District No. 1, fund the operation and maintenance portion of the annual budget as well as the cost of special projects for other Cachuma Project storage and

Table 2.1
Member Agencies Entitlement Percentages

Member Unit	Entitlement Percentage
Goleta Water District	36.25 %
City of Santa Barbara	32.19 %
Carpinteria Valley WD	10.94 %
Montecito Water District	10.31 %
Santa Ynez RWCD ID No. 1	10.31 %
Total	100.00%

conveyance facilities that serve the South Coast of Santa Barbara County. These facilities include the Tecolote Tunnel, the South Coast Conduit (SCC), and four reservoirs (Glen Annie, Lauro, Ortega and Carpinteria). During the fiscal year ended June 30, 2018, COMB conducted and/or completed a number of special studies and projects using revenue provided by these assessments. These included the storage of key components of the Emergency Pumping Facility, SCC improvements; and rehabilitation and betterment of control stations, valves and structures.

In September 2010, the Cachuma Operation and Maintenance Board approved a budget adjustment effective January 2011 to transfer from the Cachuma Conservation Release Board (CCRB) the implementation of the Santa Ynez River Fisheries Program of work as required by the 2000 Biological Opinion. All five Member Agencies fund the Santa Ynez River Fisheries Program and related activities.

On May 27, 2016, Santa Ynez River Water Conservation District, Improvement District No. 1 notified the COMB Board of its stated intent to withdraw from the Agreement. The COMB Governing Board is currently considering possible courses of action to address the stated withdrawal from the Agreement.

The total gross budget for FY 2018-19 is \$7,311,231 and is further broken down by major category in Figure 2.1

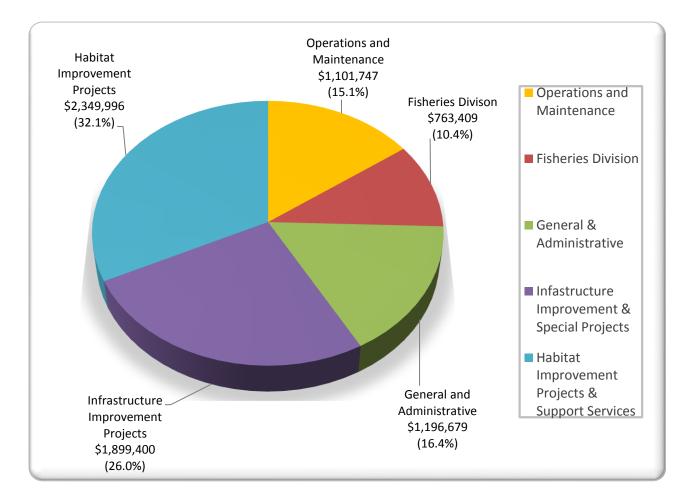


Figure 2.1 - FY 2018-19 Budget by Division

The primary budgetary objective is to provide the highest possible level of service to the Cachuma Project Members. Continual efforts are made to improve productivity, lower costs, and enhance services. COMB staff evaluates and selects current year infrastructure improvements and special projects based on the following criteria: water supply reliability, risk, critical need, safety and service disruption.

Projects may vary by year depending on external and uncontrolled factors such as ongoing drought conditions, lake elevation and natural disasters (i.e. fire, significant rain events, debris flow, etc.). The COMB budget history for the previous ten fiscal years is outlined in Table 2.2 on the following page.

				Infrastructure	Habitat	
	Operations		General	Improvement	Improvement	
Fiscal	and	Fisheries	and	& Special	Projects &	
Year	Maintenance	Division	Admin	Projects	Support	Total
2009-10	\$1,199,401	\$0	\$641,326	\$425,000	\$0	\$2,265,727
2010-11	\$1,035,762	\$658,208	\$1,041,126	\$ 307,500	594,000	3,636,596
2011-12	\$1,082,717	\$497,162	\$1,061,863	\$1,627,175	1,153,001	5,421,918
2012-13	\$1,033,944	\$501,193	\$1,103,289	\$3,349,500	1,167,000	7,154,926
2013-14	\$1,032,947	\$635,559	\$1,205,754	\$481,270	1,088,000	4,443,530
2014-15	\$1,059,736	\$634,641	\$1,315,450	\$5,454,000	447,000	8,910,827
2015-16	\$1,100,197	\$632,994	\$1,234,251	\$3,689,250	2,132,000	8,788,693
2016-17	\$1,097,375	\$691,118	\$1,082,056	\$2,561,250	2,283,000	7,714,799
2017-18	\$1,062,108	\$753,374	\$1,139,848	\$1,020,000	1,343,000	5,318,330
2018-19	\$1,101,747	\$763,409	\$1,196,679	\$1,899,400	2,349,996	7,311,231

Table 2.2 - Previous Ten Fiscal Years' Budget History

At the close of each fiscal year, COMB staff prepares a reconciliation comparing actual expenditures for COMB to the amount assessed and collected from the Cachuma Project Members. Any unexpended funds are reviewed and presented to the COMB Board for (1) potential carry-over purposes to be applied against the next fiscal year's infrastructure improvement projects, or (2) reimbursement to the Cachuma Project Members.

USBR WATER RATES

COMB is responsible for administering provisions of the Water Rates Agreement for the Cachuma Project. This includes calculating and distributing bills and assessments for water; administering payments from the Cachuma Member Units to the United States pursuant to the provisions of the Master Contract, the Cachuma Member Unit water supply

contracts with Santa Barbara County Water Agency and the water rates agreement. COMB is required to make payment directly to the United States to satisfy those agreements.

The water rates are developed annually by the ratesetting branch of Reclamation (Regional Office) located in Sacramento and are based on projected Operating and Maintenance (O&M) costs for the upcoming water year. The South-Central California (Fresno) Area Office is responsible for providing the Regional Office estimated budgets and projected O&M costs pertaining to the Cachuma Project for formulation of the water rates.



Cachuma Project Construction

The total projected water rates for FY 2018-19 (\$2M), include an installment payment for extraordinary O&M costs (\$420K) related to the replacement of two 30" cone valves located in the outlet works on Bradbury Dam. The total cost for this item (\$1.2M) has been amortized over a 3-year period.

USBR WATER RATE DEFICITS

USBR Water Rate Deficits occur due to a deficiency in revenues (USBR projected budget) compared to actual operational and any extraordinary costs for a particular fiscal year. Reclamation reported a deficit total of \$426,864 for FY 2015 and a deficit total of \$1,003,523 for FY 2016. It is estimated that a deficit will mostly likely occur in FY 2017 based on preliminary discussions with Reclamation. The FY 2017 deficit will be reported with the WY 2018-19 Water Rate calculations.

GRANT FUNDING

COMB has developed a grant program by utilizing a team of staff members to write proposals, administer grants and carry out grant contracts.

Funding from CDFW-FRGP grants will cover approx. 86% of the estimated construction costs of two fish improvement projects in FY 2018-19.

In 2017, the COMB Fisheries Division applied for and received a federal grant award from the California Department Fish and Wildlife (CDFW)-Fisheries Restoration Grant Program (FRGP) in the amount of \$893,287. Funds will be applied towards the fish passage improvement at Crossing Number 5 on Quiota Creek, a tributary to the lower Santa Ynez River.

In 2018, the COMB Fisheries Division also applied for and received a second federal grant award from CDFW-FRGP in the amount of \$993,121. Funds will

be applied towards the fish passage improvement at Crossing Number 9 on Quiota Creek, a tributary to the lower Santa Ynez River. Both projects will provide improved access to the perennial reaches of Quiota Creek and restore habitat to enhance conditions for steelhead.

Construction is scheduled to begin in late summer/fall 2018.

WARREN ACT TRUST FUND / RENEWAL FUND

The Warren Act Trust Fund is a requirement of the Cachuma Project Warren Act Contract negotiated between the Central Coast Water Authority (CCWA) and the Bureau of Reclamation for delivery and transport of State Water Project water through the Cachuma Project facilities. A 1995 memorandum of understanding executed in conjunction with the Warren Act Contract established a charge of \$43 per acre foot (AF) (\$58 initially with a \$15 service charge by Reclamation), which is not indexed. Payments are required upon delivery of State Water Project (SWP) water to Cachuma Reservoir. CCWA makes quarterly payments to COMB based on the prior quarter's water deliveries to the lake.

The Renewal Fund is a requirement of the 1995 Renewal Master Contract (Contract No. I75r-1802R between the United States and Santa Barbara County Water Agency) entered into for water conveyance from the Cachuma Project to the five Cachuma Project Member Units, which are the City of Santa Barbara, the Goleta Water District, the Montecito Water District, the Carpinteria Valley Water District, and the Santa Ynez River Water Conservation District, Improvement District No. 1 (ID No. 1).

The prolonged drought has required the Cachuma Project Members to deliver increased supplies of State Water Project water into the lake during calendar years 2016 - 2018.

The Renewal Master Contract requires the payment

of \$10 per acre foot of water made available by the Cachuma Project. The Renewal Fund itself is capped at \$257,100, which is related to the current annual operational yield of 25,714 AF. The aggregate amount to be deposited in the Renewal Fund at the start of each Water year by the Cachuma Member Units is not to exceed an amount which bears a ratio to \$257,100, which is inverse to the ratio which the aggregate amount paid into the Warrant Act Trust Fund during the immediately preceding Calendar Year bears to \$300,000.

For WY 2017-18 and projected WY 2018-19, the amount required to be deposited into the Renewal Fund by the Cachuma Member Units is zero based on the fact that the amount of funds deposited into the Warren Act Trust Fund exceeded the calculation threshold.

The annual meeting of the Cachuma Project Warren Act Trust Fund / Renewal Fund (Funds Committee), and County Betterment Fund was conducted on April 5, 2018 and a second meeting was held on May 14, 2018. The Funds Committee met to discuss the Annual and Long Term Plan prepared as outlined in the Master Renewal Contract document. The Cachuma Project Trust Fund Revenues collected for calendar year 2017 totaled \$539,521 based on 12,547 AF of State Water delivered to the lake during the year.

The participating Committee members discussed and subsequently voted and agreed to apply the Warren Act Trust Fund monies for program expenditures and activities related to the Fisheries Program during Fiscal Year 2018-19 as outlined in Table 2.3 below.

Table 2.3 - Warren Act Trust Fund Program Expenditures - FY 2018-19

Category	Amount
Steelhead Enhancement Project (Quiota Creek Crossing)	\$175,000
Genetic analyses of LSYR O. Mykiss tissue samples	\$ 15,000
Oak Tree Restoration Program	\$ 50,000
Watershed protection	\$ 30,000
General fisheries program work	\$284,521
Total	\$539,521

BRADBURY DAM / LAURO DAM SAFETY OF DAMS (SOD) ACT REPAYMENT CONTRACTS

Under the terms and conditions of a repayment contract executed in 2002, COMB is responsible for payment to the United States for fifteen percent (15%) of the total amount of Safety of Dams (SOD) Act funds expended by the United States for structural stability and

related work at Bradbury Dam.

The fifteen percent obligation under the Bradbury SOD contract is \$7,605,739 and is to be repaid by annual payments over a 50-year period. COMB's payment obligation for FY 2018-19 is \$261,647 with assessments collected from the Member in accordance with each Member Agencies' Cachuma Project entitlement percentages.



Cachuma Lake Bradbury Dam

The fifteen percent obligation

under the Lauro SOD contract is \$1,009,737 and is to be repaid by annual payments over a 50-year period. COMB's payment obligation for FY 2018-19 is \$44,404 and assessments are collected from the South Coast Member Agencies (only) in accordance with each Member Agencies' pro-rata Cachuma Project entitlement percentages.

LOAN PAYMENTS - EPFP

During fiscal year ending 2015, COMB contracted for the construction of the Emergency Pumping Facilities Project to provide continued delivery of water from Lake Cachuma to the Member Agencies until sufficient inflow occurred and the reservoir levels returned to normal operating condition. In order to implement this large scale project, three of the four South Coast Member Agencies agreed to finance their proportionate share through a commercial financing arrangement with the Bank of Santa Barbara, who merged with American Riviera Bank during 2016.



Emergency Pumping Facilities Barge

The Districts participating in the financing included Goleta Water District, Montecito Water District and Carpinteria Valley Water District. The City of Santa Barbara chose to fund their portion of costs through quarterly assessments.

While COMB secured the financing for the project, the three districts participating in the debt obligation provided the guarantee for repayment of their allocated percentage.

The financing arrangement was converted to a sixty (60) month repayment loan as of July 25, 2016. Carpinteria Valley Water District opted to pay off their obligation in-full on or about the conversion date.

COMB assesses the remaining Member Agencies at the end of each quarter, for the monthly loan payments made on their behalf during that period.

BETTERMENT FUND

Article 8 (b) of the Cachuma Project Member Unit contracts with Santa Barbara County Water Agency requires the County Water Agency to provide \$100,000 annually for beneficial purposes consistent with the Water Agency Act and within the Santa Ynez River watershed or the Cachuma Project service area. All decisions relating to the expenditure of such funds must be agreed to by both the County Water Agency and the Cachuma Member Agency Representative, acting by unanimous vote. Consistent with past years, COMB will receive \$90,000 to be used for the Santa Ynez River stream gauge program. The use of funds for FY 2018-19 is reflected in Table 2.4 below.

Table 2.4 – Betterment Fund Expenditures – FY 2018-19

Program	Amount
USGS Stream Gauging Program (COMB Fisheries Division)	\$ 90,000
USGS Stream Gauging Program (County of SB)	\$ 10,000
Total	\$ 100,000

WATER RIGHTS FEE

Effective January 1, 2004, the Water Code was amended to require the State Water Board to adopt emergency regulations revising and establishing water right and water quality certification fees to be deposited in the Water Rights Fund in the State Treasury. Since then, the State Water Board has charged annual water right fees. The Water Code authorizes the State Water Board to periodically adjust the fees and requires the State Water Board to revise the fee schedule each fiscal year as necessary to conform to the revenue levels set forth in the annual Budget Act.

COMB is responsible for the assessment and payment of the water right fee on behalf of the Cachuma Project Members. Assessments are made according to the Cachuma Project entitlement percentages with all five Member Units being responsible for the Santa Ynez River Permit fees and the four South Coast Member Units being responsible for the Lauro Creek and W. Glen Anne Creek fees.

The projected cost for FY 2018-19 is \$47,000

POTENTIAL REVENUE OPPORTUNITIES

Integrated Regional Water Management Program (IRWMP)

Beginning in September 2006, the Santa Barbara County Water Agency has worked with a County-wide group of approximately 29 cooperating partners including cities, special districts, water companies, joint powers authorities, and Non-Governmental Organizations (NGOs) to develop the first Integrated Regional Water Management ("IRWM") Plan (completed in May 2007). The plan was updated in 2013 and another plan update is expected this year in response to DWR's 2016 IRWM Guidelines.



The Water Agency acts as the single eligible grant recipient responsible for administration of the IRWM Grants. In accordance with the Memorandum of Understanding (MOU) and sub-grant agreements between the Water Agency and project proponents, the Water Agency functions as a pass through agency between the State and proponents. The Water Agency is responsible for organizing and forwarding the required project reporting information to the State and to review and submit claims to the State from each project proponent. Project proponents are then reimbursed once funding is received from the State.

On November 4, 2014, California voters approved Proposition 1, the Water Quality, Supply, and Infrastructure Improvement Act of 2014. The Proposition 1 Integrated Regional Water Management Grant Program, administered by Department of Water Resources ("DWR"), provides funding for projects that:

- Help water infrastructure systems adapt to climate change,
- Provide regional water self-reliance and water supply reliability, and
- Provide incentives for collaboration to manage water resources and set regional priorities for water infrastructure.

Proposition 1 authorized the statewide appropriation of \$510 million in IRWM funding for Implementation, Planning, and Disadvantaged Community Involvement efforts. Six (6) regions within the Central Coast Funding Area ("CCFA") have been allocated a total of \$43 million over the expected appropriation rounds (FY 2017/18 and FY 2019/20) including Santa Barbara County. The Santa Barbara IRWM Region expects to receive approximately \$6.3 million in Proposition 1 Project Implementation Round funding in FY 2018/19 or FY 2019/20.

Other Revenue Sources

COMB staff is actively engaged to identify other sources of funding opportunities in an effort to lessen the financial burden on its member agencies. Other revenue sources include grant funding (USBR WaterSmart Grant and CDFW) and low interest debt financing (American Riviera Bank, State Revolving Fund Program, Water Infrastructure Act).

SECTION III – EXPENDITURES

COMB expenditures are comprised of costs associated with personnel, operations and maintenance, general and administrative, and infrastructure and habitat improvement projects.

Staff assignments and project implementation are reviewed by the General Manager and the Division Managers to control costs and to provide the highest possible level of service to the Cachuma Project Members. Projects may vary by year depending on financial and operational constraints. Additionally, external and uncontrolled factors such as ongoing drought conditions, lake elevation and natural disasters (i.e. fire, significant rain events, debris flow, etc.) can have an impact on project implementation.

COMB has developed a comprehensive five-year Infrastructure Improvement Plan and Habitat Improvement Plan which is presented to the Board of Directors on an annual basis for receipt and file. Board policy requires that all projects are to be approved through Committee and by the Board prior to commencement.

PERSONNEL

Recruitment, professional development and employee retention are considered to be key factors by COMB in order to achieve its short and long term goals and objectives. The General Manager oversees a staff of 12 full time employees including three division managers, certified distribution operators, senior biology staff, a water resources engineer, and administrative personnel.

Personnel costs in FY 2018-19 are projected to total \$2.26 million, a 3.2% increase as compared to FY 2017-18. The increase is primarily attributed to a 2.56% COLA adjustment for all employees per the historical annual calculation which is based on the March Consumer Price Index (CPI) data each year. The COLA adjustment is obtained by averaging the prior thirteen months indexes for all urban consumers and comparing that average to the previous year averaged data. The U.S. City and the Los Angeles-Riverside data is averaged together to obtain the percentage COLA for the period. Table 3.1 and Figure 3.1 provides a breakdown of the individual components of the projected Personnel costs for FY 2018-19 as compared to FY 2017-18.

COMB participates in the California Public Employees' Retirement System. On January 1, 2013, the Public Employees' Pension Reform Act of 2013 (PEPRA) took effect. PEPRA limited pension benefits offered to new employees and increased the cost sharing between new employees and public employers. All employees hired after January 2013 who are not classified as "classic" members will contribute 6.25% of the CalPERS retirement premium. Starting July 1st 2017, all employees hired before July 1, 2017 (and who are "Classic" employees as defined by CalPERS) began contributing towards their employee member contribution under a five year phased-in method. For fiscal year 2018-19, the classic member contribution rate is set at 2.8%.

COMB also offers health insurance (medical, dental, vision & life), employee assistance program (EAP) and workers' compensation through the Association of California Water Agencies Joint Powers Insurance Authority (ACWA/JPIA). ACWA/JPIA is dedicated to providing the broadest possible affordable insurance coverage and related services to its member agencies. Active and retiree health insurance premiums for FY 2018-19 reflect an 8% increase effective January 2019 as projected by ACWA/JPIA.

				Variance Ai	nalysis (*)
	Approved	Estimated	Proposed		
Category	Budget FY 2017-18	Actual FY 2017-18	Draft Budget FY 2018-19	\$ Higher / (Lower)	% Higher / (Lower)
Labor	\$ 1,353,023	\$1,236,233	\$ 1,403,364	\$ 50,341	3.7%
CalPERS	229,864	211,211	221,994	(7,871)	(3.4%)
Health Ins / WC	579,929	476,592	605,122	25,193	4.3%
FICA/Medicare	103,506	94,691	107,357	3,851	3.7%
Total	\$ 2,266,322	\$2,018,728	\$ 2,337,836	\$ 71,515	3.2%

Table 3.1 - FY 208-19 Budgeted Personnel Costs

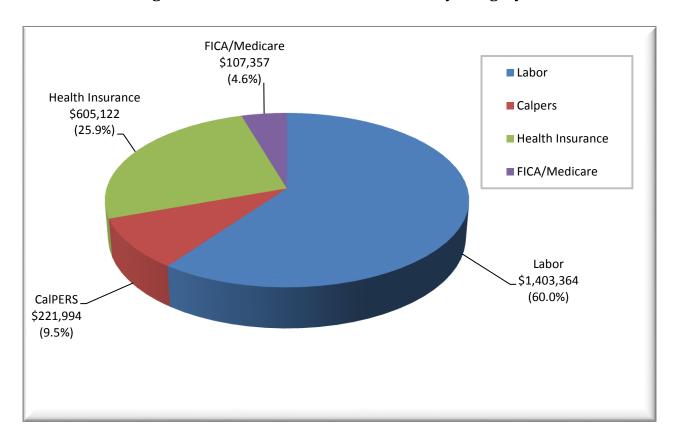


Figure 3.1 - FY 2018-19 Personnel Costs by Category

^(*) Compares FY 2018-19 Adopted Budget to FY 2017-18 Adopted Budget

OPERATIONS & MAINTENANCE

COMB Operations are comprised of two divisions: Operations and Fisheries.

COMB's Operations Division is responsible for diversion of water from Lake Cachuma located in the Santa Ynez Valley to the South Coast of Santa Barbara County through the Tecolote Tunnel. In addition, the Operations Division responsibilities include operation and maintenance of the 26-mile South Coast Conduit conveyance pipeline, flow control valves, meters, instrumentation at control stations, turnouts and appurtenant structures along the South Coast Conduit and at four



regulating reservoirs. COMB coordinates closely with the Bureau of Reclamation and Member Agency staff to ensure that water supplies meet daily demands.



COMB's Fisheries Division is responsible for implementation of the 2000 Biological Opinion and Fish Management Plan related to the Cachuma Project on the Santa Ynez River in Santa Barbara, California. These activities include ongoing scientific studies along the river, monitoring and recording changing conditions, and implementation of fish passage improvements as outlined in the 2000 Biological Opinion. The National Marine

Fisheries Services (NMFS) is the agency that oversees protection of Southern California steelhead (Oncorhynchus mykiss).

Operation and Maintenance expenditures needed to support COMB's two divisions include Vehicles & Equipment, Contract Labor, Materials & Supplies and Other Expenses. Projects and staff assignments are reviewed by the General Manager and Operations Division Manager to control costs in this category. Table 3.2 includes a brief description of expenditures for each O&M category.

Operation and Maintenance expenditures in FY 2018-19 are projected to total \$359.5K, a 4.8% increase as compared to FY 2017-18. The Vehicles and Equipment line reflects a \$15K increase, as reflected in Table 3.3, to cover the purchase of a new on-call service vehicle for the Operations Division in accordance with COMB's vehicle replacement criteria which is based on the year of the vehicle, total mileage and the condition using Kelley Blue Book standards.

Table 3.2 - Operation and Maintenance Expenditures

Category	Operations	Fisheries
Vehicles & Equipment	Contains funds for outside Includes funds for the purchase of fixed capital, equipment rental, vehicle and equipment maintenance, and fuel costs.	Includes funds for the purchase of fixed capital, equipment rental, vehicle and equipment maintenance, and fuel costs.
Contract Labor	Contains funds for outside services and labor that cannot be supported by COMB staff which may include elevator repair, tree trimming and removal services, heavy equipment and operators' labor costs for various small projects including meter calibration and meter repair.	Contains funds for outside services/labor to support equipment calibration on flow meters, and funds for technical assistance corresponding to the operation, maintenance and performance review of completed fish passage projects.
Materials and Supplies	Covers costs related to the operation and maintenance of the conduit, reservoirs, and outlying buildings and roads.	Includes costs for the purchase of items needed for the Fisheries Monitoring Program specifically monitoring for migration, spawning and oversummering such as constructing and repairing fish migration traps and the equipment necessary to conduct snorkel and redds surveys.
Other Expenses	Includes utilities, uniforms, hazardous waste disposal, communications (phones at facilities, and cell phones for operations and maintenance), Underground Service Alerts, and employee training and certifications.	Includes funds to pay for uniforms and personal protective gear for the fisheries division employees.

Variance Analysis (*) **Adopted Estimated Proposed Budget** Actual **Draft Budget** \$ Higher / % Higher / Category FY 2017-18 FY 2017-18 FY 2018-19 (Lower) (Lower) \$15,000 Vehicles & Equip \$87,500 \$119,812 \$102,500 17.1% Contract Labor 123,000 101,399 123,000 0 0.0% Materials & Supplies 85,000 76,559 85,000 0 0.0% Other Expenses 47,500 43,011 49,000 1,500 3.2% Total \$343,000 \$340,781 \$359,500 \$16,500 4.8%

Table 3.3 - FY 2018-19 Operation & Maintenance Costs

(*) Compares FY 2018-19 Proposed Budget to FY 2017-18 Adopted Budget

GENERAL & ADMINISTRATIVE

General and Administrative expenses include costs for support of all administrative functions of COMB such as: Director fees, legal expenditures, general liability and property insurance, audit fees, utilities, IT and communications, postage and office supplies, training, education and subscriptions and miscellaneous expenses. Costs are generally allocated between Operations and Maintenance (65%) and Fisheries Division (35%).

General and Administrative expenditures in FY 2018-19 are projected to total \$364.5K, a 5.3% increase as compared to FY 2017-18. The budget reflects a slight increase in audit costs of \$6.2K due to anticipated larger fees associated with completing a CAFR audit. The

Public Information line includes an increase of \$2.5k for software license costs related to a new agency website that will be developed and managed by COMB staff. The postage and office supplies, miscellaneous expenses and membership dues line items increased slightly to accommodate current year projected actual expenses.

Table 3.4 provides a breakdown of the individual components of the projected General and Administrative costs for FY 2018-19 as compared to FY 2017-18.



Table 3.4 - FY 2018-19 General & Administrative Costs

				Variance Analysis (*)		
Category	Approved Budget FY 2017-18	Estimated Actual FY 2017-18	Proposed Draft Budget FY 2018-19	\$ Higher / (Lower)	% Higher / (Lower)	
Director Fees	\$20,000	\$13,037	\$20,000	\$0	0.0%	
Audit	28,800	25,366	35,000	6,200	21.5%	
Legal	95,000	41,341	95,000	0	0.0%	
Unemployment Ins	5,000	0	5,000	0	0.0%	
General Liability Ins	75,296	47,465	75,296	0	0.0%	
Postage/Office Suppl	9,000	7,339	9,000	0	0.0%	
Office Equip/Leases	14,418	11,250	14,618	200	1.4%	
Misc Admin Expense	14,210	20,303	19,000	4,790	33.7%	
Communications	12,805	12,069	14,305	1,500	11.7%	
Utilities	14,980	13,204	14,980	0	0.0%	
Membership Dues	14,000	16,079	15,300	1,300	9.3%	
Admin Fixed Assets	6,000	3,704	6,000	0	0.0%	
Computer Consultant	20,000	18,318	22,000	2,000	10.0%	
Employee Education	4,500	5,531	4,500	0	0.0%	
Travel	4,500	2,199	4,500	0	0.0%	
Public Info	2,500	850	5,000	2,500	100.0%	
IRWM	5,000	4,818	5,000	0	0.0%	
Total	\$346,009	\$242,874	\$364,499	\$18,490	5.3%	

(*) Compares FY 2018-19 Adopted Budget to FY 2017-18 Adopted Budget



Cachuma Operation and Maintenance Board Meeting Room

INFRASTRUCTURE IMPROVEMENT PROJECTS

Infrastructure planning and investment is critical to the ongoing reliability of the Cachuma Project, its facilities and its distribution system. COMB staff evaluates and selects current year infrastructure improvements and special projects based on the following criteria: water supply reliability, risk, critical need, safety, service disruption and the betterment of the Cachuma Project. In Table 3.5 below are the projects identified for implementation during fiscal year 2018-19.

Table 3.5 - FY 2018-19 Infrastructure Improvement Projects

Project Name	Fiscal Year 2018-19
Lake Cachuma Emergency Pumping Facility Project	\$230,000
Sycamore Canyon Slope Stabilization (Phase I)	\$500,000
SCC AVAR Riser Pipe Replacement	\$54,400
SCC AVAR Valve Replacement/Relocation	\$45,000
SCC Blow-Off Riser Pipe Replacement	\$385,000
Repair Lateral 3 - Upper Reach	\$100,000
Rehabilitate San Antonio Creek Blowoff	\$60,000
SCC Line Valves for Shutdowns	\$25,000
Rehabilitate SCC Lower Reach Lateral Structures	\$50,000

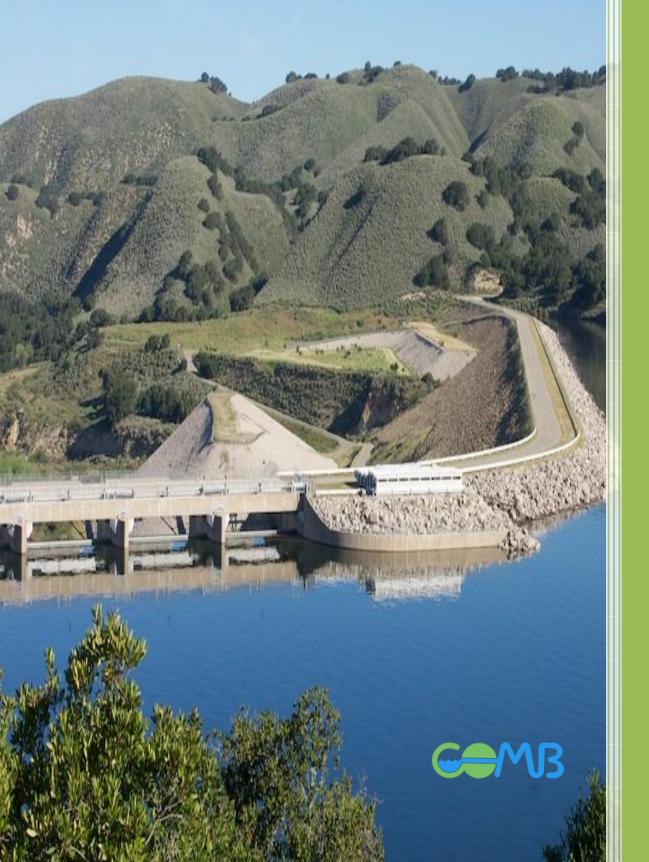
HABITAT IMPROVEMENT PROJECTS

The Fisheries Division is tasked, through Reclamation's operation of the Cachuma Project, with carrying out the fisheries monitoring, data analysis and tributary enhancement projects as described in the National Marine Fisheries Service's (NMFS) 2000 Biological Opinion. A consensus based, long-term fisheries program has been developed that provides protection for steelhead/rainbow trout (*Oncorhynchus mykiss, O. mykiss*) downstream of Bradbury Dam. This will be done through a combination of long-term monitoring, water releases from Bradbury Dam through the Hilton Creek Watering System, Hilton Creek Emergency Backup System and Outlet Works, passage flows to assist migrating steelhead, improved riparian habitat, and the removal or modification of numerous fish passage barriers to steelhead on tributaries of the Lower Santa Ynez River. In Table 3.6 below are the projects identified for implementation during fiscal year 2018-19.

Table 3.6 - FY 2018-19 Habitat Improvement Projects

	Fiscal Year
Project Name	2018-19
Quiota Creek Crossing 5	\$960,000
Quiota Creek Crossing 8	\$30,000
Quiota Creek Crossing 9	\$1,115,996
Salsipuedes Creek Jalama Road Fish Ladder Fix	\$8,000
Cachuma Lake Oak Tree Restoration Program	\$40,000

Cachuma Operation and Maintenance Board Draft Operating Budget Fiscal Year 2018-19



Consolidated Overview - Operating Budget

Proposed Draft Budget

Fiscal Year 2018-19

7/1/2018

SALARIES & BENEFITS	F	FY 2017-18		FY 2018-19		Change (\$)	Change (%)
Operations Division	\$	789,108	\$	813,247	\$	24,139	3.1%
Fisheries Division		683,374		692,409	\$	9,035	1.3%
Administration		793,839		832,180	\$	38,341	4.8%
TOTAL	\$	2,266,322	\$	2,337,836	\$	71,515	3.29
			l				
OPERATIONS & MAINTENANCE EXPENSES	+-						
Operations Division	\$	273,000	\$	288,500	\$	15,500	5.7%
Fisheries Division	+	70,000		71,000	\$	1,000	1.49
TOTAL	\$	343,000	\$	359,500	\$	16,500	4.8%
GENERAL & ADMINISTRATIVE EXPENSES							
Operation Division	\$	242,713	\$	250,083	\$	7,370	3.09
Fisheries Division		103,296		114,416	\$	11,120	10.89
TOTAL	\$	346,009	\$	364,499	\$	18,490	5.39
otal Operating Budget	\$	2,955,330	\$	3,061,835	\$	106,505	3.6%
INFRASTRUCTURE IMPROVEMENT, HABITAT IMPROVEMENT Operations Division		ENT and SPE	I	AL PROJECTS	I		
Infrastructure Improvement Projects	\$	1,020,000	\$	1,469,400	\$	449,400	44.1
Special Projects	Ш	0		430,000	\$	430,000	N/
Fisheries Division							
Habitat Improvement Projects	\$	1,150,000	\$	2,173,996	\$	1,023,996	89.0
Program Support Services	\$	193,000	\$	176,000	\$	(17,000)	-8.8
1 Togram Support Scruces							
· · ·	\$	5,318,330	\$	7,311,231	\$	1,992,901	37.5
otal Gross Budget Projected Offsetting Revenues	\$	5,318,330 (1,603,648)	\$	7,311,231 (3,015,929)	\$	1,992,901	37.5

Proposed Draft Budget

Fiscal Year 2018-19

7/1/2018

		FY 2017-18	FY 2017-18	FY 2018-19	Varia	nce ^
Account	Account	Adopted	Estimated	Proposed Draft	\$ Higher /	Percentage
Number	Name	Budget	Actuals	Budget	(Lower)	Change

OPERATIONS DIVISION

OPERATION & MAINTENANCE EXPENSES

	LABOR									
3100	LABOR - Operations Field Crew	\$	494,852	\$	416,698	\$	510,809	\$	15,957	
3155	CALPERS		76,597		65,960		74,234		(2,363)	
3150	HEALTH INSURANCE		155,076		109,396		163,420		8,344	
3150	WORKERS COMPENSATION INSURANCE		24,727		13,016		25,707		980	
3160	FICA		37,856		33,797		39,077		1,221	
	TOTAL	\$	789,108	\$	638,866	\$	813,247	\$	24,139	3.06%
	VEHICLES & EQUIPMENT			_		_				
3201	VEHICLE/EQUIP MTCE	\$	30,000	\$	35,424	\$	30,000	\$	-	
3202	FIXED CAPITAL		15,000		14,359		30,000		15,000	
3203	EQUIPMENT RENTAL		5,000		4,585		5,000		-	
3204	MISC		5,000	_	3,767	_	5,000		-	
	TOTAL	\$	55,000	\$	58,134	\$	70,000	\$	15,000	27.27%
	CONTRACT LABOR									
3301	CONDUIT, METER, VALVE	\$	20,000	\$	18,769	\$	20,000	\$	-	
3302	BUILDINGS & ROADS	•	20,000	,	20,000	,	20,000	`	-	
3303	RESERVOIRS		30,000		30,000		30,000		-	
3304	ENGINEERING, MISC SVCS		25,000		24,500		25,000		-	
	TOTAL	\$	95,000	\$	93,269	\$	95,000	\$	-	0.00%
	MATERIALS & SUPPLIES									
3401	CONDUIT, METER, VALVE & MISC	\$	65,000	\$	64,338	\$	65,000	\$	-	
3402	BUILDINGS & ROADS		8,000		5,481		8,000		-	
3403	RESERVOIRS		5,000		4,655		5,000		-	
	TOTAL	\$	78,000	\$	74,474	\$	78,000	\$	-	0.00%
	OTHER EXPENSES									
3501	UTILITIES	\$	7.000	\$	6,597	\$	7,000	\$	_	
3502	UNIFORMS	Ţ	5,000		3,838	~	5,000		_	
3503	COMMUNICATIONS		18,000		18,548		18,500		500	
3504	USA & OTHER SERVICES		4,000		2,139		4,000		-	
3505	MISC		8,000		8,273		8.000		_	
3506	TRAINING		3,000		145		3.000		_	
	TOTAL	\$	45,000	\$	39,540	\$	45,500	\$	500	1.11%
			,		, <u> </u>		,		_	
	TOTAL O & M EXPENSE	\$	1,062,108	\$	904,283	\$	1,101,747	\$	39,639	3.73%

Proposed Draft Budget

Fiscal Year 2018-19

Account Account Adopted Estimated Proposed Draft \$ Higher / Percentage Number Name Budget Actuals Budget (Lower) Change			FY 2017-18	FY 2017-18	FY 2018-19	Varia	nce ^
Number Name Budget Actuals Budget (Lower) Change	Account	Account	Adopted	Estimated	Proposed Draft	\$ Higher /	Percentage
	Number	Name	Budget	Actuals	Budget	(Lower)	Change

OPERATIONS DIVISION

GENERAL AND ADMINSTRATIVE EXPENSES

=	DIDECTORS FFFS	40.000	A 0.500	40.000		
5000	DIRECTORS FEES	\$ 13,000	\$ 8,509	\$ 13,000	\$ -	
5100	AUDIT	21,625	16,733	22,750	1,125	
5101	LEGAL	75,000	35,661	75,000	-	
5150	UNEMPLOYMENT INSURANCE	5,000	-	5,000	-	
5200	LIABILITY & PROPERTY INSURANCE	50,551	32,763	50,551	-	
5201	HEALTH insurance, W/C, Retirees medical	222,951	218,416	234,051	11,101	
5250	CALPERS	46,951	33,777	52,325	5,375	
5339	FICAMEDICARE	21,210	16,305	22,114	904	
5300-5307	ADMINISTRATIVE SALARIES	277,258	252,479	289,071	11,813	
5310	POSTAGE / OFFICE SUPPLIES	5,000	4,683	5,000	-	
5311	OFFICE EQUIPMENT / LEASES	9,200	7,312	9,200	-	
5312	MISC. ADMIN. EXP.	8,600	13,204	11,500	2,900	
5313	COMMUNICATIONS	8,500	7,276	8,500	-	
5314	UTILITIES	9,737	8,583	9,737	-	
5315	MEMBERSHIP DUES	8,500	9,766	9,345	845	
5316	ADMIN. FIXED ASSETS	3,000	3,704	3,000	-	
5318	COMPUTER CONSULTANT	15,000	11,907	15,000	-	
5325	EMPLOYEE EDUCATION/TRAINING	2,000	2,623	2,000	-	
5330	ADMIN TRAV & CONFERENCES	2,000	147	2,000	-	
5331	PUBLIC INFO	1,000	553	3,500	2,500	
	TOTAL GENERAL & ADMINISTRATIVE	\$ 806,082	\$ 684,401	\$ 842,644	\$ 36,562	4.54%

SPECIAL G & A EXPENSES

5510	Integrated Regional Water Mgmt Plan	\$ 5,000	\$ 4,818	\$ 5,000	\$ -		ı
	TOTAL SPECIAL G & A EXPENSES	\$ 5,000	\$ 4,818	\$ 5,000	. \$	0.00%	ı

INFRASTRUCTURE IMPROVEMENT PROJECTS **

6136 6137	SCC Isolation Valve Evaluation SCC Lower Reach Lateral Structures	-	-	25,000 50,000	25,000 50,000	
6135	SCC San Jose Creek Pipe Stabilization Evaluation **	60,000	-	-	(60,000)	
6134	North Portal IT/Control Bldg Seismic Assessment	100,000	-	-	(100,000)	
6133	Meter Replacement Project	100,000	-	-	(100,000)	
6132	Sycamore Canyon Slope Stabilization	300,000	147,394	500,000	200,000	
6130	North Portal Slope Stabilization	30,000	103,000	· -	(30,000)	
6122	Rehabilitate San Antoinio Creek Blow-off	35,000	35,000	60,000	25,000	
6118	Repair Lateral 3 Structure	100,000	28,997	100,000	-	
6105	ROW Identification Program	20,000	18,225	20,000		
6096	SCC Structure Rehabilitation (AVAR / BO Valves)	225,000	227,771	484,400	259,400	
6090 6097	COMB Bldg/Grounds Repair GIS and Mapping	20,000 10,000	20,000 14,918	200,000 10,000	180,000	
6062	SCADA	\$ 20,000	\$ 8,679	\$ 20,000	\$ -	

SPECIAL PROJECTS

6120	Emergency Pumping Facilities Project#	\$	223,000	\$	200,000	\$	230,000		7,000	
	Carryover Funds		(223,000)				0		223,000	
6138	Cachuma Watershed Management Study		-		-		200,000		200,000	
	TOTAL SPECIAL PROJECTS	\$	-			\$	430,000	\$	430,000	
	TOTAL IIP and SPECIAL PROJECTS	\$	1,020,000	\$	803,985	\$	1,899,400		879,400	86.22%
TOTAL OF	PERATIONS DIVISION BUIDGET	· e	2 803 100	¢	2 307 486	¢	3 8/8 701	_	955 601	33 03%

Proposed Draft Budget

Fiscal Year 2018-19

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		FY 2017-18	FY 2017-18	FY 2018-19	Varia	nce ^
Account	Account	Adopted	Estimated	Proposed Draft	\$ Higher /	Percentage
Number	Name	Budget	Actuals	Budget	(Lower)	Change

FISHERIES DIVISION

OPERATION & MAINTENANCE EXPENSES

OPERATIO	ON & MAINTENANCE EXPENSES				_		
	LABOR						
4100	LABOR - Biology Field Crew	\$ 363,620	\$ 362,272	\$ 379,830	\$	16,210	
4114	LABOR - Seasonal Field Crew	68,000	68,834	68,000		-	
4151	CALPERS	81,035	93,287	67,259		(13,776)	
4150	HEALTH INSURANCE	116,119	95,378	120,669		4,551	
4150	WORKERS COMPENSATION	21,581	12,071	22,392		811	
4152	FICA	33,019	35,810	34,259		1,240	
	TOTAL	\$ 683,374	\$ 667,653	\$ 692,409	\$	9,035	1.32%
	VEHICLES & EQUIPMENT						
4270	VEHICLE/EQUIP MTCE	\$ 15,000	\$ 23,260	\$ 15,000	\$	-	
4280	FIXED CAPITAL	15,000	34,537	15,000		-	
4290	MISCELLANEOUS	2,500	3,881	2,500		-	
	TOTAL	\$ 32,500	\$ 61,678	\$ 32,500	\$	-	0.00%
	CONTRACT LABOR						
4220	METERS & VALVES	\$ 3,000	\$ 125	\$ 3,000	\$		
4222	PROJECTS MAINTENANCE	25,000	8,005	25,000		-	
	TOTAL	\$ 28,000	\$ 8,130	\$ 28,000	\$		0.00%
	MATERIALS & SUPPLIES						
4390	MISCELLANEOUS	\$ 7,000	\$ 2,085	\$ 7,000	\$	-	
	TOTAL	\$ 7,000	\$ 2,085	\$ 7,000	\$	-	0.00%
	OTHER EXPENSES						
4502	UNIFORMS	\$ 2,500	\$ 3,471	\$ 3,500	\$	1,000	
	TOTAL	\$ 2,500	\$ 3,471	\$ 3,500	\$	1,000	40.00%
	TOTAL O & M EXPENSE	\$ 753,374	\$ 743,017	\$ 763,409	\$	10,035	1.33%

FISHERIES DIVISION

GENERAL AND ADMINSTRATIVE EXPENSES

5426	DIRECTORS FEES	\$ 7,000	\$ 4,528	\$ 7,000	\$ -	
5407	LEGAL	20,000	5,680	20,000	-	
5441	AUDIT	7,175	8,633	12,250	5,075	
5443	LIABILITY & PROPERTY INSURANCE	24,745	14,701	24,745	-	
5401	HEALTH BENEFITS & W/C	39,475	28,315	38,883	(592)	
5402	PERS	25,281	18,188	28,175	2,894	
5403	FICAMEDICARE	11,421	8,779	11,907	487	
5404-09	ADMINISTRATIVE SALARIES	149,293	135,950	155,654	6,361	
5410	POSTAGE / OFFICE SUPPLIES	4,000	2,656	4,000	-	
5411	OFFICE EQUIPMENT/LEASES	5,218	3,937	5,418	200	
5412	MISC. ADMIN. EXP.	5,610	7,099	7,500	1,890	
5413	COMMUNICATIONS	4,305	4,793	5,805	1,500	
5414	UTILITIES	5,243	4,622	5,243	-	
5415	MEMBERSHIP DUES	5,500	6,313	5,955	455	
5416	ADMIN. FIXED ASSETS	3,000	-	3,000	-	
5418	COMPUTER CONSULTANT	5,000	6,411	7,000	2,000	
5425	EMPLOYEE EDUCATION/SUBSCRIPTIONS	2,500	2,909	2,500	-	
5430	ADMIN TRAV & CONFERENCES	2,500	2,052	2,500	-	
5431	PUBLIC INFO	1,500	298	1,500	-	
	TOTAL GENERAL & ADMINISTRATIVE	\$ 328,766	\$ 265,864	\$ 349,035	\$ 20,269	6.17%

FY 2017-18

FY 2018-19

4,295,302 | \$

580,620

15.63%

Cachuma Operation & Maintenance Board

Proposed Draft Budget

Fiscal Year 2018-19

FY 2017-18

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Variance ^

		•	1 2017-10	•	1 2017-10	•	1 2010-13		varian	- -
Account	Account		Adopted	E	Estimated	Pre	oposed Draft	,	\$ Higher /	Percentage
Number	Name		Budget		Actuals		Budget		(Lower)	Change
	FISHERIES DIVISION	_								
PROGRAM	I SUPPORT SERVICES									
6201	BO/FMP Implementation	\$	60,000	\$	53,467	\$	45,000	\$	(15,000)	
6202	GIS and Mapping		10,000		12,858		10,000		-	
6203	Grants Technical Support		10,000		-		10,000		-	
6204	SYR Hydrology Technical Support		8,000		-		6,000		(2,000)	
6205	USGS Stream Gauge Program		100,000		112,508		100,000		-	
6206	Tri County Fish Team Funding		5,000		5,000		5,000		-	
	TOTAL PROGRAM SUPPORT SERVICES	\$	193,000	\$	183,833	\$	176,000	\$	(17,000)	-8.81
<u>HABITAT II</u>	MPROVEMENT PROJECTS **									
6207	Oak Tree Restoration Program	\$	40,000	\$	15,007	\$	40,000	\$	-	
6303	Tributary Project Improvements		20,000		19,992		20,000		-	
6315	Quiota Creek Crossing 8		60,000		-		30,000		(30,000)	
6316	Quiota Creek Crossing 5		960,000		155,715		960,000		-	
6317	Salsipuedes Fish Ladder Repair		10,000		10,000		8,000		(2,000)	
6318	Quiota Creek Crossing 9		30,000		30,000		1,115,996		1,085,996	
6319	Mission Creek at Hwy 192 **		30,000		-				(30,000)	
	TOTAL HABITAT IMPROVEMENT PROJECTS	\$	1,150,000	\$	230,714	\$	2,173,996	\$	1,023,996	89.04
	TOTAL HIP AND PROGRAM SUPPORT SERVICES	\$	1,343,000	\$	414,547	\$	2,349,996	\$	1,006,996	74.98
TOTAL FIS	HERIES DIVISION BUDGET	\$	2,425,140	\$	1,423,428	\$	3,462,440	\$	1,037,300	42.77
TOTAL CO	OMB GROSS BUDGET	\$	5,318,330	\$	3,820,915	\$	7,311,231	\$	1,992,901	37.47
Projected	Offsetting Revenues:									
-	Warren Act Trust Fund*	\$	(620,361)			\$	(539,521)			
	Santa Barbara County Contribution		(90,000)				(90,000)			
	CDFW Grant Funding - QC Crossing 5		(893,287)				(893,287)			
	CDFW Grant Funding - QC Crossing 9		-				(993,121)			
	Projected Unexpended Funds FY 2017-18		-				(500,000)			
	Total Offsetting Revenues	\$	(1,603,648)			\$	(3,015,929)			
										,

Notes: General and Administrative labor costs are allocated at 65% Operations Division and 35% Fisheries Division

General & Administrative Expenses are allocated at 65% Operations Division and 35% Fisheries Division with the exception of Legal, Admin Fixed Assets, Education, Travel, Public Info

3,714,682

Labor costs contain 2.56% COLA increase per annual calculation

* Special purpose restricted fund

TOTAL COMB NET OPERATING BUDGET

- ^ Compares FY 2018-19 Proposed Draft Budget to FY 2017-18 Adopted Budget
- # Budget augmentation will be presented for Board approval if implementation is necessary

Special Note:

^{**} Board policy requires all projects to be approved thru Committee and by the Board prior to commencement

Operation and Maintenance Expenses Consolidated

Proposed Draft Budget

Fiscal Year 2018-19

7/1/2018

Account Name

RATION & MAINTENANCE EXPENSES			F	2017-18			FY 2018-19					
	0	perations	F	isheries		Total	0	perations	F	isheries		Total
LABOR												
LABOR - Field Crews	\$	494,852	\$	431,620	\$	926,472	\$	510,809	\$	447,830	\$	958,639
CALPERS		76,597		81,035		157,633		74,234		67,259		141,493
HEALTH INSURANCE		155,076		116,119		271,195		163,420		120,669		284,090
WORKERS COMPENSATION INSURANCE		24,727		21,581		46,308		25,707		22,392		48,098
FICA		37,856		33,019		70,875		39,077		34,259		73,336
TOTAL	\$	789,108	\$	683,374	\$	1,472,482	\$	813,247	\$	692,409	\$	1,505,656
VEHICLES & EQUIPMENT												
VEHICLE/EQUIP MTCE	\$	30,000	\$	15,000	\$	45,000		\$30,000	\$	15,000	\$	45,000
FIXED CAPITAL		15,000		15,000		30,000		30,000		15,000		45,000
EQUIPMENT RENTAL		5,000		0		5,000		5,000		0		5,000
MISC		5,000		2,500		7,500		5,000		2,500		7,500
TOTAL	\$	55,000	\$	32,500	\$	87,500	\$	70,000	\$	32,500	\$	102,500
CONTRACT LABOR												
CONDUIT, METER, VALVE	\$	20,000	\$	3,000	\$	23,000		\$20,000	\$	3,000	\$	23,000
BUILDINGS & ROADS		20,000		0		20,000		20,000		0		20,000
RESERVOIRS		30,000		0		30,000		30,000		0		30,000
ENGINEERING, FISH PROJ MTCE, MISC SVCS		25,000		25,000		50,000		25,000		25,000		50,000
TOTAL	\$	95,000	\$	28,000	\$	123,000	\$	95,000	\$	28,000	\$	123,000
MATERIALS & SUPPLIES												
CONDUIT, METER, VALVE & MISC	\$	65,000	\$	7,000	\$	72,000		\$65,000	\$	7,000	\$	72,000
BUILDINGS & ROADS		8,000		0		8,000		8,000		0		8,000
RESERVOIRS		5,000		0		5,000		5,000		0		5,000
TOTAL	\$	78,000	\$	7,000	\$	85,000	\$	78,000	\$	7,000	\$	85,000
OTHER EXPENSES												
UTILITIES	\$	7,000	\$		\$	7,000		\$7,000		0		7,000
UNIFORMS	"	5,000	"	2,500	Ψ	7,500		5,000		3,500		8,500
COMMUNICATIONS		18,000		2,300		18,000		18,500		0,500		18,500
USA & OTHER SERVICES		4,000		0		4,000		4,000		0		4,000
MISC		8,000		0		8,000		8,000		0		8,000
TRAINING		3,000		0		3,000		3,000		0		3,000
TOTAL	\$	45,000	\$		\$	47,500	\$	45,500	\$	3,500	\$	49,000
IOIAL	ų.	43,000	Ψ	2,300	Ψ	41,500	*	40,000	4	3,300	*	43,000
TOTAL O & M EXPENSE	\$	1,062,108	\$	753.374	\$	1,815,482	\$	1,101,747	\$	763,409	\$	1,865,156
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General and Administrative Expenses Consolidated

Proposed Draft Budget

Fiscal Year 2018-19

7/1/2018

Account Name

GENERAL AND ADMINISTRATIVE EXPENSES

	FY 2017-18				FY 2018-19	
	Operations	Fisheries	Total	Operations	Fisheries	Total
DIRECTORS FEES	\$ 13,000	\$ 7,000	\$ 20,000	\$13,000	\$ 7,000	\$20,000
AUDIT	21,625	7,175	28,800	22,750	12,250	35,000
LEGAL	75,000	20,000	95,000	75,000	20,000	95,000
UNEMPLOYMENT TAX	5,000	0	5,000	5,000	0	5,000
GENERAL LIABILITY INSURANCE	50,551	24,745	75,296	50,551	24,745	75,296
HEALTH INSURANCE	70,511	37,967	108,478	69,291	37,311	106,602
WORKERS COMPENSATION INSURANCE	2,800	1,508	4,308	2,920	1,572	4,492
RETIREES HEALTH INSURANCE	149,640	0	149,640	161,840	0	161,840
CAL-PERS	46,951	25,281	72,232	52,325	28,175	80,500
FICA / MEDICARE	21,210	11,421	32,631	22,114	11,907	34,021
ADMINISTRATIVE SALARIES	277,258	149,293	426,551	289,071	155,654	444,724
POSTAGE/OFFICE SUPPLIES	5,000	4,000	9,000	5,000	4,000	9,000
OFFICE EQUIP/LEASES	9,200	5,218	14,418	9,200	5,418	14,618
MISC ADMIN EXP	8,600	5,610	14,210	11,500	7,500	19,000
COMMUNICATIONS	8,500	4,305	12,805	8,500	5,805	14,305
UTILITIES	9,737	5,243	14,980	9,737	5,243	14,980
MEMBERSHIP DUES	8,500	5,500	14,000	9,345	5,955	15,300
ADMIN FIXED ASSETS	3,000	3,000	6,000	3,000	3,000	6,000
COMPUTER CONSULTANT	15,000	5,000	20,000	15,000	7,000	22,000
EMPLOYEE EDUCATION/SUBSCRIPTIONS	2,000	2,500	4,500	2,000	2,500	4,500
TRAVEL & CONF.	2,000	2,500	4,500	2,000	2,500	4,500
PUBLIC INFO	1,000	1,500	2,500	3,500	1,500	5,000
TOTAL	\$806,082	\$328,766	\$1,134,848	\$842,644	\$349,035	\$1,191,679

Notes:

Administrative salaries/burden are allocated as 35% Fisheries Division and 65% Operations

CACHUMA OPERATION & MAINTENANCE BOARD Budget Allocation FY 2018-19 (DRAFT)

OPERATIONS DIVISION					
ID#1 Allocated Costs (SC Operations Division)		F	Y 2017-18	F	Y 2018-19
COMB Buildings / Grounds Repair \$0	10.31%	\$	2,062	\$	-
TOTAL		\$	2,062	\$	-
Directors Fees (All WU equal share)					
MEMBER UNIT					
Goleta Water District City of Santa Barbara	20.00% 20.00%	\$ \$	4,000 4,000	\$ \$	4,000 4,000
Carpinteria Valley Water District	20.00%	\$	4,000	\$	4,000
Montecito Water District	20.00%	\$	4,000	\$	4,000
Santa Ynez River Wtr Conservation District, ID#1	20.00%	\$	4,000	\$	4,000
TOTAL	100.00%	\$	20,000	\$	20,000
SCMU Allocated Costs (SC Ops Div)					
MEMBER UNIT					
Goleta Water District	40.42%	\$	1,160,510	\$	1,547,597
City of Santa Barbara	35.88%	\$	1,030,161	\$	1,373,770
Carpinteria Valley Water District	12.20%	\$	350,278	\$	467,113
Montecito Water District	11.50%	\$	330,180	\$	440,311
TOTAL	100.00%	\$	2,871,128	\$	3,828,791
TOTAL Operations Division Budget					
MEMBER UNIT	10.010/	_		_	
Goleta Water District	40.31%	\$	1,164,510	\$	1,551,597
City of Santa Barbara	35.80%	\$	1,034,161	\$	1,377,770
Carpinteria Valley Water District	12.24%	\$	354,278	\$	471,113
Montecito Water District	11.54%	\$	334,180	\$	444,311
Santa Ynez River Wtr Conservation District, ID#1	0.10%	\$	6,062	\$	4,000
TOTAL	100.00%	\$	2,893,190	\$	3,848,791
FISHERIES DIVISION				1	
Stetson, Hanson Consultants Only		F	Y 2017-18	F	Y 2018-19
MEMBER UNIT					
Goleta Water District	40.42%	\$	10,508	\$	-
City of Santa Barbara	35.89%	\$	9,331	\$	-
Carpinteria Valley Water District	12.20%	\$	3,171	\$	-
Montecito Water District	11.50%	\$	2,989	\$	-
Total allocated costs for Stetson, Hanson only	100.00%	\$	26,000	\$	-
O & M, G & A, Special Projects					
MEMBER UNIT Goleta Water District	36.25%	\$	869,688	\$	1,255,135
	32.19%		772,283		
City of Santa Barbara Carpinteria Valley Water District	32.19% 10.94%	\$ \$	262,466	\$ \$	1,114,559 378,791
Montecito Water District	10.31%	\$	247,351	\$	356,978
Santa Ynez River Wtr Conservation District, ID#1	10.31%	\$	247,351	\$	356,978
Total allocated costs for remaining FD budget	100.00%	\$	2,399,140	\$	3.462.440
MEMBER UNIT	100.0070	Ψ	2,000,110	Ψ	0, 102, 110
Goleta Water District	36.25%	\$	880,197	\$	1,255,135
City of Santa Barbara	32.19%	\$	781,615	\$	1,114,559
Carpinteria Valley Water District	10.94%	\$	265,637	\$	378,791
Montecito Water District	10.31%	\$	250,340	\$	356,978
Santa Ynez River Wtr Conservation District, ID#1 TOTAL Fisheries Division Budget	10.31% 100.00%	\$	247,351 2,425,140	\$	356,978 3,462,440
MEMBER UNIT TOTALS	100.0070	Ψ	_, 120, 140	Ψ	5, 702,770
Goleta Water District	38 300/	¢	2 044 707	¢	2 806 722
City of Santa Barbara	38.39%	\$	2,044,707 1 815 775	\$	2,806,732 2,492,330
Carpinteria Valley Water District	34.09% 11.62%	\$ \$	1,815,775 619,915	\$ \$	2,492,330 849,903
Montecito Water District	10.96%	\$	584,520	э \$	849,903 801,289
Santa Ynez River Wtr Conservation District, ID#1	4.94%	\$	253,413	\$	360,978
TOTAL GROSS COMB BUDGET	100.00%	\$	5,318,330	\$	7,311,231
. S S . C . C . C . C . C . C . C	100.0076	Ψ	3,510,330	Ψ	7,011,231

CACHUMA OPERATION & MAINTENANCE BOARD

Budget Allocation FY 2018-1	9 (DRAFT)		
	-		7/1/2018
Warren Act Trust Fund Offset		FY 2017-18	FY 2018-19
Goleta Water District	36.25%	(\$224,881)	
City of Santa Barbara	32.19%	(\$199,694)	
Carpinteria Valley Water District Montecito Water District	10.94% 10.31%	(\$67,867) (\$63,959)	
Santa Ynez River Wtr Conservation District, ID#1	10.31%	(\$63,959)	
TOTAL	100.00%	\$ (620,361)	
County Betterment Fund Offset			(333)
Goleta Water District	36.25%	\$ (32,625)	\$ (32,625)
City of Santa Barbara	32.19%	\$ (28,971)	\$ (28,971)
Carpinteria Valley Water District	10.94%	\$ (9,846)	
Montecito Water District Santa Ynez River Wtr Conservation District, ID#1	10.31% 10.31%	\$ (9,279) \$ (9,279)	
TOTAL	10.31%	\$ (9,279) (\$90,000)	\$ (9,279) (\$90,000)
	100.0078	(\$30,000)	(\$30,000)
CDFW Grant Funding Offset			
Goleta Water District	36.25%	\$ (323,817)	
City of Santa Barbara	32.19%	\$ (287,549)	
Carpinteria Valley Water District	10.94%	\$ (97,726)	
Montecito Water District	10.31%	\$ (92,098)	
Santa Ynez River Wtr Conservation District, ID#1	10.31%	\$ (92,098)	
TOTAL	100.00%	(\$893,287)	(\$1,886,408)
Projected Unexpended Funds FY 2017-18			
Goleta Water District	40.42%	\$ -	\$ (202,100)
City of Santa Barbara	35.88%	\$ -	\$ (179,400)
Carpinteria Valley Water District	12.20%	\$ -	\$ (61,000)
Montecito Water District	11.50%	\$ -	\$ (57,500)
TOTAL	100.00%	\$0	(\$500,000)
NET TOTAL COMB BUDGET			
Goleta Water District	39.41%	\$ 1,463,384	\$ 1,692,608
City of Santa Barbara	34.99%	\$ 1,299,561	\$ 1,503,052
Carpinteria Valley Water District	11.96%	\$ 444,476	\$ 513,661
Montecito Water District	11.28%	\$ 419,184	\$ 484,396
Santa Ynez River Wtr Conservation District, ID#1	2.37%	\$ 88,077	\$ 101,585
TOTAL		\$ 3,714,682	\$ 4,295,302
Infrastructure Projects Not Assessed in FY 2017-18			
Goleta Water District	36.25%	\$ (35,127)	\$ -
City of Santa Barbara	32.19%	\$ (31,185)	\$ -
Carpinteria Valley Water District	10.94%	\$ (10,602)	\$ -
Montecito Water District	10.31%	\$ (9,993)	\$ -
Santa Ynez River Wtr Conservation District, ID#1	10.31%	\$ (3,093)	\$ -
TOTAL	100.00%	\$ (30,000)	\$0
ADJUSTED NET TOTAL COMB BUDGET			
Goleta Water District	39.41%	\$ 1,428,257	\$ 1,692,608
City of Santa Barbara	34.99%	\$ 1,268,376	' '
Carpinteria Valley Water District	11.96%	\$ 433,874	\$ 513,661
Montecito Water District	11.28%	\$ 409,191	\$ 484,396
Santa Ynez River Wtr Conservation District, ID#1	2.37%	\$ 84,984	\$ 101,585
TOTAL		\$ 3,624,682	\$ 4,295,302
Quarterly Assessments (Before 2018-19 Estimated Annual Debt Service - E	PFP Loan)		
Goleta Water District		\$ 357,064	\$ 423,152
City of Santa Barbara		\$ 317,094	\$ 375,763
Carpinteria Valley Water District		\$ 108,468	\$ 128,415
Montecito Water District		\$ 102,298	\$ 121,099
Santa Ynez River Wtr Conservation District, ID#1		\$ 21,246	
TOTAL		\$ 906,171	\$ 1,073,826

Notes

- 1) General & Administrative Expenses are allocated at 65% Operations Division and 35% Fisheries Division with the exception of Legal Fees, Membership dues, Admin Fixed Assets, Education, Travel, Public Info
- 2) Directors fees are allocated equally among all paticipating member agencies
- 3) South Coast Operations Division is allocated at SCMU Entitlement Percentages
- 4) Fisheries Division is allocated at Cachuma Entitlement Percentages

COMB BUDGET SUMMARY

OPERATIONS AND MAINTENANCE DIVISION – O & M EXPENSES:

Program Description

To maintain and support all associated costs of operating and maintaining the Tecolote Tunnel, South Coast Conduit and all appurtenant facilities and four regulating reservoirs: Glen Anne, Lauro, Carpinteria, and Ortega reservoirs.



LABOR - 3100 - 3165

Operation and Maintenance Labor is actual labor costs of the total salaries and benefits for an Operations Division Manager, a Water Resources Engineer and a four member field crew. The benefits include medical, dental and vision insurance coverage, a \$20,000 life insurance policy per employee, an employee assistance program (EAP), and the Cal-PERS retirement contribution. Starting July 1st 2017, classic members began paying a portion of the Employer Paid Member Contribution (EPMC) cost. For fiscal year 2018-19, the classic members contribution rate is set at 2.8%. All employees hired after January 2013 who are not classified as "classic" members will contribute 6.25% of the CalPERS retirement premium from their bi-weekly paycheck. The health, vision, dental and life insurance programs are selected through ACWA/JPIA. The Workers' Compensation premiums are based on payroll calculated at various percentages depending on the category of each employee (clerical, outside sales and field operations). FICA is a mandatory employer expense. A multiple policy discount has been applied as additional savings to the employee benefits program. The overall labor line item includes a 2.56% COLA per the annual calculation.

Totals by Account:	3100 Labor Operations	\$ 510,809
•	3155 CalPERS	74,234
	3150 Health Insurance	163,420
	3150 Workers Compensation	25,707
	3160 FICA	39,077
	Total of these accounts	\$ 813,247

VEHICLES & EQUIPMENT - 3201 thru 3204

The Vehicles and Equipment account is made up of four sub-accounts which include funds for the purchase of vehicles, fuel, parts, inspections and maintenance of vehicles, equipment, and rental of equipment for both replacement and upgrading of the conveyance system. In particular, account 3201 includes supplies necessary to operate vehicles and equipment such as fuel, oil, tires, parts, inspections and labor, etc. This account reflects amounts determined by historical expense data and projected operational needs. Account 3202 contains funds for the purchase of replacement vehicles, equipment or large tools as may be necessary in the fiscal year. Account 3203 includes all rental equipment charges necessary for operation. Account 3204 is utilized for the purchase of small tools, equipment and supplies. These accounts are increased or decreased annually to reflect changes in the price, work plan and number of items appropriately designated to be purchased from these accounts.

Totals by Account:

3201 Vehicle/Equip Maint.	\$ 30,000
3202 Fixed Capital	\$ 30,000
3203 Equipment Rental	\$ 5,000
3204 Misc.	\$ 5,000
Total	\$ 70,000

CONTRACT LABOR - 3301 thru 3304

The Contract Labor account contains funds for outside services/labor that cannot be supported by COMB staff which may include elevator repair, tree trimming and removal services, heavy equipment and operators' labor costs for various small projects, meter calibration and meter repair, etc. The amounts have been distributed through 3301, 3302 & 3303 to reflect the costs accurately. Account 3304 is used to hire consultants as necessary for extraordinary engineering, design or study projects.

Totals by Account:

3301 Conduit, Meter, Vale	\$	20,000
3302 Buildings & Roads	\$	20,000
3303 Reservoirs	\$	30,000
3304 Engineering Misc.	<u>\$</u>	25,000
Total	\$	95,000

MATERIALS / SUPPLIES - 3401 thru 3403

The Materials and Supplies account covers costs related to operation and maintenance of the conduit, reservoirs, and outlying buildings and roads. This account includes funding for gravel, fencing, charts, locks, paint, fire extinguishers, etc.

Totals by Account:

3401 Conduit, Meter, Vale	\$ 65,000
3402 Buildings & Roads	\$ 8,000
3403 Reservoirs	\$ 5,000
Total	\$ 78,000

OTHER EXPENSES - 3501 thru 3506

The Other Expenses account includes utilities, uniforms, hazardous waste disposal, communications (phones at facilities and cell phones for operations & maintenance), Underground Service Alerts (USA), employee training and certifications. All of these costs are based on actual charges for the services and changes in amounts are made only as necessary. This account is budgeted slightly less than the prior fiscal year.

Totals by Account:	3501 Utilities	\$ 7,000
•	3502 Uniforms	5,000
	3503 Communications	18,500
	3504 USA & Other Svcs	4,000
	3505 Misc.*	8,000
	3506 Training & Certs	3,000
	Total	\$45,500

*Misc detail:

Operations Division non-fixed assets expenses, computer/software/office supply needs, shipping, refuse/recycle/green waste/non-hazmat material disposal, portable toilets/roll off boxes, operations employment ads/background checks.

Non-fixed assets	\$ 1,000
Operations computer/	
Software/office supply needs	500
Refuse/recycle, etc.	3,000
Portable toilets/roll offs	<u>3,500</u>
Total	\$ 8,000

TOTAL 0 & M EXPENSES – Operations Division \$1,101,747



OPERATIONS DIVISION - GENERAL AND ADMINISTRATIVE EXPENSES

Program Description

The General and Administrative (G & A) accounts reflect costs for support of all administrative functions of COMB. The G & A portion of the budget provides for the time and effort spent by administrative staff in many areas that are to the benefit of all five Member Units of COMB. These include water supply and delivery reports, human resources and risk management, tax, audit, contractual and employment law, salary & benefits, accounting and bookkeeping, communications with Federal, State and local agencies and the general public on a variety of contractual and informational matters. Most of the Administrative accounts are allocated between the Operations Division (65%) and the Fisheries Division (35%).

DIRECTORS' FEES - 5000

This account reflects Directors' fees at a rate of \$150.00 per meeting and mileage expenses. The Directors will decide future increases by public meeting and change of ordinance. This cost is allocated between the Operations and Fisheries division.

Total of this account: \$13,000

AUDIT - 5100

This account reflects costs for the annual COMB CAFR audit allocated 65% to the operations division and 35% to the fisheries division.

Total of this account: \$22,750

LEGAL - 5101

This account reflects costs for the COMB general counsel and any special litigation expenses.

Total of this account: \$75,000

UNEMPLOYMENT TAX - 5150

COMB belongs to the California State Unemployment "self-insured" program which means that we do not actually pay unemployment premiums, but we must budget for and have the ability to pay any unemployment claims which may arise. This account is an estimate.

Total of this account: \$5,000

LIABILITY / PROPERTY INSURANCE - 5200

This account reflects insurance costs for coverage provided by ACWA/JPIA for all general liability, property insurance (buildings, personal property, fixed equipment, and catastrophic coverage), crime coverage, employee dishonesty, and replacement costs. The general liability premiums are based on a formula that includes annual payroll as well as a three year loss history of claims. The property insurance premiums are based on value of

property in which coverage is provided. The general liability and property insurance line item is an allocated cost between Operations and Fisheries Divisions.

Total of this account: \$50,551

HEALTH AND WORKERS' COMPENSATION, Retirees Medical - 5201

This account reflects costs for 65% of all administrative staff health premiums (medical, dental, vision & life), and employee assistance program (EAP), workers' compensation premiums as well as all retiree health premiums. The cost for health premiums is a set premium amount for each employee and their dependents, as well as eligible retirees, depending on hire date. The health, workers compensation and life insurance programs were negotiated through ACWA/JPIA and, although there have been substantial increases in the past, the premiums have remained competitive throughout the years. This line item includes a projected increase in health premiums which may occur in January 2019.

Total of this account: \$234,051

CalPERS - 5250

This account reflects costs for the California Public Employees Retirement System. The costs are based on 65% of salaries for all COMB administrative staff. The calculation of this account is payroll driven. COMB pays the employer and a portion of the employee cost for classic members and new hires pay 50% of the normal cost contributions. Starting July 1st 2017, classic members began paying a portion of the employee cost (EPMC). For fiscal year 2018-19, the classic members contribution rate is set at 2.8%. All employees hired after January 2013 who are not classified as "classic" members will contribute 6.25% of the CalPERS retirement premium from their bi-weekly paycheck.

Total of this account: \$52,325

FICA & MEDICARE - 5339

This account reflects 65% of the matching share of social security and Medicare taxes for all administrative employees.

Total of this account: \$22,114

ADMINISTRATIVE SALARIES – 5300 - 5307

This account reflects salaries for the specified positions of General Manager, Administrative Manager, Administrative Assistant III, and Administrative Assistant II at 65% apportionment. The salaries for all administrative staff (except the GM) contain a 2.56% cost of living increase. The COLA calculation is based on a melding of both the Los Angeles / Riverside index with the US City average index for a 13 month rolling period. The salary for the General Manager is set by the COMB Board.

Total of this account: \$289,071

OFFICE EXPENSE & POSTAGE - 5310

The Office Expense & Postage account reflects the cost of all office supplies and postage for general and administrative tasks. General and Administrative expenses have been reduced to the lowest level of effective operation.

Total of this account: \$5,000

OFFICE EQUIPMENT/LEASES/SERVICES - 5311

The Office Equipment/Leases account includes costs associated with leases and quarterly service agreements for postage machine, copier equipment and any maintenance fees.

Total of this account: \$ 9,200

MISCELLANEOUS ADMINISTRATIVE EXPENSE - 5312

This account contains funds necessary for office cleaning, board meeting supplies, outside payroll services, building alarm renewal, and miscellaneous expenses. General and Administrative expenses have been reduced to the lowest level of effective operation.

Office Clearning	\$ 2,500
Paychex payroll costs	\$ 4,000
Misc. expenses	\$ 5,000
Total	\$11,500

COMMUNICATIONS - 5313

This account contains funds necessary for the telephone service, long distance service, cable internet service, conference call service and cell phone service. General and Administrative expenses have been reduced to the lowest level of effective operation.

Total of this account: \$8,500

UTILITIES - 5314

This account contains funds necessary to provide utilities to the administrative offices.

Total of this account: \$ 9,737

MEMBERSHIP DUES - 5315

This account reflects membership dues for Association of California Water Agencies (ACWA), American Water Works Association (AWWA), California Special Districts Association (CSDA), Government Finance Officers Association (GFOA) and subscriptions for professional publications.

Total of this account: \$ 9,345

ADMINISTRATIVE FIXED ASSETS - 5316

This fiscal year's fixed assets include the replacement of computers and office furniture as needed.

Total of this account: \$ 3,000

COMPUTER CONSULTANT - 5318

This account was established for an outside consulting company which provides monitoring and technical support for all of our information technology and computer related needs.

Total of this account: \$15,000

EMPLOYEE EDUCATION / TRAINING - 5325

This account was established to provide employees with the ability to obtain professional training, required certifications and for management training purposes. This account also provides for human resources and employee related subscriptions. This account remains the same as compared to the prior fiscal year.

Total of this account: \$ 2.000

ADMINISTRATIVE TRAVEL - 5330

This account reflects actual travel costs for the COMB staff. This account is also used for attendance at conferences by the General Manager and/or staff.

Total of this account: \$2,000

PUBLIC INFORMATION - 5331

This account is available for public information bulletins, website or newsletters in order to communicate with the community in case of emergencies or environmental impacts on the COMB water distribution system or reservoirs.

Total of this account: \$ 3,500

TOTAL GENERAL AND ADMINISTRATIVE - Operations Division \$842,644

OPERATIONS DIVISION - SPECIAL GENERAL AND ADMINISTRATIVE

INTEGRATED REGIONAL WATER MANAGEMENT PLAN - 5510

This account has been established for COMB to participate in the development and maintenance of an integrated regional water management plan for Santa Barbara County.

Total of this account: \$5,000

TOTAL SPECIAL GENERAL AND ADMINISTRATIVE - Operations Division

\$5,000



OPERATIONS DIVISION - INFRASTRUCTURE IMPROVEMENT PROJECTS **

SCADA SYSTEM - 6062

\$ 20,000

The "Supervisory Control and Data Acquisition" system (SCADA) serves four objectives:

- (1) Allows the remote adjustment of valves which control the flow of water based on demand.
- (2) Collects and enables the retrieval of historical data at COMB Offices or via remote computer. Information includes flows, reservoir elevations, alarms, communication, turbidity, pH, temperature, and valve positions.
- (3) Provides phone alerts to COMB Operations staff to enable remote corrective action 24/7.
- (4) Increases the efficiency of Operations staff by avoiding onsite corrective action and enhances system reliability.

In FY 2017-18, two Programmable Logic Controllers (PLC) were upgraded to wireless communication devices to ensure reliable and secure access. Critical Programmable Logic Controllers will continue to be upgraded based on evaluation from an engineering consultant. These devices would be phased in over time.

COMB BUILDING AND GROUNDS REPAIR - 6090

\$200.000

The COMB Administration office is a 1979 model, purchased used in 1993. The mobile office is in need of replacement due to structural integrity issues.

GIS AND MAPPING - 6097

\$ 10.000

This line item will support expenses for licenses required to run the software affiliated with the Right-of-way program and other extraneous mapping needs.

SCC STRUCTURE REHAB (AVAR/BO VALVES) - 6096

\$484.400

Air vacuum air release valves (AVAR) are float operated valves which are common to water delivery systems. The AVAR's function is to allow volumes of air to be exhausted from or admitted into the pipeline to protect the system from a loss of capacity and prevent the pipe from collapsing in the event of a break in the pipe. There are twenty-six AVARs on the Lower Reach of the SCC. Of these, twenty have been rehabilitated; the remaining six will be completed by an outside contractor over the next two fiscal years. Replacement of the AVARs is a USBR Category 1 recommendation.

The riser pipe is the functional connection between the SCC and air vacuum air release valves (AVARs) located in the system. The riser pipe sits directly on top of a man-hole cover and supports a gate valve that sits below the AVAR. Riser pipes exist at all 57 AVAR locations. Twenty riser sections have been identified to pose an operational risk. Replacement and/or relocation of the riser pipes affiliated with the air vacuum air release valves will ensure the functionality of this system component.

Blow-off structures exist on all low points of a water distribution system. The components included in these structures include man-hole covers, lower riser sections, an upper spool section, a gate valve, and blow-off piping. There are a total of sixty-five blow-off structures in South Coast Conduit system. The project consists of replacing the man hole covers, lower risers, gate valves, upper spools, and discharge piping within the Upper and Lower Reaches of the SCC. The project would be completed in conjunction with the AVAR valve replacement and relocation project and coordinated with the affected Member Units during the required system shutdown.

RIGHT OF WAY IDENTIFICATION PROGRAM - 6105

\$ 20,000

The Right of Way Project (ROW) inventory will centralize information electronically to facilitate landowner communication regarding pending right-of-way work, provide communication with Santa Barbara permitting agencies, and enable COMB staff response to right-of-way disruptions and issues efficiently by utilizing the GIS inventory. Specific tasks of the project include identifying, locating, and labeling the pipeline through field mapping in GIS and surveying. Sequentially, as data is developed, landowners will be notified of property easements and of COMB's South Coast Conduit responsibilities. The project anticipates placing up to 400 pipeline markers at property lines and alignment changes along the pipeline. Concurrently, COMB will enhance and continue communication with public and private permitting agencies made possible by the inventory. The location and inventory will enable regular site inspection, expedite our ability to precisely locate and identify visible leakage, ground erosion, or new encroachments.

REPAIR LATERAL 3 STRUCTURE - 6118

\$100,000

Lateral 3 is a multi-joint pipe configuration contained in a concrete vault located in the Upper Reach of the system. The vault contains a riser coming through the concrete floor, a meter, a valve, and affiliated piping. Lateral three originally functioned as an operational component of Goleta Water District (GWD). This lateral no longer operates as an operational component of GWD and currently functions as a blow-off structure. A new blow-off structure will be re-constructed in its place. The repair would require a shutdown of the SCC and coordination with impacted Member Agencies. The project was designed and under contract in FY 2017-18 and has been delayed due to drought and impacts from the Thomas Fire. Project implementation is planned for the winter of 2018-19.

REHABILITATE SAN ANTONIO CREEK BLOW-OFF - 6122

\$ 60,000

The San Antonio Creek blow-off structure was constructed as an addition to the Cachuma Project facilities in 1958. It was constructed to provide a method for water release and draining of Lauro Reservoir during an Emergency Scenario. The structure's sole purpose is to respond to dam safety considerations. The existing structure includes an 18-inch and a 16-inch gate valve. The 18- and 16-inch valves would be removed and replaced. The project will require a shutdown of the South Coast Conduit.

SYCAMORE CANYON SLOPE STABILIZATION - 6132

\$500,000

The South Coast Conduit is a concrete-lined, concrete encased steel pipeline extending twenty-six miles from the Goleta reach south to Carpinteria. Erosion caused by severe runoff on dry hillsides affected by the recent five year drought has caused exposure of the pipeline in the Sycamore Canyon section of the system. The exposed portion of the South Coast Conduit is vulnerable to pipeline failure resulting from structural damage, corrosion, and or additional erosion material sliding over the conduit. This vulnerability poses a significant risk to system operation.

This project has been divided into two phases. The first phase would improve the drainage over the conduit to prevent further erosion and stabilize the slope where the pipeline is exposed. The second phase would stabilize the pipeline alignment through Sycamore Canyon improving overall slope stability.

Engineering services were retained in FY 2017-18 to conduct a site evaluation and perform a geotechnical study and project design to stabilize the slope and ensure protection and access to the pipeline. Phase I would implement the repair in accordance with the engineering design, recommendations and specifications.

SCC ISOLATION VALVE EVALUATION - 6136

\$ 25,000

To accomplish blowoff and air/vac repairs and upgrades, additional line valves are needed in the South Coast Conduit from Barker Pass to Carpinteria Reservoir. A study is needed to examine customer needs and potential alternatives for determining the most cost-effective way of supplying water to customers. This project is needed for continued operation and maintenance of the South Coast Conduit (SCC) in this section.

SCC LOWER REACH LATERAL STRUCTURES - 6137

\$ 50,000

There are forty-four lateral connections housed in concrete cylinder structures on the lower reach of the South Coast Conduit. The function of these connections is to provide water to sections of the Montecito Water District and Carpinteria Valley Water District. Each connection contains a gate valve, a check valve and an air vent component. This project would replace valves, air vents, and check valves on active lateral connections. The project will require shutdowns for the specified turnout distribution supply areas and would be coordinated with the impacted Member Units.

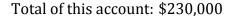
INFRASTRUCTURE IMPROVEMENT PROJECTS TOTAL

\$ 1,469,400

SPECIAL PROJECTS

EMERGENCY PUMPING FACILITIES PROJECT - 6120

At the regular Board meeting on April 24, 2017, the Board authorized the General Manager to execute a two-year agreement with Cushman Contracting to store key components of the barge. The change order agreement also included an approved amount to re-establish a fully-functioning Emergency Pumping Facility (EPF) if conditions require. Exact timing on deployment of the EPF is dependent on certain factors including, but not limited to, future rainfall, lake elevation, member unit demands, state water imports and downstream water releases. Included in this line item are funds for continued leasing of the facility components per the change order as well as funds for consultant engineering services. COMB staff is regularly monitoring projected lake elevation scenarios for planning purposes. If it becomes likely that the EPF needs to be deployed during this fiscal year, approval for a budget augmentation will be presented to the Board.

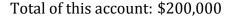




LAKE CACHUMA WATER QUALITY AND SEDIMENT MANAGEMENT PLAN - 6138

Lake Cachuma is the principal drinking water supply for the South Coast of Santa Barbara County providing surface water supply to the Goleta Water District, City of Santa Barbara, Montecito Water District, and Carpinteria Valley Water District. In addition, Lake Cachuma serves as the conduit for state water deliveries to the South Coast. Diversions from the lake are managed by Cachuma Operation and Maintenance Board. Upstream of Lake Cachuma are Gilbralter Reservoir, owned by the City of Santa Barbara, and Jameson Reservoir, owned by Montecito Water District.

More than half of Lake Cachuma's water shed has been burned by the 2016 Rey Fire and 2017 Whitter Fire and Thomas Fire. The immediate future and mid-term impacts of the fires on water quality are not fully understood. A Lake Cachuma water quality and sediment management plan would develop management actions as part of a program to address raw surface water quality today and in the future. The program would include identification and characterization of issues, mitigation and control projects, and management actions that may include, but not be limited to, sampling and data collection, in-lake treatment, erosion control, and watershed management. The Program would be developed in coordination with agencies that manage, operate, and use the lake and its watershed.





TOTAL IIP and Special Projects

\$ 1,899,400

TOTAL OPERATIONS DIVISION BUDGET

\$3,848,791



 $^{^{\}ast\ast}$ Board policy requires all projects to be approved thru Committee and by the Board prior to commencement

FISHERIES DIVISION - O&M EXPENSES

Program Description

To maintain and support all associated costs of operation and maintenance as they relate to the implementation of the NMFS Biological Opinion and the Lower Santa Ynez River Fish Management Plan.

LABOR - 4100 - 4152

The Fisheries Division Labor line item reflects labor costs and benefits for a Senior Resource Scientist, a three member field crew, and four part-time seasonal bio-aide positions. The benefits include medical, dental and vision insurance coverage, a \$20,000 life insurance policy per employee, deferred compensation, matching social security contributions, mandatory workers' compensation coverage, an employee assistance program (EAP), FICA/Medicare and a CalPERS retirement contribution (2% @ 55 formula - All employees hired after January 2013 who are not classified as "classic" members will contribute 6.25% of the CalPERS retirement premium from their bi-weekly paycheck). This line item includes a 2.56% COLA per the annual calculation.

Totals by Account

4100 Labor Biology Crew	\$379,830
4114 Labor Seasonal Crew	\$ 68,000
4151 CalPERS	\$ 67,259
4150 Health Insurance	\$120,669
4150 Workers Compensation	\$ 22,392
4152 FICA	\$ 34,259
Total	\$692,409

VEHICLES & EQUIPMENT - 4270 thru 4290

The Vehicles and Equipment section is made up of three accounts which include funds for the purchase of vehicles, fuel, parts, inspections and maintenance of vehicles and equipment. Account 4270 includes supplies necessary to operate vehicles and equipment such as fuel, oil, tires, parts, inspections and labor, etc. This account reflects amounts determined by historical expense data and projected operational needs. Account 4280 contains funds for the purchase or replacement of equipment or large tools as may be necessary in the fiscal year. Account 4290 includes funding all miscellaneous items affiliated with vehicles or equipment. These accounts are increased or decreased annually to reflect changes in the price and number of items appropriately designated to be purchased from these accounts.

Totals by Account:

4270 Vehicles	\$15,000
4280 Fixed Capital	\$15,000
4290 Miscellaneous	<u>\$ 2,500</u>
Total	\$32,500

CONTRACT LABOR - 4220, 4222

The Contract Labor account contains funds for outside services/labor to support equipment calibration on flow meters and sonde meters, and funds for technical assistance corresponding to the operation, maintenance and performance review of completed fish passage projects. Completed tributary projects at Rancho San Julian, Cross Creek Ranch, and Quiota Creek Crossings require annual performance evaluation; licensed fish passage engineers need to conduct the structural evaluation whereas the biological evaluation and report are done by COMB staff.

Totals by Account:

4220 Equip Calib.	\$ 3,000
4222 Projects Maint.	<u>\$25,000</u>
Total	\$28,000

MATERIALS / SUPPLIES - 4390

The Materials and Supplies account covers costs for the purchase of materials needed for the Fisheries Monitoring Program specifically monitoring for migration, spawning and over-summering such as constructing and repairing fish migration traps (pvc, netting, plywood, locks, waders, etc.) and the equipment necessary to conduct snorkel (dry suit, masks, snorkels, hoods, gloves, etc.) and redds surveys (waders, clipboards, etc).

Total of this account: \$ 7,000

OTHER EXPENSES - 4502

The Other Operating Expenses account includes funds to pay for uniforms and gear for the fisheries employees. This account is based on actual charges for the above services and changes in amounts are made only as necessary.

Total of this account: \$ 3,500

TOTAL 0 & M EXPENSES - Fisheries Division \$763.409







FISHERIES DIVISION - GENERAL AND ADMINISTRATIVE

Program Description

The General and Administrative accounts reflect costs for support of all fisheries division administrative functions of COMB. The salaries and benefits are divided at a 65% - 35% basis between the Operations Division and the Fisheries Division based on payroll allocations. General and Administrative expenses have been reduced to the lowest level of effective operation for FY 2018-19.

DIRECTORS FEES - 5426

This account reflects Directors' fees at a rate of \$150.00 per meeting and mileage expenses. The Directors will decide future increases by public meeting and change of ordinance. This cost is allocated between Operations and Fisheries divisions.

\$ 7,000

Total of this account:

LEGAL - 5407

This account reflects the costs for General Counsel expense affiliated with the Fisheries Division program of work.

Total of this account: \$20.000

AUDIT - 5441

This account reflects costs for a portion of the annual COMB CAFR audit.

Total of this account: \$12,250

LIABILITY/PROPERTY INSURANCE - 5443

This account reflects a portion of insurance costs for coverage provided by ACWA/JPIA for all general liability and property i.e., buildings, structures, computers, modular furniture, copiers, postage meters, vehicles and replacement costs of all properties belonging to COMB.

Total of this account: \$24,745

HEALTH AND WORKERS' COMPENSATION - 5401

This account reflects costs for 35% of all administrative staff health premiums (medical, dental, vision & life), and employee assistance program (EAP), deferred compensation and workers' compensation premiums. The cost for health premiums is a set premium amount for each employee and their dependents. The health and life insurance programs were negotiated through ACWA/JPIA and although there have been substantial increases in the past, the premiums have remained competitive throughout the years. This line item includes a projected increase in health premiums which may occur in January 2019.

Total of this account: \$38.883

CalPERS - 5402

This account reflects 35% percent of costs for the California Public Employees Retirement System for administrative personnel charged to the fisheries division. COMB pays the employer and a portion of the employee cost for classic members and new hires pay 50% of the normal cost contributions. Starting July 1st 2017, classic members began paying a portion of the employee cost (EPMC). For FY 2018-19, the classic members contribution rate is set at 2.8%. All employees hired after January 2013 who are not classified as "classic" members will contribute 6.25% of the CalPERS retirement premium from their bi-weekly paycheck.

Total of this account: \$28,175

FICA & MEDICARE - 5403

This account reflects 35% of the matching share of social security and Medicare taxes for all administrative employees.

Total of this account: \$11,907

SALARIES - 5404, 5405, 5408, 5409, 5419

This account reflects a 35% allocation of salaries for the General Manager, Administrative Manager, Administrative Assistant III, and Administrative Assistant II.

Total of this account: \$155,654

POSTAGE / OFFICE SUPPLIES EXPENSE - 5410

The Office Expense & Postage account reflects the cost of all office supplies and postage for general and administrative tasks attribute to the fisheries division.

Total of this account: \$ 4,000

OFFICE EQUIPMENT/LEASES/SERVICES - 5411

The Office Equipment / Leases account includes the fisheries division portion of leases and quarterly service agreements for postage machine, copier equipment and any maintenance fees.

Total of this account: \$ 5,418

MISCELLANEOUS ADMINISTRATIVE EXPENSE - 5412

This account contains funds necessary for office cleaning, Board meeting supplies, Paychex payroll costs, outside copy costs and other minor miscellaneous expenses.

Total of this account: \$ 7,500

COMMUNICATIONS - 5413

This account contains funds necessary for the telephone service, long distance service, cable internet service, and staff cell phones.

Total of this account:

\$ 5,805

UTILITIES - 5414

This account contains funds necessary to provide utilities to the administrative offices affiliated with the fisheries division program of work.

Total of this account:

\$ 5,243

MEMBERSHIP DUES - 5415

This account reflects costs for membership dues for the American Fisheries Society as well as a portion of ACWA dues as they pertain to the fisheries division employees. This account also covers subscriptions for professional publications.

Total of this account:

\$ 5,955

ADMINISTRATIVE FIXED ASSETS - 5416

This fiscal year's fixed assets include the purchase of computers according to the replacement schedule and office equipment / furniture as needed.

Total of this account:

\$ 3,000

COMPUTER CONSULTANT / SOFTWARE LICENSES - 5418

This account was established to fund needs for all computer and internal network systems support through outside computer consultant services. It also accommodates purchasing and updating of software licenses.

Total of this account:

\$ 7,000

EMPLOYEE EDUCATION / SUBSCRIPTIONS - 5425

This account was established to provide employees with the ability to obtain professional training, required certifications and for management training purposes specifically for in field and office operations, and safety and regulatory compliance. This account also provides for employee related subscriptions to professional fisheries organizations.

Total of this account:

\$ 2,500

ADMINISTRATIVE TRAVEL - 5430

This account provides for actual travel costs for professional conferences, seminars, training, and strategy meetings that are attended by the General Manager and/or staff throughout the fiscal year.

Total of this account:

\$ 2.500

PUBLIC INFORMATION - 5431

This account is for miscellaneous costs that may arise out of public records act requests, newsletters, webpage support or other public information requirements.

Total of this account:

\$1,500

TOTAL GENERAL AND ADMINISTRATIVE EXPENSES

Fisheries Division -

\$349,035

FISHERIES DIVISION - SPECIAL PROJECTS

BIOLOGICAL OPINION/FMP IMPLEMENTATION - 6201

This line item provides funding for outside consultant support on activities which include participation in the NFMS Biological Opinion compliance preparation as well as review of technical reports, study plans, participation in coordination and review meetings and conference calls.

BO Compliance Tasks and Support \$38,000

This task addresses ongoing Cachuma Project Biological Opinion (BO) compliance efforts and implementation of the Lower Santa Ynez River Fisheries Monitoring Program (FMP). As needed, consultants will provide technical and analytical support and review of the fisheries monitoring program and any proposed study plans. This may require participation on the Science Advisory Committee to obtain consensus on the recommendations. A fish passage engineer will review, evaluate, and develop technical elements of fisheries related monitoring, fish passage and restoration program elements. In addition, this item includes biostatistician support and genetic tissue analysis (fish fin



clips) conducted by a National Marine Fisheries Service certified geneticist. Activities may involve background research, concept development, content development and production schematics support for the ongoing BO and FMP activities.

AMC and CC Participation and Technical Support \$2,000

Conference calls preparation and follow-up per call as well as participation in face-to-face meeting of the Adaptive Management Committee (AMC) and Consensus Committee (CC) if necessary. Technical support to COMB in preparing work products for the AMC and the CC as required.

Review of Fisheries Monitoring Reports \$20,000

Review of any fisheries monitoring reports that are prepared by the Cachuma Project Biology Staff. These reports would be compliance measures for terms and conditions presented in the BO and would include the Annual Monitoring Report and technical memos prepared for Reclamation as well as the AMC, CC or COMB Board. This may include participation on the Science Advisory Committee to discuss comments on the reviewed reports.

Total of this account: \$45,000

GIS AND MAPPING - 6202

This account provides funds for the purchase and maintenance of the GIS and GPS system components, software (ESRI, AutoCAD, Field Maplet, MapLogic, Photoshop), hardware, aerial imagery, and GIS/GPS technical support.

Total of this account:

\$10,000

GRANTS AND SEMINAR TECHNICAL SUPPORT - 6203

This account provides funds for restoration grant technical evaluation and review to assure the most complete, thorough and competitive grant application possible in support of the Fisheries Program. In addition, these funds will be used for needed technical seminars on specific subjects in support of the endangered southern steelhead on the Lower Santa Ynez River.

Total of this account:

\$10,000

SYR HYDROLOGY TECHNICAL SUPPORT - 6204

This project includes funding for consultants who provide hydrologic support for analyzing operations in the SYR basin and operations for the Fisheries Program.

Total of this account:

\$ 6,000

USGS STREAM GAUGE PROGRAM - 6205

This line item is to fund the required stream discharge and water quality monitoring on the lower Santa Ynez River and its tributaries in compliance with the NMFS Biological Opinion.

Total of this account:

\$100,000

TRI COUNTY FISH TEAM FUNDING - 6206

This line item is to fund COMB's agreed upon portion of the MOU for financial support of the Tri-County salmonid restoration efforts.

Total of this account:

\$ 5,000

TOTAL PROGRAM SUPPORT SERVICES

\$176,000

FISHERIES DIVISION - HABITAT IMPROVEMENT PLAN PROJECTS **

OAK TREE RESTORATION PROGRAM - 6207

This line item is to fund the tenth year of oak tree planning efforts at several planting sites bordering the Cachuma Lake and Bradbury Dam. This planting and maintenance program is intended to result in a 2:1 replacement of oak trees lost due to the higher water elevations during surcharge events.

Total of this account:

\$40,000

TRIBUTARY PROJECTS SUPPORT CONSULTANT - 6303

This line item is to fund technical assistance provided by a fish passage engineer for tasks anticipated to include refinement of monitoring methods and procedures, hydraulic review of fish passage within a stream network, troubleshooting of general operation and maintenance issues, and review of miscellaneous technical data and reporting.

Total of this account:

\$20,000

QUIOTA CREEK CROSSING No. 8 - 6315

This line item is to fund the continued design and permitting of a fish passage improvement project on Quiota Creek Crossing No. 8. Design engineering will continue toward 100% design level. Grant applications have been submitted for this project which is projected to be constructed during fiscal year 2019-20.

Total of this account:

\$30,000

QUIOTA CREEK CROSSING No. 5 - 6316

This line item is to fund the continued design and construction of a fish passage improvement project for Quiota Creek Crossing No. 5 which is slated to take place in the fall of 2018. The CDFW has awarded grant funding of \$893,287 toward this project. COMB's net obligation for completion of this project is approximately \$67,000.

Total of this account:

\$960,000

SALSIPUEDES FISH LADDER REPAIR - 6317

This line item is to fund the repair of the fish ladder originally installed on Salsupuedes Creek in 2004. The anticipated fix will include a modification to each weir invert to reverse the angle, enhance the grade control structure to focus more flow through the fish ladder, and install two weirs downstream to increase the scour pool height for easier access to the fish ladder.

Total of this account:

\$ 8,000

OUIOTA CREEK CROSSING No. 9 - 6318

This line item is to fund the continued design and construction effort for a fish passage improvement project for Quiota Creek Crossing No. 9 which is slated to be constructed in late summer / fall of 2018. The CDFW has awarded grant funding of \$993,121 toward this project. COMB's net obligation for completion of this project is approximately \$18,000.

TOTAL HABITAT ENHANCEMENTS	\$2,173,996
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TOTAL PROGRAM SUPPORT AND HIP: \$2,349,996

TOTAL FISHERIES DIVISION BUDGET: \$3,462,440

TOTAL COMB BUDGET 2018-2019 \$7,311,231



Lake Cachuma County Park

^{**} Board policy requires all projects to be approved thru Committee and by the Board prior to commencement



Cachuma Operation and Maintenance Board 3301 Laurel Canyon Road Santa Barbara, CA 93105 www.cachuma-board.org