



## AGENDA

### REGULAR MEETING OF THE BOARD OF DIRECTORS OF CARPINTERIA VALLEY WATER DISTRICT

CARPINTERIA CITY HALL  
5775 CARPINTERIA AVENUE  
CARPINTERIA, CA 93013

Wednesday, June 14, 2023 at 5:30 p.m.

BOARD OF DIRECTORS

Case Van Wingerden  
President  
Shirley L. Johnson  
Vice President

Casey Balch  
Polly Holcombe  
Matthew Roberts

GENERAL MANAGER

Robert McDonald, P.E. MPA

If interested in participating in a matter before the Board, you are strongly encouraged to provide the Board with a public comment in one of the following ways:

1. **Online:** Comments may be submitted online through the “eComments” function located in the **Upcoming Events** section on our website: <https://cvsd.net/about/our-board/meetings/> **by 5:00 p.m. on the day of the meeting.**
2. **Submitting a Written Comment.** If you wish to submit a written comment, please email your comment to the Board Secretary at [Public.Comment@cvsd.net](mailto:Public.Comment@cvsd.net) by **5:00 P.M. on the day of the meeting.** Please limit your comments to 250 words. Every effort will be made to read your comment into the record, but some comments may not be read due to time limitations.
3. If you wish to make either a general public comment or to comment on a specific agenda item in person, please: attend the Board Meeting at the location noted above and fill out a speaker slip prior to the hearing the item.

- I. **CALL TO ORDER AND PLEDGE OF ALLEGIANCE, President Van Wingerden.**
- II. **ROLL CALL, Secretary McDonald.**
- III. **PUBLIC FORUM (Any person may address the Board of Directors on any matter within its jurisdiction which is not on the agenda).**
- IV. **APPROVAL ITEMS**
  - A. **\*\*Minutes of the Regular Board meeting held on May 24, 2023**
- V. **UNFINISHED BUSINESS – None**
- VI. **\*\*ADJOURN to Regular meeting of Carpinteria Groundwater Sustainability Agency (Time Certain 5:35 p.m.)**

1301 Santa Ynez Avenue  
Carpinteria, CA 93013  
(805) 684-2816

\*\*Indicates attachment of document to agenda packet.

**VII. NEW BUSINESS -**

- A. \*\* Consider approval to Engage Katz & Associates Outreach Services for CAPP not to exceed \$42,500 (for action, General Manager McDonald)**
- B. \*\*Consider Ortega Reservoir Repair charges to CVWD in the amount of \$112,622 (for action, General Manager McDonald)**
- C. \*\* Consider Authorization of Optional Task 3.0 for Permitting Assistance under existing Professional Services Contract with WSC not to exceed \$53,460 (for action, General Manager McDonald)**
- D. \*\* Consider FY Budgets 23/24- 25/26 and Associated Proposed Rates (for information, General Manager McDonald)**

**VIII. DIRECTOR REPORTS**

- A. \*\*CCWA Board Meeting – May 25, 2023 – Director Johnson**
- B. \*\*COMB Fisheries Committee Meeting – June 2, 2023 – Director Holcombe**
- C. \*\*Community Outreach Committee Meeting – June 6, 2023 – Directors Holcombe & Roberts**
- D. \*\*COMB Administrative Committee Meeting – June 8, 2023 – Director Holcombe**
- E. \*\*Administrative Committee Meeting – June 13, 2023 – Directors Holcombe & Van Wingerden**

**IX. GENERAL MANAGER REPORTS (for information) – None**

**X. [CLOSED SESSION]: CONFERENCE WITH LEGAL COUNSEL: POTENTIAL LITIGATION, [GOVERNMENT CODE SECTION 54956.9(D)(2)]: Cachuma Operations & Maintenance Board**

**XI. [CLOSED SESSION]: PURSUANT TO GOVERNMENT CODE SECTION 54957: PUBLIC EMPLOYEE PERFORMANCE EVALUATION TITLE: UNREPRESENTED EMPLOYEES**

**XII. CONSIDER DATES AND ITEMS FOR AGENDA FOR:**

**CARPINTERIA VALLEY WATER DISTRICT BOARD MEETING OF JUNE 28, 2023, AT 5:30 P.M., CARPINTERIA CITY HALL, 5775 CARPINTERIA AVENUE, CARPINTERIA, CALIFORNIA.**

**XIII. ADJOURNMENT.**

Robert McDonald, Secretary

1301 Santa Ynez Avenue  
Carpinteria, CA 93013  
(805) 684-2816

\*\*Indicates attachment of document to agenda packet.

Note: The above Agenda was posted at Carpinteria Valley Water District Administrative Office in view of the public no later than 5:30 p.m., June 11, 2023. The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied benefits of, the District's programs, services, or activities because of any disability. If you need special assistance to participate in this meeting, please contact the District Office at (805) 684-2816. Notification at least twenty-four (24) hours prior to the meeting will enable the District to make appropriate arrangements. Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Carpinteria Valley Water district offices located at 1301 Santa Ynez Avenue, Carpinteria during normal business hours, from 8 am to 5 pm.

1301 Santa Ynez Avenue  
Carpinteria, CA 93013  
(805) 684-2816

\*\*I indicates attachment of document to agenda packet.

|                            |   |                              |
|----------------------------|---|------------------------------|
|                            | <b>MINUTES OF THE REGULAR MEETING<br/>OF THE BOARD OF DIRECTORS</b>   |                              |
|                            | <b>CARPINTERIA VALLEY WATER DISTRICT</b>  |                              |
|                            | <b>May 24, 2023</b>   |                              |
|                            | President Van Wingerden called the regular meeting of the Carpinteria Valley Water District Board of Directors held in the Carpinteria City Hall Chamber to order at 5:30 p.m., Wednesday, May 24, 2023, and led the Board in the Pledge of Allegiance.   |                              |
|                            |   |                              |
| <b>ROLL CALL</b>           | Directors Present; Johnson, Holcombe, Roberts, Balch and Van Wingerden  |                              |
|                            | Director Absent: none   |                              |
|                            | Others Present: Bob McDonald  |                              |
|                            | Cari Ann Potts<br>Norma Rosales<br>Lisa Silva   | Maso Motlow<br>Kevin Kostiuk |
| <b>PUBLIC FORUM</b>        | No one from the public addressed the Board.   |                              |
| <b>MINUTES</b>             | <p>Following discussion, Director Holcombe moved, and Director Balch seconded the motion to approve the minutes of the Board meeting held on April 26, 2023. The motion carried by a 5-0 vote. The minutes were approved by roll call as follows;</p> <p>Ayes: Holcombe, Johnson, Balch, Roberts and Van Wingerden<br/> Nays : none<br/> Absent: none</p>                   |                              |
| <b>DISBURSEMENT REPORT</b> | <p>Following discussion, Director Holcombe moved, and Director Johnson seconded the motion to approve the monthly bills for the period of March 16, 2023 through April 15, 2023. The motion carried by a 5-0 vote. The motion was approved by roll call as follows;</p> <p>Ayes: Holcombe, Johnson, Balch, Roberts and Van Wingerden<br/> Nays : none<br/> Absent: none</p> |                              |

|   |   |
|---|---|
| <p><b>RULES AND REGULATIONS DRAFT CHANGES</b></p> | <p>General Manager McDonald presented to discuss draft changes to District Rules and Regulations. Presentation by Maso Motlow.</p> <p>Changes to:</p> <ul style="list-style-type: none"> <li>- Types of service vs Customer classes</li> <li>- Agricultural customer class definition</li> <li>- Meter leak rules</li> <li>- Outdated appendices</li> </ul>   |
| <p><b>ALLOCATION PROGRAM UPDATE</b></p>           | <p>General Manager McDonald introduced the topic of Allocation Program Methods. Maso Motlow Presented a detailed description of the methodology of calculating allocations.</p> <ul style="list-style-type: none"> <li>- <u>Indoor allocations</u> represent water use at residences and are based on the following: <ul style="list-style-type: none"> <li>• The number of dwelling units according to the District’s billing system</li> <li>• The average of people per dwelling unit based on Census data</li> <li>• Expectations of efficient indoor water use per person as defined by the State.</li> </ul> </li> <li>- <u>Outdoor allocations</u> represent outdoor water use at residences, parks, dedicated landscape meters, and agricultural operations and are based on the following: <ul style="list-style-type: none"> <li>- For each <b>Residential</b> account <ul style="list-style-type: none"> <li>• The square feet of irrigated area on the parcel based on aerial imagery analysis</li> <li>• Average evapotranspiration based on weather station data</li> <li>• Plant factors set by the State</li> </ul> </li> <li>- For each <b>Agricultural</b> account <ul style="list-style-type: none"> <li>• The acres of each crop type per parcel based on District analysis</li> <li>• Water use factors by crop based on District analysis</li> </ul> </li> </ul> </li> <li>- <u>Commercial, Industrial, Institutional allocations</u> are based on historical use because insufficient data are currently available to determine indoor allocations.</li> </ul> |
| <p><b>SRF LOAN PREPAYMENT</b></p>                 | <p>General Manager McDonald presented to consider Prepayment &amp; Retirement of SRF Loan for Cater Treatment Plant.</p> <p>Staff identified opportunity to prepay the remaining SRF Cater Treatment Plant loan balance of approx. \$456,000 as part of FY</p>  |

|   |  |
|---|--|
|   | <p>24-26 budget review. Prepaying would provide further rates relief with respect to rate impacts over the next 3 years. Following discussion, Director Roberts moved, and Director Johnson seconded the motion to approve the Prepayment of Cater TP SRF Loan. The motion carried by a 5-0 vote. The minutes were approved by roll call as follows;</p> <p>Ayes: Holcombe, Johnson, Balch, Roberts and Van Wingerden<br/> Nays : none<br/> Absent: none</p>   |
| <p><b>BUDGET UPDATES FOR<br/> FY 24 – FY 26</b></p> | <p>Assistant General Manager Rosales presented to discuss Budget updates for FY 24 – FY 26. Presentation by Kevin Kostiuk, Raftelis.</p> <p>Proposed Budget Update:</p> <ul style="list-style-type: none"> <li>- Reduction in Operating expenses by \$628k in FY 23/24, \$430k in FY 24/25 and \$363k in FY 25/26</li> </ul> <p>Proposed Rates Update:</p> <ul style="list-style-type: none"> <li>- Reduction in O&amp;M by \$675k</li> <li>- Reduction in CIP by \$120k</li> </ul> <p>Staff will work to have the proposed budget and rates completed for the June 14<sup>th</sup> board meeting.</p>   |
| <p><b>KATZ &amp; ASSOCIATES</b></p>                 | <p>General Manager McDonald presented to consider Katz &amp; Associates Proposal for Outreach Assistance for the CAPP in an amount not to exceed \$45,010.</p> <p><u>Katz &amp; Associates Proposal :</u></p> <p>Task 1 : Prop 218 Communication Support : <b>\$23,900</b></p> <p>Task 2 – CAPP Outreach Support : <b>\$21,110</b></p> <ul style="list-style-type: none"> <li>- Task 2A – CAPP Communications Plan Update : \$8,700</li> <li>- Task 2B – Stakeholder Research : \$7,500</li> <li>- Task 2C – Strategic Counsel/Proj Mngmnt : \$5,910</li> </ul> <p>Following discussion, the Board had questions about scaling back the total amount and the necessity of each task.</p> <p>Board requested a Community Outreach Committee meeting to discuss alternatives. No action was taken and will be brought back to the June 14th board meeting.</p> |

|  |   |
|--|---|
| <p><b>DWR DESALINATION RESOURCE MANAGEMENT STRATEGY PRESENTATION</b></p>                       | <p>General Manager McDonald presented to consider and discuss approving Director attendance and compensation of DWR Desalination Resource Management Strategy Presentation on May 18, 2023. Report by Director Johnson.</p> <p>Following discussion, Director Holcombe moved, and Director Balch seconded the motion to approve Director compensation for DWR presentation attendance. The motion carried by a 5-0 vote. The minutes were approved by roll call as follows;</p> <p>Ayes: Holcombe, Johnson, Balch, Roberts and Van Wingerden<br/> Nays : none<br/> Absent: none</p> |
| <p><b>CENTRAL COAST WATER AUTHORITY BOARD MEETING</b></p>                                      | <p>Director Johnson gave a verbal report on the CCWA Board meeting that was held on April 27, 2023.</p>   |
| <p><b>MONTECITO WATER DISTRICT/CARPINTERIA VALLEY WATER DISTRICT JOINT SPECIAL MEETING</b></p> | <p>Directors Balch &amp; Johnson gave a verbal report on the MWD/CVWD Joint Special meeting that was held on May 1, 2023.</p>   |
| <p><b>STRATEGIC WATER MANAGEMENT COMMITTEE</b></p>   | <p>Directors Balch &amp; Johnson gave a verbal report on the Strategic Water Management Committee meeting that was held on May 3, 2023.</p>   |
| <p><b>ACWA JPIA CONFERENCE</b></p>   | <p>General Manager McDonald gave a verbal report on the ACWA JPIA conference that was held on May 8-9, 2023.</p>  |
| <p><b>CACHUMA OPERATIONS &amp; MAINTENANCE BOARD SPECIAL MEETING</b></p>                       | <p>Director Holcombe gave a verbal report on the COMB Special Board meeting that was held on May 22, 2023.</p>  |
| <p><b>CACHUMA OPERATIONS &amp; MAINTENANCE BOARD MEETING</b></p>                               | <p>Director Holcombe gave a verbal report on the COMB Board meeting that was held on May 22, 2023.</p>  |
| <p><b>RATE &amp; BUDGET COMMITTEE MEETING</b></p>  | <p>Directors Johnson &amp; Roberts gave a verbal report on the Rate &amp; Budget Committee meeting that was held on May 23, 2023.</p>   |
| <p><b>CLOSED SESSION</b></p>   | <p>President Van Wingerden adjourned the meeting at 7:43 p.m. to convene the Board into closed session for the following matters:</p> <p><b>IX. REMOVED FROM AGENDA</b></p> <p><b>X. [CLOSED SESSION]: PURSUANT TO GOVERNMENT CODE SECTION 54957: PUBLIC EMPLOYEE PERFORMANCE EVALUATION TITLE: GENERAL MANAGER</b></p>   |
| <p><b>BOARD RECONVENED IN OPEN SESSION</b></p>   | <p>At 7:55 p.m. President Van Wingerden reconvened the Board meeting with the following reportable actions:</p>   |

|                           |   |
|---------------------------|---|
|                           | <p><b>IX. Removed from Agenda</b><br/> <b>X. Action as follows:</b><br/> - Effective: 3/1/23 – 3% COLA increase<br/> - Effective: 7/1/23 – Vacation Cashout increased from 40 hrs to 60 hrs annually and Vacation Bank increased from 200 hrs to 280 hrs annually</p> |
| <b>NEXT BOARD MEETING</b> | <p>The next Regular Board meeting is scheduled to be held on June 14, 2023, at 5:30 p.m., Carpinteria City Hall, 5775 Carpinteria Avenue, Carpinteria California.</p>   |
| <b>ADJOURNMENT</b>        | <p>President Van Wingerden adjourned the meeting at 7:56 p.m.</p> <hr/> <p>Robert McDonald, Secretary</p>   |





## AGENDA

### REGULAR MEETING OF THE BOARD OF DIRECTORS OF CARPINTERIA GROUNDWATER SUSTAINABILITY AGENCY



CARPINTERIA CITY HALL  
5775 CARPINTERIA AVENUE  
CARPINTERIA, CA 93013

Wednesday, June 14, 2023 at 5:35 p.m.



1. CALL TO ORDER
2. PUBLIC FORUM (Any person may address the Board of Directors on any matter within its jurisdiction which is not on the agenda).
3. APPROVAL ITEMS
  - A. \*\*Minutes for the Meeting of the Board held on April 26, 2023
  - B. \*\*Disbursement Report for March 16, 2023 – April 15, 2023
4. UNFINISHED BUSINESS – none
5. NEW BUSINESS
  - A. \*\* Consider Proposed FY 23/24 Budget and associated rates (for information, Executive Director Bob McDonald).
6. EXECUTIVE DIRECTOR REPORTS (for information) –
  - A. \*\*GSPAC Meeting – May 23, 2023 - Executive Director McDonald
7. ADJOURNMENT

*Robert McDonald, Secretary*

\*\*Indicates attachment of document to agenda packet.

The above matters are the only items scheduled to be considered at this meeting.

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\*\*IIndicates attachment of document to agenda packet.

June 7, 2023

Robert McDonald  
Carpinteria Valley Water District  
1301 Santa Ynez Ave  
Carpinteria, CA 93013

**Re: CAPP Communications and Outreach**

Dear Mr. McDonald,

Thank you for the opportunity to present the below scope and fee to continue support of the Carpinteria Advanced Purification Project (CAPP), which is now entering the next steps in the design phase. This is a pivotal time for this project and an important time to reassess the communications planning and outreach efforts, which began in 2018.

This scope covers:

- Support for informing and educating CVWD customers, through content and visuals, of the purpose, need and value of CAPP and the associated component of currently proposed water rates.
- Recommended steps to update the current CAPP communications plan and work with CVWD and the project team to prepare an outreach implementation approach that not only meets original objectives of raising awareness about the project and technologies, but also addresses the new opportunities and challenges that come with design, permitting, funding and, ultimately, construction. Support for recommended stakeholder research including ongoing inquiries through informal surveys.
- Support for a public open house event in late summer/early fall 2023 to continue to focus attention on the CAPP project by showcasing the purification pilot project.

It has been our distinct pleasure to work with you and the District as you seek to develop and fund a sustainable and locally controlled water supply and we look forward to the opportunity to continue highlighting the importance of the CAPP project to Carpinteria's future.

Best regards,



Karen Snyder  
Vice President

## Scope

*Assumes contract duration May 2023 – September 2023 with extensions as budget permits.*

### **Task 1: Support for Communicating the Value of CAPP**

As part of the next phase of the CAPP project, and in alignment with currently proposed rate increases, K&A will work with the project team to clarify the costs of and funding sources for the CAPP program, including the project component of the currently proposed water rate changes. K&A will provide content input for informational materials and articles, will create a frequently asked questions (FAQ) document, including messaging surrounding the coastal development permit (CDP) process, for online posting and distribution (with no graphic design); will review and provide recommendations for community meeting presentations developed by CVWD; and will provide limited ongoing communications strategy as adopted rates become effective and community attention continues to focus on the project benefits and costs. This includes participation in regular team meetings as needed (up to 3). It is essential that the materials created are simple and understandable for customers. For all materials, K&A will assume two (2) rounds of edits, and all data and technical content for materials will be provided by CVWD and its consultant. CVWD will pay for the costs associated with printing and distribution. Assumes CVWD team to provide content translation with K&A incorporating into Spanish version of designed materials (if needed).

*Deliverables: Article reviews and content; project FAQ; up to two graphics/visuals; review and recommendations for presentations/articles and ongoing response to community inquiries.*

### **Task 2: Communications Plan Update**

Working with the project team, K&A will update the CAPP Communications Plan, originally launched in 2018, to address needed modifications or additions related to project status (moving toward design and construction), communications goals moving forward, key messages and communications focus, current or anticipated opportunities and challenges, new and tailored stakeholders, and implementation strategies. This update will not only address current project status but will include broader outreach associated with design, CDP permitting and construction topics, process and schedule, and potential new stakeholder interests. To best inform this update, and in addition to regular project meetings included in Task 2, K&A recommends a communications planning workshop with the project team including Carpinteria Sanitary District representatives to confirm program status, and identify issues, opportunities, messaging, new audiences and communication objectives moving forward. Task 2 assumes meeting participation during communication plan update development and review and assumes up to two rounds of plan review.

*Deliverables: Communications planning workshop meeting materials and summary; draft and final draft communications plan update (including updated messaging platform and project narrative).*

### **Task 3: Support for Pilot Project Community Event**

As part of the CAPP, this summer a microfiltration/ultrafiltration pilot plant will be deployed to help guide and refine the final design of the advanced treatment process. This is an excellent opportunity to

host Carpinteria community members and potentially the media to a “project launch” open-house style event. It provides an opportunity to highlight this project and share additional information with a range of stakeholders in a casual setting. The project team can also learn about questions and concerns directly from stakeholders including project neighbors, surrounding community and potentially the media. This event can be scheduled either during the week or on a weekend to encourage and maximize stakeholder participation. The K&A team will work with the project team to identify cost-effective opportunities for an event to continue raising awareness about the important benefits of the CAPP project and help ensure a range of stakeholders are invited to participate in the open house. This may include participating in planning meetings with the larger team (up to 4), providing input on planning documents and event logistics.

*Deliverables: Summary notes of communication-focused meetings, event recommendations summary, logistics summary document.*

#### **Task 4: Strategic Counsel and Project Management**

To ensure that all communications planning is in sync with project milestones, and changing conditions, Task 4 assumes participation in monthly project team meetings during the five-month planning period (May through September 2023), periodic project planning calls and correspondence, detailed monthly reporting of activities, and up to 4 hours of strategic counsel per month.

*Deliverables: Summary notes of communication-focused meetings, monthly activity reports and as-needed materials based on CVWD request.*

### Fee Schedule

| Task No. | Task Description                                   | Amount   |
|----------|--|----------|
| Task 1   | <b>Support for Communicating the Value of CAPP</b> | \$18,520 |
| Task 2   | <b>Communications Plan Update</b>                  | \$8,080  |
| Task 3   | <b>Support for Pilot Project Community Event</b>   | \$10,860 |
| Task 4   | <b>Strategic Counsel/Project Management</b>        | \$5,080  |
|          | <b>Total</b>                                       | \$42,540 |

*\*K&A invoices monthly on a time and materials basis and only invoices for work authorized and completed.*

### K&A Rates

By Classification

| Name           | Title                  | Hourly Rate |
|----------------|------------------------|-------------|
| Karen Snyder   | VP/Principle in Charge | \$230       |
| Sarah Rossetto | Senior Director        | \$210       |
| Emily Otis     | Director               | \$200       |

|                   |                      |       |
|-------------------|----------------------|-------|
| Monica dos Santos | Account Executive II | \$150 |
| TBN               | Graphic Designer     | \$150 |

DRAFT



Howard Ridley Company, Inc.

PO Box 1560  
Chino, CA 91708-1560  
State License # 304198

# INVOICE

|          |           |
|----------|-----------|
| DATE     | INVOICE # |
| 6/2/2023 | 123103    |

|  |
|--|
| BILL TO  |
| Montecito Water District<br>583 San Ysidro Road<br>Santa Barbara, CA 93108 |

|                                     |
|-------------------------------------|
| PROJECT                             |
| Oretega Reservoir<br>Sealant Repair |

|          |        |         |               |
|----------|--------|---------|---------------|
| P.O. NO. | TERMS  | CONTACT | DATE COMPL... |
|          | Net 20 | JR      | 6/2/2023      |

| DESCRIPTION                           | AMOUNT    |
|---------------------------------------|-----------|
| Ortega Reservoir Joint Sealant Repair |           |
| Mobilization                          | 650.00    |
| subtotal                              | 650.00    |
| Lodging                               | 14,290.75 |
| HRC Markup of 15%                     | 2,143.61  |
| subtotal                              | 16,434.36 |
| Fuel                                  | 2,679.48  |
| HRC Markup of 15%                     | 401.92    |
| subtotal                              | 3,081.40  |
| Consumables                           | 3,529.14  |
| HRC Consumables Markup 20%            | 705.83    |
| subtotal                              | 4,234.97  |
| Materials                             | 11,082.97 |
| HRC Materials Markup 20%              | 2,216.59  |
| subtotal                              | 13,299.56 |
| Drive Time                            |           |
| 175 Hours @ \$88.00 per hour          | 15,400.00 |

|                              |              |
|------------------------------|--------------|
| Thank you for your business! | <b>Total</b> |
|------------------------------|--------------|

|              |              |                         |
|--------------|--------------|-------------------------|
| Phone #      | Fax #        | E-mail                  |
| 909-590-7415 | 909-590-7437 | office@howardridley.com |



Howard Ridley Company, Inc.

PO Box 1560  
Chino, CA 91708-1560  
State License # 304198

# INVOICE

|          |           |
|----------|-----------|
| DATE     | INVOICE # |
| 6/2/2023 | 123103    |

|  |
|--|
| BILL TO  |
| Montecito Water District<br>583 San Ysidro Road<br>Santa Barbara, CA 93108 |

|                                     |
|-------------------------------------|
| PROJECT                             |
| Oretega Reservoir<br>Sealant Repair |

|          |        |         |               |
|----------|--------|---------|---------------|
| P.O. NO. | TERMS  | CONTACT | DATE COMPL... |
|          | Net 20 | JR      | 6/2/2023      |

| DESCRIPTION                                   | AMOUNT     |
|---|------------|
| Labor<br>1136.5 Hours @ \$145.00 per hour     | 164,792.50 |
| Subsistence<br>147 Man Days @ \$50.00 per day | 7,350.00   |

|                              |              |              |
|------------------------------|--------------|--------------|
| Thank you for your business! | <b>Total</b> | \$225,242.79 |
|------------------------------|--------------|--------------|

|              |              |                         |
|--------------|--------------|-------------------------|
| Phone #      | Fax #        | E-mail                  |
| 909-590-7415 | 909-590-7437 | office@howardridley.com |





*Restoring the Past to Serve the Future*

Howard Ridley Company, Inc.  
Specialized Industrial Contracting, Since 1950  
State License #304198 DIR #1000410714

March 7, 2023

Adam Kanold  
Montecito Water District

REF: Ortega Reservoir  
SUB: Pressure Grouting and Sealant Repair Proposal- Revision 1

Howard Ridley Co., Inc. proposes to furnish labor, materials, and equipment to complete the following services: Pressure Grouting Joints and Sealant Repair

**Pressure Grouting Process:**

1. Remove existing sealant and backing rod from joint in damaged and leaking areas
2. Drill through existing Oakum seal and insert Stainless Steel grout needles at 18" on center. The spacing will adjust as necessary during the process
3. Furnish and inject Strata Tech 524/525 resin to fill the void space
4. Remove needles and clean up HRC generated debris

As we recall, we had a very difficult time drying out the reservoir to a suitable degree to install new sealant. The joints are the last areas that will dry in the reservoir. We are concerned that the 3-week work period will not be enough time to ensure the reservoir is dry. However, we are confident that we will have enough time to complete the injection process and stop the exfiltration of water. We may have to revisit the repair of the joints when there is a longer period of time available to properly dry out the tank.

**Sealant Removal and Replacement Process, based on 24 Leak Locations:**

1. Cut away existing sealant
2. Grind surface to remove remaining sealant and prepare surface
3. Furnish and install backing rod
4. Furnish and install sealant to a tooled finish
5. Clean up HRC generated debris and demobilize

**Pricing:**

1. Mobilization
  - a. \$650.00

Epoxy Injection • Urethane Grouting • Spall Repair • Structural Strengthening with Carbon Fiber • Expansion Joints • Vehicular Traffic Coatings • Corrosion Resistant Coatings

P.O. Box 1560 • Chino, CA, 91708 • Office (909) 590-7415 • Fax (909) 590-7437  
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*Restoring the Past to Serve the Future*

Howard Ridley Company, Inc.  
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State License #304198 DIR #1000410714

2. Labor:
  - a. \$145.00 per man hour. This rate incorporates our equipment costs and usage for the project.
  - b. We will be working 8-hour days, with Mondays and Fridays modified to incorporate Drive Time.
  - c. Anticipated 6 men per day, approximately 2-3 weeks
  - d. Based on Prevailing Wage Rates
3. Drive Time:
  - a. \$88 per hour
  - b. 2.5 hours of Drive Time per man on Mondays and Fridays
4. Consumables:
  - a. Cost plus 20%. Exact usages will be quantified on Daily Tracking Sheets
5. Fuel:
  - a. Receipts plus 15%
6. Lodging and Subsistence:
  - a. Because this is an out-of-town project, lodging and subsistence must be provided. For lodging, we will charge Cost plus 15%, with receipts provided. For subsistence, we are required to pay our crew a per diem, with the Santa Barbara area the rate being \$50.00 per day per man.
  - b. We aim to stay at the Best Western in Goleta as they offer State Rates on their rooms. They offer this rate only if they have rooms available, so we will do our best to get these rooms.

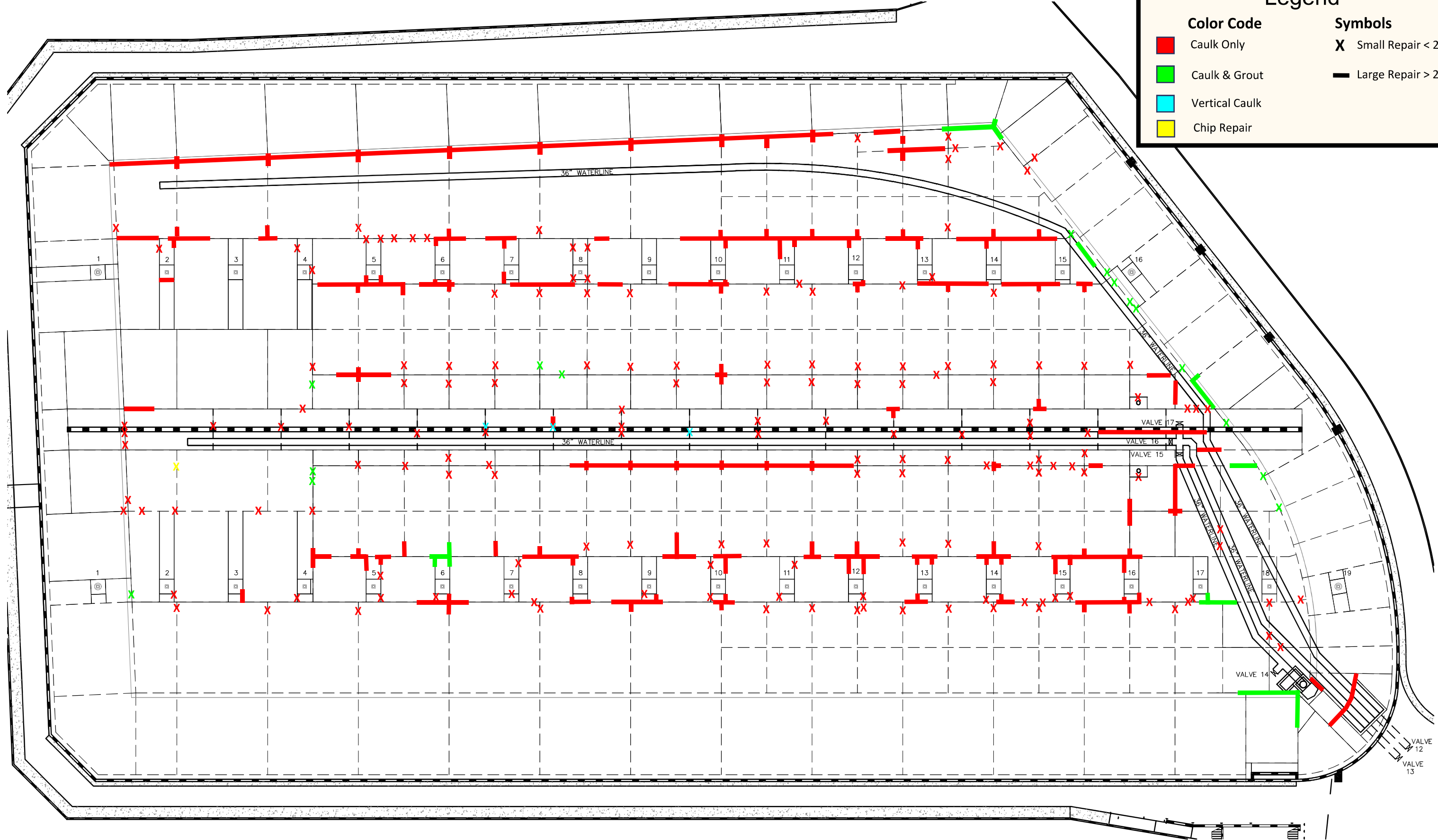
Exclusions: Plans, Permits, Inspections, Engineering, Testing, Bond premiums, and City Business License.

Respectfully submitted by,

Thomas Ridley

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### Legend

| Color Code                            |                | Symbols                            |                   |
|---------------------------------------|----------------|------------------------------------|-------------------|
| <span style="color: red;">■</span>    | Caulk Only     | <span style="color: red;">X</span> | Small Repair < 2' |
| <span style="color: green;">■</span>  | Caulk & Grout  | —                                  | Large Repair > 2' |
| <span style="color: cyan;">■</span>   | Vertical Caulk |                                    |                   |
| <span style="color: yellow;">■</span> | Chip Repair    |                                    |                   |

**Scope of Services for  
CAPP Program Management &  
Construction Management**

7/31/2022

Prepared for the:



## Contents

|   |    |
|---|----|
| Introduction .....  | 1  |
| Task 1.0 CAPP Administration and Coordination .....                         | 2  |
| 1.1 Program Administration.....   | 2  |
| 1.2 Implementation Plan.....  | 2  |
| 1.3 CVWD & CSD Coordination .....   | 2  |
| 1.4 Team Meetings .....   | 3  |
| 1.5 Board Updates .....   | 3  |
| 1.6 Non-Recurring Meetings.....   | 3  |
| Task 2.0 Program Controls .....   | 3  |
| 2.1 Data Management .....   | 3  |
| 2.2 Schedule Management .....   | 4  |
| 2.3 Cost Management.....  | 4  |
| 2.4 Change Management.....  | 4  |
| 2.5 Risk Management .....   | 4  |
| 2.6 Program Status Reports .....  | 4  |
| Task 3.0 Funding and Financing Support .....                                | 5  |
| 3.1 Funding and Financing Strategy.....                                     | 5  |
| 3.2 Clean Water State Revolving Fund Loan Support.....                      | 5  |
| 3.3 Proposition 1 IRWM Grant Support.....                                   | 5  |
| 3.4 Title XVI Grant Support .....   | 5  |
| 3.5 Grant Application .....   | 5  |
| Task 4.0 Permitting Support.....  | 6  |
| 4.1 Coastal Development Permit Support .....                                | 6  |
| 4.2 Title 22 Engineering Report .....                                       | 6  |
| 4.3 Waste Discharge Requirements / Water Recycling Requirements Permit..... | 7  |
| Task 5.0 Design Oversight .....   | 8  |
| 5.1 Consultant Selection .....  | 8  |
| 5.2 Consultant Coordination.....  | 8  |
| 5.3 Design Submittal Review.....  | 9  |
| 5.4 Biddability and Constructability Review .....                           | 9  |
| 5.5 Permitting Support.....   | 9  |
| 5.6 Equipment Pre-Selection .....   | 9  |
| 5.7 Value Engineering of 60% Design.....                                    | 10 |
| Task 6.0 Bid Phase Support .....  | 10 |
| 6.1 Contractor Pre-Qualification .....                                      | 10 |
| 6.2 Bidding .....   | 11 |
| Task 7.0 Construction Management .....                                      | 11 |
| 7.1 Project Set Up .....  | 11 |

Carpinteria Valley Water District

Scope of Services: CAPP Program Management and Construction Management

|     |   |    |
|-----|---|----|
| 7.2 | Construction Contract Administration.....   | 11 |
| 7.3 | Submittal Review Processing .....   | 13 |
| 7.4 | Start Up, Commissioning And Project Closeout.....                                   | 13 |
|     | OPTIONAL TASKS.....   | 14 |
|     | Optional Task 1.0 Strategic Communications and Stakeholder Outreach.....            | 14 |
|     | Optional Task 2.0 Enhanced Source Control Program Development.....                  | 14 |
|     | O2.1 Industrial Waste Survey (IWS) .....  | 15 |
|     | O2.2 Sewer Use Ordinance (SUO) Update.....  | 15 |
|     | O2.3 Enforcement Response Plan (ERP).....   | 15 |
|     | O2.4 Source Mapping & Collection System and Treatment Plant Monitoring Program..... | 15 |
|     | O2.5 Funding and Resources Report .....   | 15 |
|     | O2.6 Outreach Program Plan.....   | 16 |
|     | O2.7 Sampling Plan and Implementation.....  | 16 |
|     | O2.8 Enhanced Source Control Program Guiding Document.....                          | 16 |
|     | Optional Task 3.0 Permitting Support .....  | 16 |
|     | O3.1 CSD WWTP NPDES Permit Modifications .....                                      | 16 |
|     | O3.2 Environmental Permitting Support .....   | 17 |
|     | O3.3 Environmental Impact Report Addendum Support .....                             | 17 |

## SCOPE OF SERVICES: CAPP PROGRAM MANAGEMENT AND CONSTRUCTION MANAGEMENT

### INTRODUCTION

The Carpinteria Valley Water District (CVWD) is implementing the Carpinteria Advanced Purification Project (CAPP) to increase local, drought-resistant water supplies and reduce dependence on imported, drought-impacted surface water supplies. CVWD is partnered with the Carpinteria Sanitary District (CSD) to implement the CAPP. To date, a preliminary design report is complete and the CAPP EIR was certified in 2019. In addition, 50% design plans were prepared for CWSRF loan application. The program definition used for this scope is based on 2019 preliminary design report and 50% design plans. The focus of the next phase of efforts include final design, permitting, and funding; following by construction and startup, as presented in the following table.

| Phase                                       | Duration  | Assumed Schedule    | Associated Tasks |
|---|-----------|---------------------|------------------|
| <b>Project Planning</b>                     | --        | Feb 2014 – Jul 2022 | Complete         |
| <b>Final Design and Permitting</b>          | 18 months | Aug 2022 – Jan 2024 | Tasks 1 to 6     |
| <b>Construction, Startup, and Close-Out</b> | 18 months | Feb 2024 – Oct 2025 | Task 7           |

In addition to common construction permits and approvals, CAPP must receive a discharge/reuse permit from the Regional Water Quality Control Board (RWQCB) that requires antidegradation analysis, geochemical analysis, and State Water Resources Control Board (SWRCB) Division of Drinking Water (DDW) approval of a Title 22 project Engineering Report. Also, CSD will need to modify their existing National Pollutant Discharge Elimination System (NPDES) permit for discharge of treated wastewater effluent to the ocean. Efforts under this contract include leading permit acquisition and preparing materials for non-construction related permits (which will be handled by the Design Engineer).

Several funding opportunities have been and are being pursued. A SWRCB Clean Water State Revolving Fund (CWSRF) loan agreement is expected to be completed in 2022 and CVWD submitted a grant application to the United States Bureau of Reclamation (USBR) on March 15, 2022 that could fund up to 25% of eligible capital costs. CVWD's goal is to receive an addition 25% funding from State or other non-Federal funding. Efforts under this contract include identifying and pursuing this funding.

This scope and fee estimate is for Program and Construction Management services through startup and close-out and include program management, design oversight, funding support, permitting support, construction management, and startup support. The Design Engineer(s) will contract with CVWD directly to prepare the Final Design and perform Engineering Services During Construction for the three project components: 1) Advanced Water Purification Facility; 2) Pipelines; and 3) Wells. As program manager, WSC would oversee the Design Engineer(s)' efforts along with other consultants contracted by CVWD for CAPP, such as Pueblo Water Resources for groundwater and well work and Katz and Associates for public engagement.

Note that the "CAPP Team" term used in this scope includes CVWD, CSD, WSC, and other consultants supporting CAPP.

The work under this contract is expected to commence in August 2022 and is divided into two phase: 1) the Final Design phase (Tasks 1 to 6) is expected to take 18 months and continue through January 2024; 2) the Construction phase (Task 7) is expected to take 18 months, starting in February 2024 and continue through October 2025.

Work under this contract will be performed on a Time and Materials Basis. Given the preliminary characterization of CAPP based on the 2019 preliminary design report and 50% design plans, it is anticipated that the tasks will evolve to accommodate changing CAPP needs. Therefore, the budget allocations provided for each task are estimates only and CVWD will have the flexibility to reallocate budgets between tasks, as dictated by CAPP needs and as directed by CVWD. WSC's scope will be limited in that we will not be authorized to change the anticipated scope of the program identified above, that right will be reserved by CVWD and the CSD. In the task descriptions below, assumptions are provided to clarify the included scope and budget. To the extent that revised assumptions and/or scope necessitate additional budget, WSC will work with CVWD in good faith to negotiate a contract change or amendment as appropriate.

In addition, due to the duration of the work in this scope – over three years – initiation of work under each task will require approval from the CVWD General Manager.

## **TASK 1.0 CAPP ADMINISTRATION AND COORDINATION**

### **1.1 Program Administration**

- Provide oversight of resources, manage communication, and coordinate work efforts of the CAPP Team to align with CAPP priorities and to deliver the final design phase scope.
- Plan, organize, and conduct regular internal CAPP Team meetings to facilitate delivery of scope.
- Coordinate with CAPP Team consultants, as needed.
- Prepare monthly invoices and monthly progress reports.
- *Assumption: Budget is based upon an assumed level of effort for this task of 24 hours per month for 18 months.*

### **1.2 Implementation Plan**

- Develop an Implementation Plan for construction of CAPP infrastructure, including simple evaluation of delivery methods (e.g., design-bid-build, design-build, etc.), scope of bid packages, and equipment pre-purchase/pre-selection.
- Evaluation will include regulatory, cost, schedule, and risk considerations.
- Prepare a draft Implementation Plan detailing the recommended implementation approach.
- Prepare a final Implementation Plan incorporating CVWD and CSD review comments.

### **1.3 CVWD & CSD Coordination**

- Engage, collaborate, and coordinate with CVWD and CSD.
- Facilitate and/or participate in impromptu meetings, phone/conference calls, and site visits.
- Support and facilitate information sharing and knowledge transfer.
- Provide technical expertise when needed to advise CVWD and CSD on key decisions related to final design and permitting phase.



- *Assumption: Budget is based upon an assumed level of effort for this task of 24 hours per month for 18 months.*

#### 1.4 Team Meetings

- CVWD and CSD Meetings
  - (1) Plan, organize, conduct, and document meetings with CVWD and CSD to discuss CAPP status, coordination needs, resource requirements, CAPP risks, and key issues. Monthly meetings are assumed.
  - (2) *Assumption: The budget is based on 18 meetings with a 1.5-hour duration.*
- CAPP Team Meetings
  - (1) Plan, organize, conduct, and document bi-weekly (i.e., twice per month) with the CAPP Team to:
    - (a) Provide updates on CAPP progress
    - (b) Present interim results
    - (c) Review data needs
    - (d) Discuss key issues and other topics of interest as CAPP progresses
  - (2) *Assumption: The budget is based on 36 meetings with a 1-hour duration.*

#### 1.5 Board Updates

- Prepare and participate in board meetings for CVWD and CSD, including joint Board or committee meetings, to provide updates on CAPP status and key CAPP milestones.
- *Assumption: The budget is based on CAPP Team participation in six (6) board meetings with a two-hour duration.*

#### 1.6 Non-Recurring Meetings

- Prepare and participate in meetings scheduled as needed with CVWD, CSD, and/or the CAPP Team members.
- *Assumption: Budget is based upon an assumed level of effort for this task of 8 hours per month 18 months.*

***Deliverables: Monthly Invoices and Progress Reports, Draft and Final Implementation Plan, Meeting Agendas and Meeting Summaries.***

## TASK 2.0 PROGRAM CONTROLS

### 2.1 Data Management

- Develop and maintain a management information system (MIS) using the Microsoft Office suite to manage CAPP documentation and facilitate access to CAPP documents by CVWD and CSD staff.
- Provide MIS training resources to new CAPP team members, as needed.
- Assist CVWD and CSD staff in the development of procedures for management and tracking of CAPP-related information as required by funding sources.
- Manage data requests, and provide information, design criteria, and technical standards to CAPP team members and stakeholders.
- *Assumption: The budget is based upon an assumed level of effort of 4 hours per month.*

## 2.2 Schedule Management

- Develop an updated CAPP schedule for permitting and final design through CAPP completion based on the Implementation Plan prepared in Task 1.2. Incorporate detailed schedules from CAPP Team members.
- Maintain and monitor CAPP schedule. Provide updates on a quarterly basis.
- Incorporate construction schedules when submitted
- *Assumption: The schedule will be updated quarterly. After the schedule is developed, the budget is based upon an assumed level of effort of 4 hours per quarter.*

## 2.3 Cost Management

- Compile and monitor budget, cost, and cash flow information for CAPP. Update CAPP budget and produce budget and cost projections monthly.
- Assist CVWD and CSD staff in the development of accounting procedures to track CAPP-related expenditures, grant funding, and loan disbursements as required by funding sources.
- Monitor scope, including tracking CVWD and CSD approved out of scope work.
- *Assumption: The program cost will be updated monthly. After the budget tool is developed, the budget is based upon an assumed level of effort of 4 hours per month.*

## 2.4 Change Management

- Coordinate with CAPP Team to proactively manage changes to scope and/or budget of CAPP and implement change management procedures.
- WSC's scope will be limited in that we will not be authorized to change the anticipated scope of the program identified above, that right will be reserved by CVWD and the CSD.
- *Assumption: A total of 80 hours is assumed for this task.*

## 2.5 Risk Management

- Identify CAPP risks and develop mitigation measures and contingency plans. Document these in a CAPP risk register.
- Characterize, quantify, and prioritize CAPP risks utilizing CAPP risk register, and analyze impacts on CAPP budget and schedule.
- Implement risk mitigation measures identified through risk characterization efforts as applicable.
- Prepare monthly CAPP risk register updates.
- *Assumption: The risk register will be updated monthly. After the budget tool is developed, the budget is based upon an assumed level of effort of 4 hours per month.*

## 2.6 Program Status Reports

- Provide six (6) quarterly status updates in a dashboard format that summarize CAPP performance relative to the baseline CAPP budget and schedule and summarize activities completed in current quarter and planned for the next quarter. Quarterly status updates will be distributed to the Project Team via email.

***Deliverables: Program Schedule and Updates, Cost Projections and Updates, Risk Register and Updates, Program Status Reports***

## **TASK 3.0 FUNDING AND FINANCING SUPPORT**

### **3.1 Funding and Financing Strategy**

- Identify applicable funding and financing sources and criteria, including availability, eligibility, application process, and schedule.
- Engage with funding agencies to determine funding opportunities, constraints, requirements, and logistics.
- Screen applicable sources based on eligibility criteria, funding availability, CAPP goals and objectives, and/or CAPP constraints.
- Define a funding and financing portfolio, including one or more outside funding sources as well as internal CVWD and CSD funding and financing.
- Develop a cash flow model and funding plan to meet cash flow requirements for the duration of CAPP. The cash flow model will reflect expected processing and payment timelines from funding sources. Cash flow model will be maintained and updated as part of Task 2.3.

### **3.2 Clean Water State Revolving Fund Loan Support**

- Coordinate with the SWRCB Division of Financial Assistance (DFA).
- Coordinate with CVWD to address loan requirements and requests from the SWRCB.
- Prepare formal responses to information requests from the SWRCB.
- *Assumption: The budget is based upon an assumed level of effort of 80 hours.*

### **3.3 Proposition 1 IRWM Grant Support**

CAPP is anticipated to be included in the 2022 DWR IRWM grant application from Santa Barbara County. To support grant acquisition, WSC will:

- Coordinate with DWR and Santa Barbara County (regional IRWM grant administrator).
- Prepare requested grant application materials (grant will be submitted by Santa Barbara County).
- Respond to information requests to fill grant application data gaps.
- Support grant contract negotiations.
- *Assumptions: The budget based upon an assumed level of effort of 80 hours.*

### **3.4 Title XVI Grant Support**

If the USBR awards CAPP funding from the Fiscal Year 2022 (FY22) Title XVI Water Infrastructure Improvements for the Nation (WIIN) project implementation grant, WSC will provide the following services:

- Coordination with USBR, which includes coordination, preparation, and attendance at calls to agreement documentation and requirements.
- General email correspondence and impromptu phone calls with USBR are anticipated.
- Coordination with CVWD to discuss USBR requirements and prepare information as necessary in advance of attending meetings with USBR.
- *Assumption: The budget is based upon an assumed level of effort of 80 hours.*

### **3.5 Grant Application**

- Professional services may be required to investigate, prepare, and submit a grant application.

- Grant or loan application level of effort is dependent on the grant or loan CAPP. An estimate of \$40,000 is included based on WSC's previous grant application efforts for CAPP.

***Deliverables: Funding Opportunity Table, Grant Application***

## **TASK 4.0 PERMITTING SUPPORT**

*Note that a CEQA Addendum is not included in this scope. In addition, the following permits are assumed to not be needed: United States Army Corps of Engineers Section 404 permit, Regional Water Quality Control Board Section 401 Water Quality Certification, and California Department of Fish and Wildlife 1600 Streambed Alteration Agreement. These services are included as optional tasks, if needed.*

### **4.1 Coastal Development Permit Support**

A Coastal Development Permits (CDP) from the City of Carpinteria will be required for infrastructure in the coastal zone.

- WSC will prepare the CDP application and support CVWD in negotiations with the City. Support services may include:
  - (1) Participation in meetings with CAPP Team and the City.
  - (2) Prepare application materials and prepare revisions to the application or additional information requested by the City
  - (3) Preparation of exhibits detailing Program improvements and construction requirements.
- *Assumption: The budget is based upon an assumed level of effort for this task of 160 hours.*

### **4.2 Title 22 Engineering Report**

A Title 22 Engineering Report approved by the SWRCB Division of Drinking Water (DDW) is required for the WDR/WRR permit.

- Engage DDW as needed to support report preparation.
- Lead regulatory discussions on the permit documents and meet with regulatory staff to attain regulatory approval.
- Update current Title 22 Engineering Report and Prepare Admin Draft report compliant with DDW requirements. Work includes compilation of existing material in accordance with DDW standards as well as development of some new materials. DDW requires potable reuse facilities meet an extensive list of performance criteria for pathogens, nutrients, and trace pollutants. Treatment system performance information from other potable water reuse facilities may be required to provide an accurate estimation of future performance for Central Coast Blue.
- The Engineering Report will detail the following issues:
  - (1) Potable Reuse program summary
  - (2) Participating partners; including roles, responsibilities, and contractual relationships
  - (3) Summary of CEQA related items
  - (4) Summary of stakeholder outreach and coordination
  - (5) Potable reuse regulatory requirements

- (6) Summary of infrastructure (treatment, conveyance, injection, extraction) for the potable reuse project
  - (7) Source water quality for potable reuse, including description of industrial pretreatment and source control program.
  - (8) Pathogen and pollutant control and treatment
  - (9) Potable reuse operational strategy, including groundwater recharge and extraction schemes. All groundwater analysis and modeling will be done by others.
  - (10) Development of monitoring and response retention time requirements
  - (11) Review of alternative water sources
  - (12) Demonstration of potable reuse water quality
  - (13) Summary of groundwater basin and basin water quality
  - (14) Summary of domestic water supply production wells
  - (15) Groundwater recharge impacts, including anti-degradation analysis
  - (16) Development of a Monitoring and Reporting Program
  - (17) Potable Reuse Operations Plan
  - (18) Summary of startup testing requirements
- Incorporate comments from CVWD and CSD on the Admin Draft Report and prepare a Draft Report for submission to DDW.
  - Review and discuss DDW comments on the Draft Report. Engage with DDW to address comments
  - Prepare Final Report for submission to DDW for approval
  - *Assumptions: Content for groundwater related topics, such as groundwater modeling, will be prepared by Pueblo Water Resources. Content related to the AWPf, such as operations plan, will be prepared by the Design Engineer.*
  - *Assumptions: Budget does not include generation of new data, unless specifically listed above, and is assumed to rely on existing reports and information. Any new data would be sampled and analyzed by others, based upon recommendations by the Program Team.*
  - *Assumption: The budget is based on up to three (3) DDW meetings, attended remotely, by three (3) Program Team staff with a duration of 1.5 hours.*

#### **4.3 Waste Discharge Requirements / Water Recycling Requirements Permit**

CAPP will require a new Waste Discharge Requirement (WDR) / Water Recycling Requirements (WRR) permit to inject purified water into the groundwater basin.

- Coordinate the efforts of CAPP Team and RWQCB.
- Engage RWQCB as needed to support the application.
- Coordinate and support additional geochemical analysis requested by the RWQCB.
- Coordinate and support additional antidegradation analysis requested by the RWQCB.
- Prepare the ROWD for review and approval by RWQCB. The ROWD will detail the following issues:

- (1) Potable Reuse program summary
- (2) NPDES Summary for the relevant utilities
- (3) Documentation of water and wastewater characteristics

- (4) Summary of primary, secondary, and advanced treatment facilities
  - (5) Summary of treatment and recharge operations
  - (6) Recycled water rules and regulations
  - (7) Documentation of best management practices, including industrial pretreatment, laboratory monitoring, etc.
  - (8) Groundwater quality assessment
  - (9) Anti-degradation analysis
- Incorporate comments from CVWD and CSD on the Admin Draft ROWD Report and prepare a ROWD for submission to RWQCB.
  - Review and discuss DDW comments on the ROWD. Engage with RWQCB to address comments.
  - Participation in one (1) public hearing is assumed.
  - Prepare supplemental materials for submission to RWQCB for approval
  - *Assumptions: Antidegradation analysis and geochemical analysis to be conducted by a subconsultant. Placeholder budget for the subconsultant is included in expenses.*
  - *Assumption: The budget is based on up to three (3) RWQCB meetings, attended remotely, by three (3) Program Team staff with a duration of 1.5 hours.*

***Deliverables: Meeting Agendas and Meeting Summaries; Admin Draft, Draft, and Final Title 22 Engineering Report; Draft and Final Report of Waste Discharge***

## **TASK 5.0 DESIGN OVERSIGHT**

### **5.1 Consultant Selection**

- Develop Request for Proposal (RFP) for Design Engineer.
- Develop selection criteria for consultant selection
- Support process to select Design Engineer.

### **5.2 Consultant Coordination**

- Manage and monitor the work of Design Engineer through design completion. Manage the review of regular submittals and reviews of documents.
- Review designers progress against the project schedule and recommend corrective action as needed.
- Attend regular progress meetings (assume 36) with the designer, including routine management and status meetings, focused design meetings, and design review workshops.
- Provide existing information, design criteria, and technical standards to Design Engineer.
- Research, compile and provide other available information requested by Design Engineer

### 5.3 Design Submittal Review

- Review design submittals including plans, specifications, calculations, cost estimates, geotechnical report, study reports, startup and testing plans, etc. for completeness and consistency with the Preliminary Design and CAPP objectives. This includes discipline specialists, such as civil, mechanical, process, electrical, geotechnical, architectural, structural, etc. Coordinate comments and assist in resolving conflicting comments.
- Review, evaluate, and provide recommendations to CVWD and CSD for its determination, any requests for scope changes during design.
- Provide technical expertise when needed to advise CVWD and CSD on key decisions during design.
- Participate in design workshops for 60%, 90%, final, and bid submittals.
- Assume separate workshops for distribution system, wells, and AWPf for each submittal for a total of 12 workshops.

### 5.4 Biddability and Constructability Review

- Perform constructability reviews for 50% and 60% design submittals, and biddability review at 90%. This includes scope, schedule and cost estimate review, as well as discipline specialists, such as civil, mechanical, process, electrical, geotechnical, architectural, structural, etc. Coordinate comments and assist in resolving conflicting comments.

### 5.5 Permitting Support

- Design Engineer will lead preparation on construction permits, which may include, City encroachment permit, County well permit, SWPPP, NPDES, and Air Pollution Permit packages.
- Review draft permit applications
- Provide existing information and studies, as available
- Participate in meetings with permitting agencies, as needed
- Review, evaluate, and provide recommendations to CVWD and CSD for its determination, any requests for scope changes during design.
- Provide technical expertise when needed to advise CVWD and CSD on key decisions.
- *Assumption: This budget is based upon an assumed level of effort of 60 hours.*

### 5.6 Equipment Pre-Selection

- Pre-selection of the MF, RO, UV-AOP systems will allow CVWD and CSD to make a value-based selection of the major mechanical equipment based on criteria established by CVWD and CSD (e.g., capital cost, lifecycle cost, operational requirements, etc.). Pre-selection of these systems will also facilitate progression of the AWPf 60% design submittal. The pre-selected equipment packages will be assigned to the construction contractor as part of the AWPf bid package.
- WSC will provide oversight of Design Engineer's preparation of equipment pre-selection procurement packages
- Coordinate with the CAPP Team to develop the minimum qualifications and proposal evaluation criteria prior to issuance of requests for proposals.



- Plan, organize, conduct, and document a workshop for each procurement package to determine scope of supply and to facilitate development of minimum qualifications and proposal evaluation criteria. Each workshop is assumed to be two (2) hours in duration.
- Coordinate with City legal counsel to facilitate development of contract language related to assignment of procurement packages and requirements from funding and financing sources (e.g., DBE outreach, federal cross cutters, American Iron and Steel, etc.).
- Plan, organize, and conduct pre-proposal meetings for each procurement package.
- Evaluate proposals received and coordinate with Partner Agency staff to identify the preferred vendor.
- *Assumptions: CVWD, CSD, and their legal counsel will develop contract language for contract assignment and to satisfy requirements from funding and financing sources (e.g., DBE outreach, federal cross cutters, American Iron and Steel, etc.). One (1) addendum will be prepared for each procurement package.*

### 5.7 Value Engineering of 60% Design

- Coordinate and conduct a Value Engineering (VE) Workshop of 60% Design. The VE Team will include a Value Engineering Team Coordinator and four to five VE Team Members. The following tasks are included:
  - (1) Coordination
  - (2) VE Review of Project Information
  - (3) VE Kickoff Call
  - (4) VE Review of Construction Cost Estimate
  - (5) VE Workshop
  - (6) VE Report

***Deliverables: Meeting Agendas, Meeting Summaries, Comments on 60% Design Package, 90% Design Package, Final Design Package, and Bid Package; Draft and Final VE Report for 60% Design***

## TASK 6.0 BID PHASE SUPPORT

### 6.1 Contractor Pre-Qualification

- Prepare notice inviting contractors to submit a proposal for pre-qualification.
- Prepare a prequalification package for the plant and instrumentation and controls subcontractor based on DIR's standard pre-qualification materials
- Coordinate and participate in pre-qualification package evaluation, including:
  - Review pre-qualification packages;
  - Prepare evaluation criteria;
  - Prepare pre-qualification responses.
- Prepare letter recommending pre-qualified contractor's to be invited to bid.



## 6.2 Bidding

- Prepare the Notice Inviting Bids from the pre-qualified contractors.
- Attend a pre-bid conference as CVWD's representative.
- Respond to bidder inquiries as appropriate and provide input for program-related addenda.
- Coordinate with Design Engineer to review the acceptability of substitute materials, equipment, subcontractors and suppliers proposed during the bid process.
- Tabulate all bids received, review responsiveness of bids, and make a recommendation for award.
- *Assumption: This budget is based upon an assumed level of effort of 60 hours.*

***Deliverable: Award Recommendation Letter***

## TASK 7.0 CONSTRUCTION MANAGEMENT

Construction management and inspection services throughout the construction and startup phases of the Project include:

- Construction Management and Inspection
- Materials Testing and Engineering
- Survey – verification/checking of contractor's work

**The level of effort included in the fee is based on four staff at mostly full-time for 18 months: construction manager, resident engineer, and two inspectors / document managers. A more refined estimated will be submitted prior to the start of the construction phase.**

### 7.1 Project Set Up

WSC will complete the following tasks:

- Prepare a Project-specific construction management plan containing the specific procedures to be followed for the Project. This plan will include the "chain of command" and the roles and responsibilities for all project team members (including but not limited to: who will perform them, and to what degree and frequency the tasks will be executed, etc.) and define the project tracking and reporting procedures. The primary purpose of this plan is to define the level of project administration, public relations, and communications.
- Compile construction phase engineering services scope of work for CM's subconsultants (materials testing, geotechnical services and construction field survey – verifying contractor's survey).

### 7.2 Construction Contract Administration

- Meetings
  - (1) Conduct the pre-construction meeting and prepare and distribute meeting summary.
  - (2) Conduct weekly meetings with the contractor, subcontractors, utility representatives, design team representatives, and CVWD representatives. Prepare meeting summary and distribute to all participants.

- RFI/RFC: Review, coordinate (with CVWD and design engineer), and respond to contractor's Requests for Information (RFI) and Requests for Clarification (RFC).
- Change Management Review and process change orders. When appropriate, recommendations, suggestions and alternatives will be provided to the contractor, and/or CVWD. WSC's scope will be limited in that we will not be authorized to change the anticipated scope of the program identified above, that right will be reserved by CVWD and CSD.
- Change Orders: Manage the change order process to defend CVWD against unwarranted change orders and to obtain a fair and reasonable price for those items determined to be extra-work items. Change order requests from the contractor will be received and logged along with requests by CVWD and recommendations of the design engineering team. Upon resolution of the issues and costs, the CM will recommend acceptance or rejection of the change order and, if accepted by CVWD and CSD, prepare the document for processing. The CM will verify changes performed with detailed justification on a time- and-materials basis daily if the work is performed on a T&M basis.
- Files: Maintain a set of contract files at CM's office and files at CM's field office (located at construction site). The document tracking will be conducted using software to log, track and process all correspondence, submittals, RFIs/RFCs, cost quotations, potential change orders, change orders, claims, progress payment requests, and other documents received at the field office. At the completion of the Project, the master set of project related files will be indexed and turned over to CVWD.
- CPM: Perform a detailed review of the contractor's baseline "critical path method" (CPM) schedule to analyze the logic between activities, key activity durations, proper cost loading, and verification of the critical path. This will confirm that all specified construction sequencing and schedule constraints, as well as all submittals; construction, shutdowns, tie-ins, startup and testing, and closeout activities are included for all contract work. Review the schedule to check for any logic that places undue burden on CVWD, the CM, or design engineer, such as accelerated submittal review and need for increased CVWD and CM resources. Detailed reviews of the contractor's monthly schedule update will be conducted to ensure that actual work progress, based upon the contractor's and CM's records, is properly incorporated including any approved change order work. The CM will prepare written recommendations to CVWD on contractor requests for contract time extension, and will include a time impact analysis.
- Extra Work: Track and manage all extra work items through a tracking system. Disputed work items unable to be processed as a change order will be tracked via a potential claims system, and reasonable effort should be made by the CM to resolve the issue.
- Compliance: Review compliance with contractor's documents, contractor's monthly progress payment requests, as well as construction contract records and reports specified to be submitted. Compile written recommendations and forward to CVWD.

- Payment Requests: Compare the contractor's progress payment requests to the schedule of values and their own daily and weekly report records to confirm that the requested amounts are consistent. This will include confirmation of "materials on hand" by checking materials stored on site with paid invoice records. Appropriate contract change order work will also be confirmed and included. The CM will then recommend to CVWD the monthly progress payment amount. A copy of the progress payment will be included in each Monthly Progress Report.
- Punch List: Punch lists will be developed to permit CVWD acceptance of each segment of work to occur after the contractor attains substantial completion. Conduct a final project review with CVWD project manager and grant agencies as required. Submit a recommendation for project acceptance.

### **7.3 Submittal Review Processing**

- Receive and consolidate the contractor's submittals of equipment operations and maintenance manuals, warranties and guarantees for materials and equipment installed in the Project. This effort will be concurrent with the final testing and project closeout phase.
- Coordinate closely with the contractor, equipment vendors, design engineering team, other CMs, and CVWD's operations staff during the development of the contractor's startup and commissioning plan. This plan will contain a pre-commissioning checklist and a systematic startup procedure, as required by the contract specifications.
- Coordinate preparation and review of record drawings. Provide evidence to CVWD that the contractor maintained record drawings.
- Coordinate with the contractor in order to verify that Storm Water Pollution Prevention and Waste Discharge Requirements are in compliance. The CM will review the Storm Water Pollution Prevention Plan (SWPPP) initially prepared by CVWD or the Design Engineer and then revised by the contractor and provide recommendations to any necessary revisions. The CM will enforce the requirements of the approved SWPPP with the contractor. The CM will confirm that the contractor meets specified construction mitigation requirements as outlined in the approved SWPPP in order to minimize the potential for violations with the Project's Stormwater Construction NPDES permit condition.
- Coordinate with the contractor on acquisition of other construction permits.

### **7.4 Start Up, Commissioning And Project Closeout**

- In general, assist in facilitating commissioning and startup of Project facilities including long-term operational support by contractor and/or manufacturers. Coordinate with CVWD on overall project closeout including substantial completion, pre-final inspection and final completion.
- Receive and review O&M Manuals prepared by the contractor and coordinate comments from both CVWD and CVWD's treatment operations consultant and ensure that all comments from the reviewers are addressed prior to having the contractor finalize the documents. Transmit to CVWD; and deliver all keys, manuals, records drawings and maintenance records to CVWD.
- AWPf: Coordinate the Treatment Process and SCADA specialty teams (from CVWD, the Contractor, and Design Engineer) and operations consultant on operational matters; including troubleshooting and fine-tune operations procedures.

- Pipelines: Coordinate with CVWD, the Contractor, and Design Engineer on operational matters, including pressure testing and disinfection of pipelines prior to putting the pipelines into operation. The coordination efforts include: troubleshooting and fine-tuning operations procedures.
- Wells: Coordinate with CVWD and Design Engineer on development and equipping of project wells.
- Facilitate final inspection and approval to operate all Project facilities; including but not limited to: treatment processes, generator, distribution pipeline, injection wells, monitoring wells, and air quality permitting.
- Facilitate administrative close out of the project with the Contractor and funding agencies. Anticipated efforts include issuing certificates of completion for recording by CVWD, collecting and documenting warranty items, coordinating withholdings, releases of retention, issuing opinion letters to grant agencies that the project is complete,

## OPTIONAL TASKS

### OPTIONAL TASK 1.0 STRATEGIC COMMUNICATIONS AND STAKEHOLDER OUTREACH

Prepare communications collateral, as needed, and as requested by CVWD. Potential materials include

- CAPP Summary Brochure
- Presentations
- Elected Official Talking Points
- Press Release and News Articles
- Social Media
- Video
- *Assumption: The budget is based upon an assumed level of effort of 80 hours.*

### OPTIONAL TASK 2.0 ENHANCED SOURCE CONTROL PROGRAM DEVELOPMENT

An enhanced source control program (ESCP) will serve as the guidance document that will supplement an existing pretreatment program to protect an AWP. However, since the CSD has neither an ESCP nor a pretreatment program, an ESCP must be developed that includes pretreatment program elements. Elements that will be included in the ESCP are described in the following subtasks. The Assumptions and Deliverables for this section are provided at the end of this section.

**02.1 Industrial Waste Survey (IWS)**

- An IWS will be conducted to identify and location of Industrial Users (IUs) in the CSD’s sewershed that have the potential to discharge wastewater that could impact the wastewater treatment plant (WWTP) and AWPf, and help the CSD determine whether pretreatment standards and requirements apply to any of the facilities surveyed. The results of the IWS will be used to prepared and maintain a list of industries and select commercial types (SIUs, dentists, medical facilities, automotive shops, etc.). Protocols to update the IWS regularly will be developed.

**02.2 Sewer Use Ordinance (SUO) Update**

- The CSD’s existing SUO will be updated to give the CSD legal authority to implement and enforce all elements of the pretreatment program and ESCP. Discharge prohibitions will be expanded. Policies for IU permitting and monitoring requirements will be established.

**02.3 Enforcement Response Plan (ERP)**

- An ERP will be developed to give the CSD formalized procedures for investigating and responding to instances of IU noncompliance. An ERP will give the CSD a basis for enforcing IU noncompliance in a consistent manger. It will be based on the CSD’s legal authorities and IU requirements established in the ordinance. It will provide guidelines for enforcement steps and escalating enforcement steps, depending on the nature of the noncompliance.

**02.4 Source Mapping & Collection System and Treatment Plant Monitoring Program**

- A source mapping strategy will be developed to investigate contaminant sources with a focus on drinking water and NPDES permit-related contaminants. The program will define areas and strategies for routing monitoring including major junctions in the collection system. The objective is to build a database for the CSD to perform long-term monitoring and trending.
- In order to assure regulators that the CSD understands their influent wastewater and maintains compliance, the CSD will need to develop a robust monitoring program that expands upon its current monitoring programs. Both proactive monitoring and a rapid response action plan will be needed. A proactive monitoring program includes maintaining an inventory of contaminants, a thorough characterization of the industrial and residential wastewater quality, routing sampling of industries and commercial businesses, and online monitoring. A rapid response action plan is needed to respond to elevated concentrations, tracing up through the wastewater treatment plant and collection system, and establishing sampling zones. A procedure for taking specific rapid actions to track the source of pollutants up through the collection system and act fast to protect the finished water will be a key part of the action plan.

**02.5 Funding and Resources Report**

- To ensure that the CSD will have sufficient resources and qualified personnel to carry out the monitoring, enforcement, and outreach, a Funding and Resources report will be prepared. The Funding and Resources document will detail the staffing, equipment, and budgetary needs of the pretreatment and enhanced source control programs.

## **02.6 Outreach Program Plan**

- The first line of defense against unwanted discharges in the collection system is a robust outreach program for both industrial users (IUs) and the general public. The purpose of the outreach strategy is to communicate the need for an ESCP in protecting the pure water facility as well as the role that IUs and the public will play. This plan will summarize a proposed outreach approach with recommendations for both targeted outreach to and education of the CSD's various collection system users while maximizing existing resources and communication vehicles.

## **02.7 Sampling Plan and Implementation**

- Depending upon the information collected and compiled in earlier ESCP efforts, sampling of the collection system will range from limited to extensive. Due to the expected domestic and restaurant nature of the Pismo Beach collection system, sampling is anticipated to be minimal. The sampling and implementation plan will detail what sampling should be done for the different identified industrial dischargers as well as for residual sectors to verify anticipated sewage quality.

## **02.8 Enhanced Source Control Program Guiding Document**

- An ESCP guidance document will be developed that encompasses the aforementioned efforts.
- Assumptions: All sampling and laboratory analysis will be done by others. Program Team will recommend sampling that is needed.

***Deliverables: For each Subtask (e.g., 02.1 to 02.8), a Draft Subtask Document will be prepared for review, followed by one comprehensive Final Document.***

## **OPTIONAL TASK 3.0 PERMITTING SUPPORT**

### **03.1 CSD WWTP NPDES Permit Modifications**

This task provides technical support to CSD if CSD need to modify its existing WWTP National Pollutant Discharge Elimination System (NPDES) permit for ocean discharge because RO concentrate will be added to the existing ocean outfall discharge and secondary effluent flows to the ocean will be reduced.

- Three (3) meetings are assumed with the RWQCB: 1) Initial scoping meeting; 2) Preliminary findings meeting; and 3) Final findings meeting.
- Document expected effluent water quality with and without Program discharges for NPDES constituents of concern.
- Prepare and submit draft memorandum documenting proposed Project discharge to CSD for review. Address comments in draft final memorandum and submit to the RWQCB for consideration.
- Incorporate RWQCB comments in final memorandum and transmit document to RWQCB for attachment to existing NPDES permit.
- *Assumptions: The permit modification requirements and process will be determined in initial meeting with the RWQCB. Therefore, the scope and budget included in this task is based on our expected requirements and process but may need to be amended after RWQCB meeting(s).*

### **O3.2 Environmental Permitting Support**

The following environmental permits may be required: United States Army Corps of Engineers Section 404 permit, Regional Water Quality Control Board Section 401 Water Quality Certification, and California Department of Fish and Wildlife Streambed Alteration Agreement. If needed, the following scope would be implemented

- WSC will prepare permit application materials on an as-needed basis. Support services may include:
  - (1) Participation in meetings with CAPP Team and jurisdictional agencies.
  - (2) Preparation of technical information and exhibits.
  - (3) Responding to requests for information from jurisdictional agency staff.
- *Assumption: The budget is based upon an assumed level of effort for this task of 24 hours per permit application for three (3) permits for as-needed support for a total of 72 hours. It is assumed that additional discretionary permits from California Department of Fish and Wildlife, United States Army Corps of Engineers and others will not be required.*

### **O3.3 Environmental Impact Report Addendum Support**

An Environmental Impact Report (EIR) addendum is needed if facilities, such as wells, are located in areas not covered by the Final Program EIR. The EIR addendum will be prepared by the City's environmental consultant. WSC will support preparation of the EIR addendum on an as-needed basis.

Support services may include:

- Participation in meetings with staff, consultant, jurisdictional agencies, and stakeholders.
- Preparation of technical information to support preparation of supplemental EIR documentation.
- Assistance to consultant to develop the project description.
- *Assumption: The budget is based upon an assumed level of effort for this task of 80 hours.*





| Task No. | Task Description                             | WSC             |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                        | WSC Labor Hours | WSC Labor Fee     | Expenses         | WSC Fee           |            |
|----------|--|-----------------|---------------------|------------------------|----------------|--------------------|-----------------------|-----------------------------|-------------------------|-------------------|----------------------|----------------------|--------------------------|------------------------|-----------------|-------------------|------------------|-------------------|------------|
|          |  | Program Manager | Program Coordinator | Deputy Program Manager | Staff Engineer | Permitting Support | Senior Engineer - AWP | Senior Engineer - Pipelines | Senior Engineer - Wells | Resident Engineer | Inspector / Doc Mgmt | Inspector / Doc Mgmt | Communication Strategist | Communications Support |                 |                   |                  |                   |            |
|          | <i>Billing rates, \$/hr</i>                  | \$320           | \$280               | \$195                  | \$155          | \$195              | \$280                 | \$280                       | \$320                   | \$260             | \$230                | \$195                | \$165                    | \$280                  | \$170           |                   |                  |                   |            |
| <b>1</b> | <b>Program Management &amp; Coordination</b> |                 |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 |                   |                  |                   |            |
| 1.1      | Program Administration                       | 144             | 72                  | 216                    |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 432               | \$ 108,360       | \$ -              | \$ 108,360 |
| 1.2      | Implementation Plan                          | 16              | 4                   | 40                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 60                | \$ 14,040        | \$ -              | \$ 14,040  |
| 1.3      | CVWD & CSD Coordination                      | 144             | 72                  | 216                    |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 432               | \$ 108,360       | \$ -              | \$ 108,360 |
| 1.4      | Team Meetings                                | 99              | 63                  | 180                    |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 342               | \$ 84,420        | \$ -              | \$ 84,420  |
| 1.5      | Board Updates                                | 48              | 24                  | 36                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 108               | \$ 29,100        | \$ -              | \$ 29,100  |
| 1.6      | Non-Recurring Meetings                       | 36              | 36                  | 72                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 144               | \$ 35,640        | \$ -              | \$ 35,640  |
|          | <b>SUBTOTAL</b>                              | <b>487</b>      | <b>271</b>          | <b>760</b>             | <b>0</b>       | <b>0</b>           | <b>0</b>              | <b>0</b>                    | <b>0</b>                | <b>0</b>          | <b>0</b>             | <b>0</b>             | <b>0</b>                 | <b>0</b>               | <b>1518</b>     | <b>\$ 379,920</b> | <b>\$ -</b>      | <b>\$ 379,920</b> |            |
| <b>2</b> | <b>Program Controls</b>                      |                 |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 |                   |                  |                   |            |
| 2.1      | Data Management                              | 18              | 2                   | 54                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 74                | \$ 16,850        | \$ -              | \$ 16,850  |
| 2.2      | Schedule Management                          | 10              | 6                   | 28                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 44                | \$ 10,340        | \$ -              | \$ 10,340  |
| 2.3      | Cost Management                              | 18              | 4                   | 70                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 92                | \$ 20,530        | \$ -              | \$ 20,530  |
| 2.4      | Change Management                            | 24              | 8                   | 48                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 80                | \$ 19,280        | \$ -              | \$ 19,280  |
| 2.5      | Risk Management                              | 36              | 4                   | 52                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 92                | \$ 22,780        | \$ -              | \$ 22,780  |
| 2.6      | Program Status Reports                       | 24              | 3                   | 32                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 59                | \$ 14,760        | \$ -              | \$ 14,760  |
|          | <b>SUBTOTAL</b>                              | <b>130</b>      | <b>27</b>           | <b>284</b>             | <b>0</b>       | <b>0</b>           | <b>0</b>              | <b>0</b>                    | <b>0</b>                | <b>0</b>          | <b>0</b>             | <b>0</b>             | <b>0</b>                 | <b>0</b>               | <b>441</b>      | <b>\$ 104,540</b> | <b>\$ -</b>      | <b>\$ 104,540</b> |            |
| <b>3</b> | <b>Funding &amp; Financing Support</b>       |                 |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 |                   |                  |                   |            |
| 3.1      | Funding & Financing Strategy                 | 16              | 32                  | 40                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 88                | \$ 20,280        | \$ -              | \$ 20,280  |
| 3.2      | CWSRF Loan Support                           | 8               | 32                  | 40                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 80                | \$ 17,720        | \$ -              | \$ 17,720  |
| 3.3      | Prop 1 IRWM Grant Program Support            | 8               | 32                  | 40                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 80                | \$ 17,720        | \$ -              | \$ 17,720  |
| 3.4      | Title XVI Grant Support                      | 8               | 32                  | 40                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 80                | \$ 17,720        | \$ -              | \$ 17,720  |
| 3.5      | Grant Application                            | 20              | 40                  | 48                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 188               | \$ 39,360        | \$ 640            | \$ 40,000  |
|          | <b>SUBTOTAL</b>                              | <b>60</b>       | <b>168</b>          | <b>48</b>              | <b>240</b>     | <b>0</b>           | <b>0</b>              | <b>0</b>                    | <b>0</b>                | <b>0</b>          | <b>0</b>             | <b>0</b>             | <b>0</b>                 | <b>0</b>               | <b>516</b>      | <b>\$ 112,800</b> | <b>\$ 640</b>    | <b>\$ 113,440</b> |            |
| <b>4</b> | <b>Permitting Support</b>                    |                 |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 |                   |                  |                   |            |
| 4.1      | Coastal Development Permit Support           | 40              | 40                  | 80                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 160               | \$ 39,600        | \$ -              | \$ 39,600  |
| 4.2      | Title 22 Engineering Report                  | 16              | 40                  | 80                     |                | 120                |                       |                             |                         |                   |                      |                      |                          |                        |                 | 256               | \$ 55,320        | \$ -              | \$ 55,320  |
| 4.3      | WDRs / WRRs Permit                           | 16              | 40                  | 80                     |                | 120                |                       |                             |                         |                   |                      |                      |                          |                        |                 | 256               | \$ 55,320        | \$ 70,000         | \$ 125,320 |
|          | <b>SUBTOTAL</b>                              | <b>72</b>       | <b>120</b>          | <b>240</b>             | <b>0</b>       | <b>240</b>         | <b>0</b>              | <b>0</b>                    | <b>0</b>                | <b>0</b>          | <b>0</b>             | <b>0</b>             | <b>0</b>                 | <b>0</b>               | <b>672</b>      | <b>\$ 150,240</b> | <b>\$ 70,000</b> | <b>\$ 220,240</b> |            |
| <b>5</b> | <b>Final Design Oversight</b>                |                 |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 |                   |                  |                   |            |
| 5.1      | Consultant Selection                         | 16              | 8                   | 48                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 72                | \$ 16,720        | \$ -              | \$ 16,720  |
| 5.2      | Consultant Coordination                      | 52              | 36                  | 76                     |                | 18                 |                       |                             |                         |                   |                      |                      |                          |                        |                 | 222               | \$ 51,250        | \$ -              | \$ 51,250  |
| 5.3      | Design Submittal Review                      | 144             | 48                  | 144                    |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 336               | \$ 87,600        | \$ -              | \$ 87,600  |
| 5.4      | Bidability and Constructability Review       | 48              | 8                   | 48                     |                |                    |                       |                             | 16                      |                   |                      |                      |                          |                        |                 | 128               | \$ 34,000        | \$ -              | \$ 34,000  |
| 5.5      | Permitting Support                           | 12              | 8                   | 40                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 60                | \$ 13,880        | \$ -              | \$ 13,880  |
| 5.6      | Equipment Pre-Selection                      | 40              | 8                   | 40                     |                |                    |                       |                             |                         |                   |                      |                      |                          |                        |                 | 128               | \$ 29,040        | \$ -              | \$ 29,040  |
| 5.7      | Value Engineering (60% Design)               | 16              | 4                   | 24                     |                |                    |                       |                             | 4                       |                   |                      |                      |                          |                        |                 | 108               | \$ 26,920        | \$ -              | \$ 26,920  |
|          | <b>SUBTOTAL</b>                              | <b>328</b>      | <b>112</b>          | <b>420</b>             | <b>96</b>      | <b>18</b>          | <b>40</b>             | <b>20</b>                   | <b>20</b>               | <b>0</b>          | <b>0</b>             | <b>0</b>             | <b>0</b>                 | <b>0</b>               | <b>1054</b>     | <b>\$ 259,410</b> | <b>\$ -</b>      | <b>\$ 259,410</b> |            |



| Task No. | Task Description                     | WSC             |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                       |                        |                     | WSC Labor Hours  | WSC Labor Fee       | Expenses         | WSC Fee             |                  |                  |                     |                  |                  |                     |                  |                  |
|----------|--------------------------------------|-----------------|---------------------|------------------------|----------------|--------------------|-----------------------|-----------------------------|-------------------------|-------------------|----------------------|----------------------|--------------------------|-----------------------|------------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|------------------|---------------------|------------------|------------------|---------------------|------------------|------------------|
|          |                                      | Program Manager | Program Coordinator | Deputy Program Manager | Staff Engineer | Permitting Support | Senior Engineer - AWP | Senior Engineer - Pipelines | Senior Engineer - Wells | Resident Engineer | Inspector / Doc Mgmt | Inspector / Doc Mgmt | Communication Strategist | Communication Support | Communications Support | Wells               |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
|          | <i>Billing rates, \$/hr</i>          | \$320           | \$280               | \$195                  | \$155          | \$195              | \$280                 | \$320                       | \$260                   | \$230             | \$195                | \$165                | \$280                    | \$170                 |                        |                     |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
| <b>6</b> | <b>Bid Phase Services</b>            |                 |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                       |                        |                     |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
| 6.1      | Contractor Pre-Qualification         | 32              | 4                   |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                       |                        |                     |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
| 6.2      | Bidding                              | 32              | 4                   |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                       |                        |                     |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
|          | <b>SUBTOTAL</b>                      | <b>64</b>       | <b>8</b>            | <b>0</b>               | <b>0</b>       | <b>64</b>          | <b>0</b>              | <b>0</b>                    | <b>8</b>                | <b>6</b>          | <b>0</b>             | <b>0</b>             | <b>0</b>                 | <b>0</b>              | <b>0</b>               | <b>0</b>            | <b>0</b>         | <b>0</b>            | <b>0</b>         | <b>0</b>            | <b>0</b>         | <b>0</b>         | <b>0</b>            | <b>0</b>         | <b>0</b>         | <b>0</b>            | <b>0</b>         |                  |
| <b>7</b> | <b>Construction Management</b>       |                 |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                       |                        |                     |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
| 7.1      | Project Set Up                       | 96              |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                       |                        |                     |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
| 7.2      | Construction Contract Administration | 1800            |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                       |                        |                     |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
| 7.3      | Submittal Review Processing          | 120             |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                       |                        |                     |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
| 7.4      | Start Up, Commissioning And Project  | 480             |                     |                        |                |                    |                       |                             |                         |                   |                      |                      |                          |                       |                        |                     |                  |                     |                  |                     |                  |                  |                     |                  |                  |                     |                  |                  |
|          | <b>SUBTOTAL</b>                      | <b>2496</b>     | <b>0</b>            | <b>0</b>               | <b>0</b>       | <b>0</b>           | <b>0</b>              | <b>0</b>                    | <b>0</b>                | <b>0</b>          | <b>0</b>             | <b>2560</b>          | <b>2560</b>              | <b>0</b>              | <b>0</b>               | <b>0</b>            | <b>0</b>         | <b>0</b>            | <b>0</b>         | <b>0</b>            | <b>0</b>         | <b>0</b>         | <b>0</b>            | <b>0</b>         | <b>0</b>         | <b>0</b>            | <b>0</b>         |                  |
|          | <b>COLUMN TOTALS</b>                 | <b>3637</b>     | <b>706</b>          | <b>1816</b>            | <b>336</b>     | <b>258</b>         | <b>48</b>             | <b>26</b>                   | <b>26</b>               | <b>2560</b>       | <b>2560</b>          | <b>2560</b>          | <b>2560</b>              | <b>0</b>              | <b>14533</b>           | <b>\$ 2,309,120</b> | <b>\$ 25,000</b> | <b>\$ 2,334,120</b> | <b>\$ 95,640</b> | <b>\$ 3,452,690</b> | <b>\$ 25,000</b> | <b>\$ 95,640</b> | <b>\$ 3,452,690</b> | <b>\$ 25,000</b> | <b>\$ 95,640</b> | <b>\$ 3,452,690</b> | <b>\$ 25,000</b> | <b>\$ 95,640</b> |

Final Design Phase (Tasks 1 to 6) Subtotal \$1,118,470

| OT 1 Strategic Communications & Stakeholder Outreach |   |            |           |            |            |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
|--|---|------------|-----------|------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| OT 1.1   | Strategic Communications & Stakeholder Outreach | 16         | 16        | 16         | 0          | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        |          |  |
|  | <b>SUBTOTAL</b>                                 | <b>16</b>  | <b>16</b> | <b>16</b>  | <b>0</b>   | <b>0</b>   | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> |          |  |
| OT 2 Enhanced Source Control Program Development     |   |            |           |            |            |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 2.1   | Industrial Waste Survey                         | 16         | 4         | 8          | 80         |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 2.2   | Sewer Use Ordinance Update                      | 16         | 4         | 8          |            | 80         |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 2.3   | Enforcement Response Plan                       | 16         | 4         | 8          | 32         |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 2.4   | Source Mapping & Collection System              | 8          | 4         | 8          | 40         |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 2.5   | Funding & Resources Report                      | 4          | 2         | 4          | 24         |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 2.6   | Outreach Program Plan                           | 8          | 2         | 8          | 40         |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 2.7   | Sampling Plan and Implementation                | 8          | 8         | 8          | 24         |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 2.8   | Enhanced Source Control Program G               | 16         | 8         | 8          | 48         |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
|  | <b>Enhanced Source Control Program</b>          | <b>92</b>  | <b>28</b> | <b>52</b>  | <b>288</b> | <b>80</b>  | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> |  |
| OT 3 Permitting Support                              |   |            |           |            |            |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 3.1   | CSD WWTP NPDES Permit                           | 8          | 16        | 40         |            | 24         |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 3.2   | Environmental Permitting Support                | 12         | 6         | 54         |            |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
| OT 3.3   | EIR Addendum Support                            | 16         | 8         | 54         |            |            |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  |
|  | <b>Permitting Support TOTAL</b>                 | <b>36</b>  | <b>30</b> | <b>148</b> | <b>0</b>   | <b>24</b>  | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> |  |
|  | <b>OPTIONAL TASKS TOTAL</b>                     | <b>144</b> | <b>74</b> | <b>216</b> | <b>288</b> | <b>104</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> |  |

10% mark-up on direct expenses; 10% mark-up for sub-contracted services  
 Standard mileage rate \$0.56 per mile (or current Federal Mileage Reimbursement Rate)  
 Rates are subject to revision as of January 1 each year.

**CARPINTERIA VALLEY WATER DISTRICT**  
**FY 2023-2024 · FY 2024-2025 · FY 2025-2026**  
**OPERATING BUDGET SUMMARY - PROPOSED, STAGE 1 DROUGHT ASSUMED**

|   | <b>2021/22</b>    | <b>2022/23</b>    | <b>2023/24</b>    | <b>2024/25</b>    | <b>2025/26</b>    |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
|   | <b>Actual</b>     | <b>Budget</b>     | <b>Budget</b>     | <b>Budget</b>     | <b>Budget</b>     |
|   | <b>4,315 AF</b>   | <b>3,665 AF</b>   | <b>3,635 AF</b>   | <b>3,860 AF</b>   | <b>4,000 AF</b>   |
| <b>REVENUE</b>                                |                   |                   |                   |                   |                   |
| Municipal and Industrial Water Sales          | 3,548,451         | 2,987,877         | 3,470,765         | 4,285,365         | 4,674,092         |
| Agricultural Water Sales                      | 2,025,570         | 1,769,946         | 1,881,941         | 2,245,934         | 2,447,826         |
| Water Service Charges                         | 8,706,300         | 8,951,024         | 9,174,618         | 9,523,355         | 10,379,431        |
| Fire Protection and Service Revenue           | 502,614           | 271,382           | 180,312           | 248,106           | 270,409           |
| Drought Surcharge                             | -                 | 432,099           | 703,864           | 781,137           | 851,356           |
| Interest Revenue                              | 77,916            | 100,000           | 120,000           | 120,000           | 120,000           |
| Other Income                                  | 363,248           | 284,389           | 324,415           | 288,434           | 290,203           |
| Overhead Charges                              | 57,981            | 51,000            | 50,000            | 50,000            | 50,000            |
| <b>TOTAL REVENUES</b>                         | <b>15,282,080</b> | <b>14,847,717</b> | <b>15,905,915</b> | <b>17,542,332</b> | <b>19,083,318</b> |
| <b>EXPENSES</b>                               |                   |                   |                   |                   |                   |
| Personnel                                     | 2,951,953         | 3,235,157         | 3,658,463         | 3,925,802         | 4,129,530         |
| General & Administrative                      | 398,209           | 426,512           | 482,250           | 504,558           | 529,362           |
| Utilities                                     | 399,682           | 453,960           | 382,686           | 400,742           | 423,310           |
| Professional Services                         | 525,117           | 331,698           | 304,397           | 371,165           | 361,700           |
| Operations Expense                            | 1,979,860         | 1,102,319         | 964,371           | 1,043,992         | 1,094,255         |
| State Water Power & Chem                      | 439,350           | 553,122           | 94,586            | 184,995           | 237,901           |
| Water Treatment & Testing                     | 1,097,131         | 1,176,835         | 2,050,174         | 1,965,500         | 1,886,645         |
| Joint Powers Authority Expense                | 636,844           | 754,616           | 637,250           | 782,330           | 835,413           |
| Water Conservation                            | 19,287            | 46,466            | 51,103            | 52,171            | 61,771            |
| Other Expense                                 | 661,249           | 742,996           | 863,484           | 899,842           | 934,088           |
| <b>TOTAL EXPENSES</b>                         | <b>9,108,682</b>  | <b>8,823,681</b>  | <b>9,488,764</b>  | <b>10,131,097</b> | <b>10,493,976</b> |
| <b>Drought Expenses (Savings)</b>             | <b>-</b>          | <b>-</b>          | <b>(98,213)</b>   | <b>(193,865)</b>  | <b>(201,620)</b>  |
| <b>NET REVENUE</b>                            | <b>6,173,398</b>  | <b>6,024,036</b>  | <b>6,515,364</b>  | <b>7,605,100</b>  | <b>8,790,962</b>  |
| <b>DEBT SERVICE</b>                           | <b>5,985,548</b>  | <b>4,928,505</b>  | <b>5,215,851</b>  | <b>5,420,910</b>  | <b>5,398,328</b>  |
| <b>BALANCE OF REVENUE</b>                     | <b>187,850</b>    | <b>1,095,531</b>  | <b>1,299,513</b>  | <b>2,184,190</b>  | <b>3,392,634</b>  |
| <b>LESS CAPITAL EXPENDITURES</b>              | <b>939,000</b>    | <b>905,350</b>    | <b>920,400</b>    | <b>1,040,000</b>  | <b>1,526,111</b>  |
| <b>CAPITAL COST RECOVERY REVENUE</b>          | <b>245,563</b>    | <b>150,000</b>    | <b>150,000</b>    | <b>150,000</b>    | <b>150,000</b>    |
| <b>Increase (Decrease) in Operating Funds</b> | <b>(505,587)</b>  | <b>340,181</b>    | <b>529,113</b>    | <b>1,294,190</b>  | <b>2,016,523</b>  |
| <b>DROUGHT CONTINGENCY SET ASIDE**</b>        | <b>-</b>          | <b>632,893</b>    | <b>-</b>          | <b>-</b>          | <b>-</b>          |
| <b>Increase (Decrease) in Cash</b>            | <b>(505,587)</b>  | <b>973,074</b>    | <b>529,113</b>    | <b>1,294,190</b>  | <b>2,016,523</b>  |



**CARPINTERIA VALLEY WATER DISTRICT**  
**FY 2023-2024 · FY 2024-2025 · FY 2025-2026**  
**3-YEAR OPERATING BUDGET - PROPOSED**  
**\*\*\*CAPP COSTS IN CIP RATE\*\*\***

|  | <b>2021/22</b>  | <b>2022/23</b>  | <b>2023/24</b>  | <b>2024/25</b>  | <b>2025/26</b>  |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|
|  | <b>Actual</b>   | <b>Budget</b>   | <b>Budget</b>   | <b>Budget</b>   | <b>Budget</b>   |
|  | <b>4,315 AF</b> | <b>3,665 AF</b> | <b>3,635 AF</b> | <b>3,860 AF</b> | <b>4,000 AF</b> |

**REVENUE**

**Water Sales Revenue**

|   |                   |                   |                   |                   |                   |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| 01-4000 Residential                             | 2,610,295         | 2,252,917         | 2,700,494         | 3,330,402         | 3,629,779         |
| 01-4001 Commercial                              | 567,859           | 434,515           | 499,063           | 614,159           | 669,367           |
| 01-4002 Industrial                              | 149,542           | 88,059            | 112,246           | 137,999           | 150,405           |
| 01-4003 Public Authority                        | 259,142           | 251,386           | 197,962           | 241,805           | 263,542           |
| 01-4004 Agricultural                            | 2,025,570         | 1,769,946         | 1,881,941         | 2,245,934         | 2,447,826         |
| 01-4010 Ag Residential Equivalency Charge (REQ) | 85,468            | 102,406           | 135,548           | 169,234           | 184,447           |
| 01-4005 Monthly Service Charge-Basic            | 773,341           | 727,012           | 718,444           | 848,480           | 924,752           |
| 01-4006 Monthly Service Charge-SWP              | 4,149,777         | 3,185,524         | 3,134,913         | 3,722,250         | 4,056,851         |
| 01-4007 Monthly Service Charge-CIP              | 3,070,455         | 4,035,587         | 4,254,292         | 3,911,792         | 4,263,431         |
| 01-4011 Drought Surcharge - Meter               | -                 | -                 | 466,043           | 511,842           | 557,853           |
| 01-4012 Drought Surcharge - Volume              | -                 | 432,099           | 237,821           | 269,295           | 293,504           |
| 01-4013 AG Fixed O&M                            | 627,259           | 900,495           | 931,421           | 871,599           | 949,949           |
| 01-4200 Fire Protection                         | 502,614           | 271,382           | 180,312           | 248,106           | 270,409           |
| 01-4009 Lifeline Program Credits                | (38,387)          | (39,000)          | (39,000)          | (39,000)          | (39,000)          |
| 01-4300 Misc Service Revenue                    | 102,730           | 85,000            | 85,000            | 85,000            | 85,000            |
| <b>Total Water Sales Revenue</b>                | <b>14,885,665</b> | <b>14,497,328</b> | <b>15,496,500</b> | <b>17,168,898</b> | <b>18,708,115</b> |
| \$ Change                                       |                   | (388,337)         | 999,172           | 1,672,398         | 1,539,217         |
| % Change  |                   | -3%               | 7%                | 11%               | 9%                |

**Other Revenue**

|  |                |                |                |                |                |
|--|----------------|----------------|----------------|----------------|----------------|
| 4100 Capital Cost Recovery             | 245,563        | 150,000        | 150,000        | 150,000        | 150,000        |
| 4310 Other Revenue                     | 221,410        | 100,000        | 139,415        | 103,434        | 105,203        |
| 4312 GSA Personnel Costs Reimbursement | 39,108         | 99,389         | 100,000        | 100,000        | 100,000        |
| 4450 Overhead Control **               | 57,981         | 51,000         | 50,000         | 50,000         | 50,000         |
| 4500 Interest                          | 77,916         | 100,000        | 120,000        | 120,000        | 120,000        |
| <b>Total Other Revenue</b>             | <b>641,978</b> | <b>500,389</b> | <b>559,415</b> | <b>523,434</b> | <b>525,203</b> |

**Total Rate-Based Revenue**

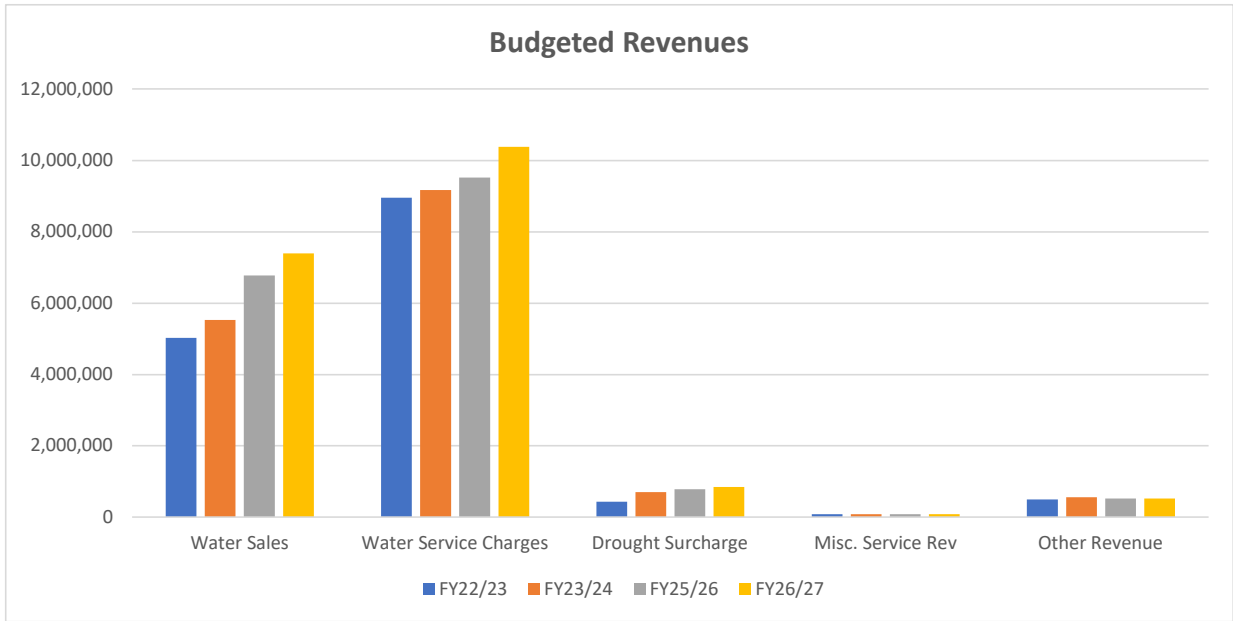
|           |                   |                   |                   |                   |                   |
|-----------|-------------------|-------------------|-------------------|-------------------|-------------------|
|           | <b>15,527,643</b> | <b>14,997,717</b> | <b>16,055,915</b> | <b>17,692,332</b> | <b>19,233,318</b> |
| \$ Change |                   | (529,926)         | 1,058,198         | 1,636,417         | 1,540,986         |
| % Change  |                   | -3%               | 7%                | 10%               | 9%                |

**Non-Operating Revenue\*\*\***

|                                    |                |              |              |              |              |
|------------------------------------|----------------|--------------|--------------|--------------|--------------|
| 4340 Asset Disposal                | 39,808         | -            | -            | -            | -            |
| 4312 Grant Revenue                 | 149,987        | -            | -            | -            | -            |
| 4313q Other Income                 | 49,760         | -            | -            | -            | -            |
| 4501 Interest-COP Funds Restricted | -              | 5,100        | 5,100        | 5,100        | 5,100        |
| 4610-12 Contributed Capital        | 129,706        | -            | -            | -            | -            |
| <b>Total Non-Operating Revenue</b> | <b>369,261</b> | <b>5,100</b> | <b>5,100</b> | <b>5,100</b> | <b>5,100</b> |
| \$ Change                          |                | (364,161)    | -            | -            | -            |
| % Change                           |                |              |              |              |              |

\*\*Related to customer work orders

\*\*\*Revenue not included in considering rate increases

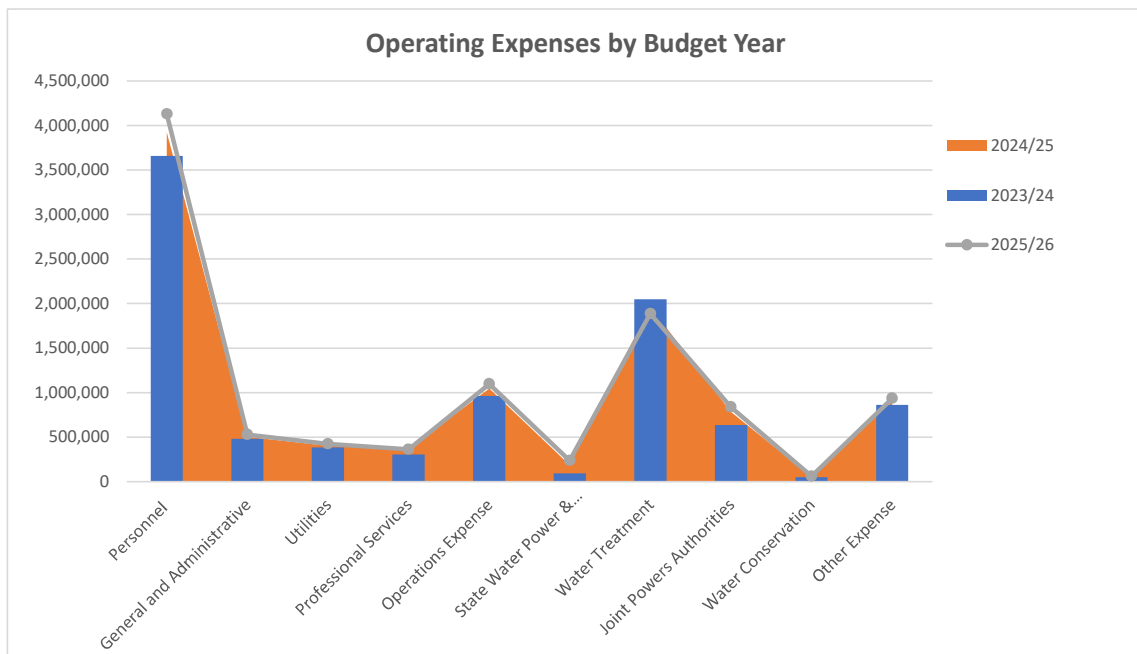


**CARPINTERIA VALLEY WATER DISTRICT**

FY 2023-24 · FY 2024-25 · FY 2025-26

**3-YEAR OPERATING BUDGET - PROPOSED**

|                                 | 2021/22          | % of        | 2022/23          | % of        | 2023/24          | % of        | 2024/25           | % of        | 2025/26           | % of        |
|---------------------------------|------------------|-------------|------------------|-------------|------------------|-------------|-------------------|-------------|-------------------|-------------|
|                                 | Actual           | Total       | Budget           | Total       | Budget           | Total       | Budget            | Total       | Budget            | Total       |
| <b>OPERATING EXPENSES</b>       |                  |             |                  |             |                  |             |                   |             |                   |             |
| Personnel                       | 2,951,953        | 32.4%       | 3,235,157        | 36.7%       | 3,658,463        | 38.6%       | 3,925,802         | 38.8%       | 4,129,530         | 39.4%       |
| \$ Change                       |                  |             | 283,204          |             | 423,306          |             | 267,339           |             | 203,728           |             |
| % Change                        |                  |             | 9.6%             |             | 13.1%            |             | 7.3%              |             | 5.2%              |             |
| General and Administrative      | 398,209          | 4.4%        | 426,512          | 4.8%        | 482,250          | 5.1%        | 504,558           | 5.0%        | 529,362           | 5.0%        |
| \$ Change                       |                  |             | 28,303           |             | 55,738           |             | 22,307            |             | 24,805            |             |
| % Change                        |                  |             | 7.1%             |             | 13.1%            |             | 4.6%              |             | 4.9%              |             |
| Utilities                       | 399,682          | 4.4%        | 453,960          | 5.1%        | 382,686          | 4.0%        | 400,742           | 4.0%        | 423,310           | 4.0%        |
| \$ Change                       |                  |             | 54,278           |             | -71,274          |             | 18,057            |             | 22,568            |             |
| % Change                        |                  |             | 13.6%            |             | -15.7%           |             | 4.7%              |             | 5.6%              |             |
| Professional Services           | 525,117          | 5.8%        | 331,698          | 3.8%        | 304,397          | 3.2%        | 371,165           | 3.7%        | 361,700           | 3.4%        |
| \$ Change                       |                  |             | -193,419         |             | -27,301          |             | 66,768            |             | -9,466            |             |
| % Change                        |                  |             | -36.8%           |             | -8.2%            |             | 21.9%             |             | -2.6%             |             |
| Operations Expense              | 1,979,860        | 21.7%       | 1,102,319        | 12.5%       | 964,371          | 10.2%       | 1,043,992         | 10.3%       | 1,094,255         | 10.4%       |
| \$ Change                       |                  |             | -877,541         |             | -137,948         |             | 79,621            |             | 50,263            |             |
| % Change                        |                  |             | -44.3%           |             | -12.5%           |             | 8.3%              |             | 4.8%              |             |
| State Water Power & Chem        | 439,350          | 4.8%        | 553,122          | 6.3%        | 94,586           | 1.0%        | 184,995           | 1.8%        | 237,901           | 2.3%        |
| \$ Change                       |                  |             | 113,772          |             | -458,536         |             | 90,409            |             | 52,906            |             |
| % Change                        |                  |             | 25.9%            |             | -82.9%           |             | 95.6%             |             | 28.6%             |             |
| Water Treatment                 | 1,097,131        | 12.0%       | 1,176,835        | 13.3%       | 2,050,174        | 21.6%       | 1,965,500         | 19.4%       | 1,886,645         | 18.0%       |
| \$ Change                       |                  |             | 79,704           |             | 873,339          |             | -84,674           |             | -78,855           |             |
| % Change                        |                  |             | 7.3%             |             | 74.2%            |             | -4.1%             |             | -4.0%             |             |
| Joint Powers Authorities        | 636,844          | 7.0%        | 754,616          | 8.6%        | 637,250          | 6.7%        | 782,330           | 7.7%        | 835,413           | 8.0%        |
| \$ Change                       |                  |             | 117,772          |             | -117,366         |             | 145,080           |             | 53,082            |             |
| % Change                        |                  |             | 18.5%            |             | -15.6%           |             | 22.8%             |             | 6.8%              |             |
| Water Conservation              | 19,287           | 0.2%        | 46,466           | 0.5%        | 51,103           | 0.5%        | 52,171            | 0.5%        | 61,771            | 0.6%        |
| \$ Change                       |                  |             | 27,179           |             | 4,637            |             | 1,068             |             | 9,600             |             |
| % Change                        |                  |             | 140.9%           |             | 10.0%            |             | 2.1%              |             | 18.4%             |             |
| Other Expense                   | 661,249          | 7.3%        | 742,996          | 8.4%        | 863,484          | 9.1%        | 899,842           | 8.9%        | 934,088           | 8.9%        |
| \$ Change                       |                  |             | 81,747           |             | 120,488          |             | 36,357            |             | 34,247            |             |
| % Change                        |                  |             | 12.4%            |             | 16.2%            |             | 4.2%              |             | 3.8%              |             |
| <b>TOTAL OPERATING EXPENSES</b> | <b>9,108,682</b> | <b>100%</b> | <b>8,823,681</b> | <b>100%</b> | <b>9,488,764</b> | <b>100%</b> | <b>10,131,097</b> | <b>100%</b> | <b>10,493,976</b> | <b>100%</b> |
| \$ Change                       |                  |             | -285,001         |             | 665,083          |             | 642,333           |             | 362,879           |             |
| % Change                        |                  |             | -3.1%            |             | 7.5%             |             | 6.8%              |             | 3.6%              |             |





**CARPINTERIA VALLEY WATER DISTRICT**  
**FISCAL YEARS 2023/24, 2024/25, 2025/26**  
**3-YEAR OPERATING BUDGET - PROPOSED**

**2021/22**      **2022/23**      **2023/24**      **2024/25**      **2025/26**  
**Actual**      **Budget**      **Budget**      **Budget**      **Budget**

**PERSONNEL**

**Labor**

|                    |   |                  |                  |                  |                  |                  |
|--------------------|---|------------------|------------------|------------------|------------------|------------------|
| 01-540-6001        | Maint of Wells-Labor                    | 93,681           | 91,498           | 88,329           | 88,957           | 111,627          |
| 01-550-6001        | Water Tests & Treatment-Labor           | 86,992           | 70,925           | 88,225           | 88,852           | 108,283          |
| 01-550-6004        | Electrical/Instrumentation-Labor        | 5,590            | 18,938           | 32,652           | 32,972           | 36,210           |
| 01-560-6001        | Engineering Labor-Office                | 162,668          | 216,540          | 221,621          | 230,555          | 239,841          |
| 01-560-6002        | Engineering- Vacation, Sick, & Holidays | 58,195           | 85,994           | 92,866           | 94,917           | 98,348           |
| 01-560-6003        | Field Labor-Office                      | 131,080          | 148,404          | 148,430          | 179,764          | 179,764          |
| 01-560-6004        | Field- Vacation, Sick, & Holidays       | 95,310           | 119,559          | 136,333          | 153,266          | 166,787          |
| 01-560-6005        | Standby Labor                           | 67,313           | 67,000           | 67,000           | 67,000           | 67,000           |
| 01-560-6006        | Vehicle/Equipment Maint Labor           | -                | 64               | 10,766           | 13,096           | 13,398           |
| 01-560-6007        | Maint of Mains & Hydrants-Labor         | 117,418          | 168,699          | 172,717          | 194,309          | 200,271          |
| 01-560-6008        | Maint of Meters & Svcs-Labor            | 131,879          | 116,426          | 138,178          | 157,204          | 159,625          |
| 01-560-6009        | Maint Pumping Equipment-Labor           | 1,006            | 39,877           | 20,072           | 20,269           | 26,746           |
| 01-560-6010        | Utility Service Alerts-Labor            | 12,325           | 12,061           | 16,257           | 15,994           | 16,347           |
| 01-560-6011        | Cross Connection Labor                  | 8,132            | 11,760           | 12,310           | 12,917           | 13,637           |
| 01-560-6012        | Engineering Field Labor                 | 139,029          | 37,438           | 74,861           | 77,757           | 81,709           |
| 01-560-6013        | Maint Tanks & Reservoirs-Labor          | 1,396            | 1,138            | 12,549           | 12,672           | 15,910           |
| 01-570-6001        | Office of General Manager               | 180,536          | 171,051          | 182,521          | 187,889          | 197,283          |
| 01-570-6002        | Office of GM-Vacation, Sick, & Holidays | 30,767           | 28,767           | 30,697           | 31,600           | 33,179           |
| 01-570-6003        | Salary Office                           | 506,167          | 572,424          | 654,000          | 715,363          | 749,300          |
| 01-570-6004        | Office-Vacation, Sick, & Holidays       | 63,545           | 110,600          | 138,411          | 172,913          | 176,259          |
| 01-570-6015        | Labor-Training & Seminars               | 13,746           | 37,451           | 59,789           | 65,550           | 70,275           |
| 01-570-6016        | Maint of Plant-Labor                    | 7,849            | 5,689            | 22,920           | 25,371           | 28,913           |
| 01-570-6017        | Public Information-Labor                | 6,083            | 10,868           | 11,398           | 11,506           | 11,848           |
| 01-570-6019        | Water Conservation Coord-BMP 12         | 67,922           | 60,746           | 63,964           | 64,613           | 66,582           |
| 01-580-6001        | Meter Reading/Customer Orders           | 43,171           | 46,261           | 51,257           | 50,076           | 51,111           |
| <b>Total Labor</b> |   | <b>2,031,800</b> | <b>2,250,178</b> | <b>2,548,123</b> | <b>2,765,382</b> | <b>2,920,253</b> |
|                    | \$ Change                               |                  | 218,378          | 297,945          | 217,259          | 154,871          |
|                    | % Change                                |                  | 10.7%            | 13.2%            | 8.5%             | 5.6%             |



**CARPINTERIA VALLEY WATER DISTRICT  
FISCAL YEARS 2023/24, 2024/25, 2025/26  
3-YEAR OPERATING BUDGET - PROPOSED**

| 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 |
|---------|---------|---------|---------|---------|
| Actual  | Budget  | Budget  | Budget  | Budget  |

**PERSONNEL - continued**

**Personnel-Related Expenses**

|  |                |                |                  |                  |                  |
|--|----------------|----------------|------------------|------------------|------------------|
| 01-570-6005 Directors Fees                         | 16,580         | 18,000         | 18,540           | 19,096           | 19,669           |
| 01-570-6006 Employee Retirement-PERS               | 194,473        | 198,900        | 247,171          | 260,967          | 274,281          |
| 01-570-6007 Deferred Compensation-Employees        | 33,794         | 42,242         | 44,827           | 45,856           | 46,919           |
| 01-570-6008 Employee Health Insurance              | 410,050        | 423,000        | 443,000          | 483,000          | 503,000          |
| 01-570-6009 Employee FICA & Medicare               | 148,782        | 150,190        | 164,695          | 189,635          | 199,856          |
| 01-570-6010 Workers Compensation                   | 60,315         | 65,000         | 66,950           | 68,959           | 71,027           |
| 01-570-6011 Employee Safety Boots                  | 1,542          | 5,727          | 5,000            | 6,000            | 6,000            |
| 01-570-6012 Employee Physicals                     | 3,196          | 1,020          | 3,000            | 3,090            | 3,183            |
| 01-570-6013 Compensated Absences                   | 0              | 25,000         | 60,000           | 25,000           | 25,000           |
| 01-570-6014 Employee Educ. & Training Registration | 20,810         | 29,400         | 30,282           | 31,190           | 32,126           |
| 01-570-6020 Temporary Labor                        | 24,575         | 12,500         | 12,875           | 13,261           | 13,659           |
| 01-570-6022 Unemployment Insurance                 | -              | 8,000          | 8,000            | 8,000            | 8,000            |
| 01-570-6206 Vehicle Allowance                      | 6,036          | 6,000          | 6,000            | 6,365            | 6,556            |
| <b>Total Personnel - Related Expenses</b>          | <b>920,153</b> | <b>984,979</b> | <b>1,110,340</b> | <b>1,160,420</b> | <b>1,209,277</b> |

\$ Change

64,826

125,361

50,080

48,857

% Change

7.0%

12.7%

4.5%

4.2%

**Total Personnel Expenses**

|                  |                  |                  |                  |                  |
|------------------|------------------|------------------|------------------|------------------|
| <b>2,951,953</b> | <b>3,235,157</b> | <b>3,658,463</b> | <b>3,925,802</b> | <b>4,129,530</b> |
|------------------|------------------|------------------|------------------|------------------|

\$ Change

283,204

423,306

267,339

203,728

% Change

9.6%

13.1%

7.3%

5.2%

**CARPINTERIA VALLEY WATER DISTRICT  
FISCAL YEARS 2023/24, 2024/25, 2025/26  
3-YEAR OPERATING BUDGET - PROPOSED**

**2021/22      2022/23      2023/24      2024/25      2025/26**  
**Actual      Budget      Budget      Budget      Budget**

**GENERAL AND ADMINISTRATIVE**

|   |  |                |                |                |                |                |
|---|--|----------------|----------------|----------------|----------------|----------------|
| 01-570-6100                             | Office Expense & Supplies              | 7,996          | 26,010         | 15,000         | 15,000         | 15,000         |
| 01-570-6101                             | Computer System Maintenance            | 70,024         | 56,400         | 82,040         | 90,244         | 99,268         |
| 01-570-6102                             | Dues, Memberships & Licenses           | 25,910         | 26,520         | 27,316         | 28,135         | 28,979         |
| 01-570-6103                             | Employee Travel                        | 224            | 10,000         | 20,000         | 20,600         | 21,218         |
| 01-570-6104                             | Misc. Office Expense                   | 800            | 1,752          | 1,000          | 1,859          | 1,914          |
| 01-570-6105                             | Public Information Expense             | 3,990          | 10,000         | 20,000         | 20,600         | 21,218         |
| 01-570-6106                             | Advertising                            | 2,579          | 4,080          | 6,000          | 4,328          | 4,458          |
| 01-570-6107                             | Meetings & Events                      | 81             | 3,000          | 3,090          | 3,183          | 3,278          |
| 01-570-6108                             | Board Meetings and Supplies            | 2,717          | 3,600          | 7,000          | 7,210          | 7,426          |
| 01-570-6116                             | Board Member Training <b>**NEW**</b>   | -              | 5,100          | 5,253          | 5,411          | 5,573          |
| 01-570-6109                             | Management Meeting Supplies            | 128            | 3,500          | 3,605          | 3,713          | 3,825          |
| 01-570-6110                             | Employee Relations Expense             | 1,950          | 2,550          | 2,627          | 2,705          | 2,786          |
| 01-570-6111                             | Software Maintenance                   | 57,043         | 64,800         | 68,040         | 71,442         | 75,014         |
| 01-570-6112                             | Incode Maintenance                     | 45,540         | 55,200         | 57,960         | 60,858         | 63,901         |
| 01-570-6113                             | Office Equipment Leases                | 14,235         | 18,000         | 18,540         | 19,096         | 19,669         |
| 01-570-6114                             | Customer Billing Expenses              | 124,031        | 95,000         | 97,850         | 100,786        | 103,809        |
| 01-570-6115                             | Bank and Finance Fees                  | 40,962         | 31,000         | 31,930         | 32,888         | 33,875         |
| 01-570-6119                             | Cybersecurity Insurance <b>**NEW**</b> | -              | 10,000         | 15,000         | 16,500         | 18,150         |
| <b>Total General and Administrative</b> |  | <b>398,209</b> | <b>426,512</b> | <b>482,250</b> | <b>504,558</b> | <b>529,362</b> |
|   | \$ Change                              |                | 28,303         | 55,738         | 22,307         | 24,805         |
|   | % Change                               |                | 7.1%           | 13.1%          | 4.6%           | 4.9%           |

**UTILITIES**

|                                |                                     |                |                |                |                |                |
|--------------------------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| 01-540-6200                    | Pwr & Telephone for Pumping-PMP STN | 156,985        | 185,000        | 189,041        | 206,765        | 220,692        |
| 01-540-6201                    | Power & Telephone for Pumping-Wells | 201,432        | 220,000        | 134,365        | 141,083        | 148,137        |
| 01-570-6200                    | Electric                            | 6,699          | 7,400          | 7,622          | 7,851          | 8,086          |
| 01-570-6201                    | Gas                                 | 2,430          | 2,500          | 3,500          | 3,605          | 3,713          |
| 01-570-6202                    | Telephone                           | 28,264         | 31,140         | 40,000         | 33,036         | 34,028         |
| 01-570-6203                    | Waste Disposal                      | 3,059          | 3,570          | 3,677          | 3,787          | 3,901          |
| 01-570-6204                    | Other Utilities                     | 813            | 850            | 876            | 902            | 929            |
| 01-570-6208                    | Security <b>**NEW**</b>             | -              | 3,500          | 3,605          | 3,713          | 3,825          |
| <b>Total Utilities Expense</b> |                                     | <b>399,682</b> | <b>453,960</b> | <b>382,686</b> | <b>400,742</b> | <b>423,310</b> |
|                                | \$ Change                           |                | 54,278         | (71,274)       | 18,057         | 22,568         |
|                                | % Change                            |                | 13.6%          | -15.7%         | 4.7%           | 5.6%           |

**CARPINTERIA VALLEY WATER DISTRICT  
FISCAL YEARS 2023/24, 2024/25, 2025/26  
3-YEAR OPERATING BUDGET - PROPOSED**

**2021/22      2022/23      2023/24      2024/25      2025/26**  
**Actual      Budget      Budget      Budget      Budget**

**PROFESSIONAL SERVICES**

|                                    |                                      |                |                |                |                |                |
|------------------------------------|--------------------------------------|----------------|----------------|----------------|----------------|----------------|
| 01-560-6300                        | Engineering Services                 | 42,876         | 113,424        | 65,000         | 140,332        | 123,941        |
| 01-560-6301                        | Groundwater Professional Services    | 306,090        | 10,200         | 10,506         | 10,821         | 11,146         |
| 01-560-6306                        | Siemens O&M Services                 | 250            | 35,574         | 36,641         | 37,740         | 38,873         |
| 01-570-6300                        | Auditors Fees                        | 32,175         | 32,000         | 35,000         | 36,050         | 37,132         |
| 01-570-6301                        | Legal-General                        | 72,572         | 75,000         | 77,250         | 79,568         | 81,955         |
| 01-570-6303                        | Administrative Professional Services | 70,284         | 60,000         | 65,000         | 63,654         | 65,564         |
| 01-570-6305                        | Legal-Labor Negotiator               | 869            | 5,500          | 15,000         | 3,000          | 3,090          |
| <b>Total Professional Services</b> |                                      | <b>525,117</b> | <b>331,698</b> | <b>304,397</b> | <b>371,165</b> | <b>361,700</b> |
| \$ Change                          |                                      |                | (193,419)      | (27,301)       | 66,768         | (9,466)        |
| % Change                           |                                      |                | -36.8%         | -8.2%          | 21.9%          | -2.6%          |

**OPERATIONS EXPENSE**

|                           |  |                  |                |                |                |                |
|---------------------------|--|------------------|----------------|----------------|----------------|----------------|
| <b>Water Supply</b>       |  |                  |                |                |                |                |
| 01-520-6600               | Cachuma Project Water Purchases            | 156,065          | 241,000        | 240,680        | 241,000        | 241,000        |
| 01-520-6608               | Supplemental Water Purchases               | 1,150,390        | 160,785        | -              | -              | -              |
| 01-520-6601               | Renewal Fund - Cachuma Project             | 23,625           | 17,035         | 8,364          | 25,200         | 26,460         |
|                           | Groundwater Banking Expense <b>**NEW**</b> | -                | -              | -              | -              | -              |
| <b>Total Water Supply</b> |  | <b>1,330,081</b> | <b>418,820</b> | <b>249,044</b> | <b>266,200</b> | <b>267,460</b> |
| \$ Change                 |  |                  | (911,261)      | (169,776)      | 17,156         | 1,260          |
| % Change                  |  |                  | -68.5%         | -40.5%         | 6.9%           | 0.5%           |

|                                      |  |                |                |                |                |                |
|--------------------------------------|--|----------------|----------------|----------------|----------------|----------------|
| <b>Repairs &amp; Maintenance</b>     |  |                |                |                |                |                |
| 01-540-6500                          | Maintenance of Pumping Equip             | 7,227          | 20,616         | 22,678         | 24,945         | 27,440         |
| 01-540-6501                          | Maintenance of Wells                     | 56,856         | 29,835         | 32,819         | 36,100         | 39,710         |
| 01-560-6500                          | Maintenance of Vehicles & Equipment      | 30,668         | 28,270         | 29,118         | 29,992         | 30,891         |
| 01-560-6501                          | Maintenance of Mains & Hydrants          | 164,900        | 140,750        | 154,825        | 170,308        | 187,338        |
| 01-560-6502                          | Maintenance of Tanks & Reservoirs        | 11,815         | 21,500         | 15,000         | 22,809         | 23,494         |
| 01-560-6503                          | Maintenance of Meters & Services         | 90,857         | 80,750         | 95,000         | 104,500        | 114,950        |
| 01-560-6504                          | Maintenance of SCADA Equipment           | 30,825         | 25,500         | 28,050         | 30,855         | 33,941         |
| 01-560-6505                          | Badger Meter Reading Fees <b>**NEW**</b> | -              | 41,000         | <b>41,000</b>  | 43,497         | 44,802         |
| 01-570-6500                          | Maintenance - Office, Plant & Sites      | 58,158         | 62,832         | 64,717         | 66,658         | 68,658         |
| 01-570-6205                          | Fleet Fuel & Maintenance                 | 35,750         | 35,700         | 36,771         | 37,874         | 39,010         |
| 01-570-6207                          | Equipment Fuel Expense                   | 8,136          | 10,410         | 7,000          | 11,044         | 11,375         |
| 01-570-6600                          | Fleet Vehicle Lease Expense              | 96,356         | 107,100        | 110,313        | 113,622        | 117,031        |
| <b>Total Repairs and Maintenance</b> |  | <b>591,548</b> | <b>604,263</b> | <b>637,290</b> | <b>692,205</b> | <b>738,641</b> |
| \$ Change                            |  |                | 12,715         | 33,027         | 54,915         | 46,436         |
| % Change                             |  |                | 2.1%           | 5.5%           | 8.6%           | 6.7%           |

**CARPINTERIA VALLEY WATER DISTRICT  
FISCAL YEARS 2023/24, 2024/25, 2025/26  
3-YEAR OPERATING BUDGET - PROPOSED**

**2021/22      2022/23      2023/24      2024/25      2025/26**  
**Actual      Budget      Budget      Budget      Budget**

**OPERATIONS EXPENSE - *continued***

**Supplies & Equipment**

|                                       |                                  |               |               |               |               |               |
|---------------------------------------|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| 01-560-6600                           | Engineering Supplies & Expense   | 2,932         | 12,240        | <b>10,000</b> | 12,985        | 13,375        |
| 01-560-6601                           | Cloudseeding                     | 7,312         | 12,500        | 13,366        | 13,767        | 14,180        |
| 01-560-6602                           | Uniforms Expense                 | 10,023        | 15,000        | <b>13,000</b> | 15,914        | 16,391        |
| 01-560-6603                           | Safety Supplies & Equipment      | 6,048         | 14,566        | 15,294        | 15,753        | 16,226        |
| 01-560-6604                           | Minor Tools Supplies & Equipment | 28,847        | 22,890        | 23,577        | 24,284        | 25,013        |
| 01-560-6606                           | Utility Service Alerts           | 3,070         | 2,040         | 2,800         | 2,884         | 2,971         |
| <b>Total Supplies &amp; Equipment</b> |                                  | <b>58,231</b> | <b>79,236</b> | <b>78,037</b> | <b>85,587</b> | <b>88,154</b> |
| \$ Change                             |                                  |               | 21,005        | (1,199)       | 7,550         | 2,568         |
| % Change                              |                                  |               | 36.1%         | -1.5%         | 9.7%          | 3.0%          |

**Total Operations Expense**

|           |                  |                  |                |                  |                  |
|-----------|------------------|------------------|----------------|------------------|------------------|
|           | <b>1,979,860</b> | <b>1,102,319</b> | <b>964,371</b> | <b>1,043,992</b> | <b>1,094,255</b> |
| \$ Change |                  | (877,541)        | (137,948)      | 79,621           | 50,263           |
| % Change  |                  | -44.3%           | -12.5%         | 8.3%             | 4.8%             |

**STATE WATER**

|   |                 |                |                |               |                |                |
|---|-----------------|----------------|----------------|---------------|----------------|----------------|
| 01-520-6700                                     | CCWA - Variable | 271,636        | 387,642        | -             | -              | -              |
| 01-520-6701                                     | DWR - Variable  | 167,714        | 165,480        | 94,586        | 184,995        | 237,901        |
| <b>Total State Water, Power &amp; Chemicals</b> |                 | <b>439,350</b> | <b>553,122</b> | <b>94,586</b> | <b>184,995</b> | <b>237,901</b> |
| \$ Change                                       |                 |                | 113,772        | (458,536)     | 90,409         | 52,906         |
| % Change  |                 |                | 25.9%          | -82.9%        | 95.6%          | 28.6%          |

**WATER TREATMENT & TESTING**

|  |                                     |                  |                  |                  |                  |                  |
|--|-------------------------------------|------------------|------------------|------------------|------------------|------------------|
| 01-550-6800                              | Treatment - Cater Plant             | 1,006,887        | 1,030,000        | 1,909,035        | 1,805,723        | 1,719,955        |
| 01-550-6801                              | Water Quality Analysis-Distribution | 16,342           | 40,800           | 30,000           | 43,285           | 44,583           |
| 01-550-6802                              | Treatment - Wells                   | 66,719           | 54,529           | 57,255           | 60,118           | 63,124           |
| 01-550-6803                              | Chlorination - Ortega Reservoir     | 7,183            | 41,616           | 43,697           | 45,882           | 48,176           |
| 01-550-6805                              | Testing - Production Meters         | -                | 9,890            | 10,187           | 10,492           | 10,807           |
| <b>Total Water Treatment and Testing</b> |                                     | <b>1,097,131</b> | <b>1,176,835</b> | <b>2,050,174</b> | <b>1,965,500</b> | <b>1,886,645</b> |
| \$ Change                                |                                     |                  | 79,704           | 873,339          | (84,674)         | (78,855)         |
| % Change                                 |                                     |                  | 7.3%             | 74.2%            | -4.1%            | -4.0%            |

**CARPINTERIA VALLEY WATER DISTRICT  
FISCAL YEARS 2023/24, 2024/25, 2025/26  
3-YEAR OPERATING BUDGET - PROPOSED**

|  | 2021/22<br>Actual | 2022/23<br>Budget | 2023/24<br>Budget | 2024/25<br>Budget | 2025/26<br>Budget |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|
|--|-------------------|-------------------|-------------------|-------------------|-------------------|

**JOINT POWERS AUTHORITIES**

|                           |                            |                |                |                |                |                |
|---------------------------|----------------------------|----------------|----------------|----------------|----------------|----------------|
| 01-530-6900               | COMB Operating             | 471,462        | 578,132        | 456,504        | 646,203        | 697,479        |
| 01-530-6903               | COMB-Safety of Dam (M & I) | 34,410         | 34,407         | 34,407         | 36,127         | 37,934         |
| 01-530-6907               | COMB Fisheries             | 130,972        | 142,077        | 146,339        | -              | -              |
| 01-530-6920               | Carpinteria GSA Expenses   | -              | -              | -              | 100,000        | 100,000        |
| <b>Total JPA Expenses</b> |                            | <b>636,844</b> | <b>754,616</b> | <b>637,250</b> | <b>782,330</b> | <b>835,413</b> |
|                           | \$ Change                  |                | 117,772        | (117,366)      | 145,080        | 53,082         |
|                           | % Change                   |                | 18.5%          | -15.6%         | 22.8%          | 6.8%           |

**WATER CONSERVATION**

|  |                                 |               |               |               |               |               |
|--|---------------------------------|---------------|---------------|---------------|---------------|---------------|
| 01-570-7100                              | Wtr Cons BMP 1 Wtr Srvy Prg     | -             | 2,550         | 2,500         | 2,500         | 2,500         |
| 01-570-7101                              | Wtr Cons BMP 3 Residential      | 500           | 5,100         | 5,000         | 5,000         | 10,000        |
| 01-570-7102                              | Wtr Cons BMP 5 Landscape (CII)  | 500           | 2,000         | 5,000         | 5,000         | 10,000        |
| 01-570-7103                              | Wtr Cons BMP 2.1 Public Inf     | 16,297        | 20,700        | 21,321        | 21,961        | 22,619        |
| 01-570-7104                              | Wtr Cons BMP 2.2 School Edu     | 184           | 1,500         | 1,545         | 1,591         | 1,639         |
| 01-570-7105                              | Wtr Cons BMP 4 CII              | -             | 2,250         | 3,000         | 3,000         | 1,500         |
| 01-570-7108                              | Wtr Cons BMP 1.4 Wtr Loss Contr | -             | 2,000         | 2,060         | 2,122         | 2,185         |
| 01-570-7109                              | Conservation Program            | 245           | 2,000         | 2,060         | 2,122         | 2,185         |
| 01-570-7110                              | Wtr Cons BMP A3A On-Farm Evals  | -             | 2,500         | 2,575         | 2,652         | 2,732         |
| 01-570-7111                              | Wtr Cons BMP B3-On Farm Impr    | -             | 2,500         | 2,575         | 2,652         | 2,732         |
| 01-570-7112                              | Wtr Cons District Members       | 1,561         | 3,366         | 3,467         | 3,571         | 3,678         |
| <b>Total Water Conservation Expenses</b> |                                 | <b>19,287</b> | <b>46,466</b> | <b>51,103</b> | <b>52,171</b> | <b>61,771</b> |
|  | \$ Change                       |               | 27,179        | 4,637         | 1,068         | 9,600         |
|  | % Change                        |               | 140.9%        | 10.0%         | 2.1%          | 18.4%         |

**OTHER EXPENSES**

|                             |                            |                |                |                |                |                |
|-----------------------------|----------------------------|----------------|----------------|----------------|----------------|----------------|
| 01-510-7000                 | CCWA Operating Expense     | 535,874        | 596,356        | 710,105        | 745,611        | 782,891        |
| 01-550-7000                 | Regulatory Permitting Fees | 34,865         | 32,640         | 43,619         | 34,628         | 35,667         |
| 01-570-7000                 | LAFCO                      | 10,961         | 12,000         | 12,360         | 12,731         | 13,113         |
| 01-570-7001                 | Insurance General          | 79,548         | 80,000         | 82,400         | 84,872         | 87,418         |
| 01-570-7002                 | District Election Expense  | -              | 7,000          | -              | 7,000          | -              |
| 01-580-7000                 | Uncollectable Accounts     | -              | 15,000         | 15,000         | 15,000         | 15,000         |
| <b>Total Other Expenses</b> |                            | <b>661,249</b> | <b>742,996</b> | <b>863,484</b> | <b>899,842</b> | <b>934,088</b> |
|                             | \$ Change                  |                | 81,747         | 120,488        | 36,357         | 34,247         |
|                             | % Change                   |                | 12.4%          | 16.2%          | 4.2%           | 3.8%           |

**CARPINTERIA VALLEY WATER DISTRICT  
FISCAL YEARS 2023/24, 2024/25, 2025/26  
3-YEAR OPERATING BUDGET - PROPOSED**

**2021/22      2022/23      2023/24      2024/25      2025/26  
Actual      Budget      Budget      Budget      Budget**

| <b>CAPITAL EXPENDITURES</b>       |                                      |                |                |                |                  |                  |
|-----------------------------------|--------------------------------------|----------------|----------------|----------------|------------------|------------------|
| 01-1650                           | Cater Plant Expansion                | 140,000        | 100,000        | 70,000         | 100,000          | 100,000          |
| 01-1680                           | Intangible Asset - Website Redesign  |                |                |                |                  |                  |
| 01-1705                           | Pumping Equipment                    |                |                |                |                  | 50,000           |
| 01-1710                           | Mains, Transmission and Distribution | 389,000        | 588,000        | 489,356        | 470,000          | 660,000          |
| 01-1715                           | Meters & Services                    |                |                |                |                  |                  |
| 01-1720                           | Hydrants                             |                |                |                | 50,000           |                  |
| 01-1725                           | Corrosion Control                    |                |                |                |                  |                  |
| 01-1730                           | Administration Building              |                |                |                |                  |                  |
| 01-1735                           | Maintenance Center                   |                |                |                |                  |                  |
| 01-1740                           | Office Equipment                     | 30,000         | 50,000         | 50,000         | 50,000           | 50,000           |
| 01-1745                           | Automotive Equipment                 |                |                |                |                  |                  |
| 01-1750                           | Other Equipment & Tools              | 61,000         | 100,000        | 151,044        |                  |                  |
| 01-1755                           | Wells                                | 275,000        | 2,350          |                |                  |                  |
| 01-1760                           | Tanks & Reservoirs                   |                |                |                |                  |                  |
| 01-1765                           | Water Treatment Equipment            |                |                |                |                  |                  |
|                                   | CAPP Consumables <b>**NEW**</b>      |                |                |                |                  | 436,111          |
| 01-1770                           | Facilities and Grounds               |                |                |                | 50,000           | 50,000           |
| 01-1775                           | CIP Storage Tank                     |                |                | 160,000        | 320,000          | 180,000          |
| 01-1785                           | HQ Well                              | 44,000         | 65,000         |                |                  |                  |
| <b>Total Capital Expenditures</b> |                                      | <b>939,000</b> | <b>905,350</b> | <b>920,400</b> | <b>1,040,000</b> | <b>1,526,111</b> |
|                                   | \$ Change                            |                | (33,650)       | 15,050         | 119,600          | 486,111          |
|                                   | % Change                             |                | -3.6%          | 1.7%           | 13.0%            | 46.7%            |

**CARPINTERIA VALLEY WATER DISTRICT**  
**FISCAL YEARS 2023/24, 2024/25, 2025/26**  
**3-YEAR OPERATING BUDGET - PROPOSED**

|  | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 |
|--|---------|---------|---------|---------|---------|
|  | Actual  | Budget  | Budget  | Budget  | Budget  |

**DEBT SERVICE**

**State Water Fixed Costs**

|                                      |   |                  |                  |                  |                  |                  |
|--------------------------------------|---|------------------|------------------|------------------|------------------|------------------|
| 01-510-7302                          | CCWA Bonds-State Water-Int: <i>RETIRED</i>  | 19,952           | -                | -                | -                | -                |
| 01-510-7301                          | CCWA Bonds-State Water-Prin: <i>RETIRED</i> | 1,018,630        | -                | -                | -                | -                |
| 01-510-7300                          | State DWR Charges                           | 1,934,140        | 1,895,193        | 2,174,810        | 2,230,738        | 2,212,561        |
| <b>Total State Water Fixed Costs</b> |   | <b>2,972,722</b> | <b>1,895,193</b> | <b>2,174,810</b> | <b>2,230,738</b> | <b>2,212,561</b> |
|                                      | \$ Change                                   |                  | (1,077,529)      | 279,617          | 55,928           | (18,177)         |
|                                      | % Change                                    |                  | -36.2%           | 14.8%            | 2.6%             | -0.8%            |

**Debt Service - Principal**

|                                       |   |                  |                  |                  |                  |                  |
|---------------------------------------|---|------------------|------------------|------------------|------------------|------------------|
| 01-2335                               | Revenue Bonds 2020A - Principle                   | 375,000          | 395,000          | 415,000          | 435,000          | 460,000          |
| 01-2337                               | Bond Payable-2020B Txble Ref Rev Bonds            | 95,000           | 100,000          | 100,000          | 105,000          | 105,000          |
| 01-2340                               | SRF-Cater Treatment Plant Principal               | 214,718          | 217,337          | 222,674          | 228,145          | 116,167          |
| 01-2365                               | Revenue Bonds 2016-Principal                      | 435,000          | 460,000          | 480,000          | 500,000          | 525,000          |
| 01-2367                               | Siemens Lease - Principal                         | 391,609          | 402,500          | 413,693          | 425,198          | 437,023          |
| 01-23xx                               | SRF - Cater Treatment 2026 - Princ <b>**NEW**</b> | -                | -                | -                | -                | 113,909          |
| <b>Total Debt Service - Principal</b> |   | <b>1,511,327</b> | <b>1,574,837</b> | <b>1,631,367</b> | <b>1,693,343</b> | <b>1,757,099</b> |
|                                       | \$ Change   |                  | 63,510           | 56,530           | 61,976           | 63,756           |
|                                       | % Change  |                  | 4.2%             | 3.6%             | 3.8%             | 3.8%             |

**Debt Service - Interest**

|                                      |   |                  |                  |                  |                  |                  |
|--------------------------------------|---|------------------|------------------|------------------|------------------|------------------|
| 01-599-7302                          | Interest Expense - COP Bonds - CIP              | -                | -                | -                | -                | -                |
| 01-599-7304                          | SRF-Cater Treatment Plant Interest              | 20,456           | 15,186           | 12,501           | 7,030            | 1,419            |
| 01-599-7308                          | Revenue Bonds 2016-Interest                     | 273,750          | 250,750          | 238,750          | 214,250          | 188,625          |
| 01-599-7309                          | Siemens Lease - Interest                        | 145,272          | 136,178          | 124,984          | 114,240          | 101,654          |
| 01-599-7310                          | Revenue Bonds 2020A - Interest                  | 850,875          | 845,875          | 825,625          | 804,375          | 782,000          |
| 01-599-7311                          | Revenue Bonds 2020B - Interest                  | 135,646          | 134,986          | 132,314          | 129,434          | 126,379          |
| 10-599-7312                          | Revenue Bonds 2020C - Interest                  | 75,500           | 75,500           | 75,500           | 75,500           | 75,500           |
| 01-599-73xx                          | SRF - Cater Treatment 2026 - Int <b>**NEW**</b> | -                | -                | -                | 152,000          | 153,091          |
| <b>Total Debt Service - Interest</b> |   | <b>1,501,499</b> | <b>1,458,475</b> | <b>1,409,674</b> | <b>1,496,829</b> | <b>1,428,668</b> |
|                                      | \$ Change                                       |                  | (43,024)         | (48,801)         | 87,155           | (68,161)         |
|                                      | % Change  |                  | -2.9%            | -3.3%            | 6.2%             | -4.6%            |

**Total Debt Service**

|  |           |                  |                  |                  |                  |                  |
|--|-----------|------------------|------------------|------------------|------------------|------------------|
|  |           | <b>5,985,548</b> | <b>4,928,505</b> | <b>5,215,851</b> | <b>5,420,910</b> | <b>5,398,328</b> |
|  | \$ Change |                  | (1,057,043)      | 287,346          | 205,059          | (22,582)         |
|  | % Change  |                  | -17.7%           | 5.8%             | 3.9%             | -0.4%            |

**CARPINTERIA VALLEY WATER DISTRICT  
 FISCAL YEARS 2023/24, 2024/25, 2025/26  
 3-YEAR OPERATING BUDGET - PROPOSED**

| <b>2021/22</b> | <b>2022/23</b> | <b>2023/24</b> | <b>2024/25</b> | <b>2025/26</b> |
|----------------|----------------|----------------|----------------|----------------|
| <b>Actual</b>  | <b>Budget</b>  | <b>Budget</b>  | <b>Budget</b>  | <b>Budget</b>  |

| <b>FISCAL YEAR 2023-2025</b>       | <b>2021/22</b>    | <b>2022/23</b>    | <b>2023/24</b>    | <b>2024/25</b>    | <b>2025/26</b>    |
|------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>OPERATION BUDGET - PROPOSED</b> | <b>Actual</b>     | <b>Budget</b>     | <b>Budget</b>     | <b>Budget</b>     | <b>Budget</b>     |
| <b>TOTAL OPERATING BUDGET</b>      | <b>16,033,230</b> | <b>14,657,536</b> | <b>15,625,015</b> | <b>16,592,006</b> | <b>17,418,415</b> |
| <b>% Change</b>                    |                   | <b>-8.6%</b>      | <b>6.6%</b>       | <b>6.2%</b>       | <b>5.0%</b>       |





**CARPINTERIA VALLEY WATER DISTRICT  
FISCAL YEAR 2023-2024  
OPERATING BUDGET - PROPOSED**

**COVERAGE RATIOS**

| <b>BASED ON SRFs AND BONDS</b>                        |                   | <b>BASED ON CCWA-STATE WATER</b>              |                   |
|---|-------------------|---|-------------------|
| <b>Revenue</b>  |                   | <b>Revenue</b>                                |                   |
| Residential   | 2,700,494         | Residential                                   | 2,700,494         |
| Commercial  | 499,063           | Commercial                                    | 499,063           |
| Industrial  | 112,246           | Industrial                                    | 112,246           |
| Public Authority                                      | 197,962           | Public Authority                              | 197,962           |
| Agricultural  | 1,881,941         | Agricultural                                  | 1,881,941         |
| Ag Residential Equivalency Charge (REQ)               | 135,548           | Ag Residential Equivalency Charge (REQ)       | 135,548           |
| Monthly Service Charge-Basic                          | 718,444           | Monthly Service Charge-Basic                  | 718,444           |
| Monthly Service Charge-SWP                            | 3,134,913         | Monthly Service Charge-SWP                    | 3,134,913         |
| Monthly Service Charge-CIP                            | 4,254,292         | Monthly Service Charge-CIP                    | 4,254,292         |
| Drought Surcharge - Meter                             | 466,043           | Drought Surcharge - Meter                     | 466,043           |
| Drought Surcharge - Volume                            | 237,821           | Drought Surcharge - Volume                    | 237,821           |
| AG Fixed O&M  | 931,421           | AG Fixed O&M                                  | 931,421           |
| Fire Protection                                       | 180,312           | Fire Protection                               | 180,312           |
| Lifeline Program Credits                              | (39,000)          | Lifeline Program Credits                      | (39,000)          |
| Misc Service Revenue                                  | 85,000            | Misc Service Revenue                          | 85,000            |
| Other Income  | 139,415           | Other Income                                  | 139,415           |
| CGSA Personnel Costs Reimb                            | 100,000           | CGSA Personnel Costs Reimb                    | 100,000           |
| Overhead Control **                                   | 50,000            | Overhead Control **                           | 50,000            |
| Interest  | 120,000           | Interest                                      | 120,000           |
| <b>Total Revenue</b>                                  | <b>15,905,915</b> | <b>Total Revenue</b>                          | <b>15,905,915</b> |
| <b>Expenses</b>                                       |                   | <b>Expenses</b>                               |                   |
| Personnel   | 3,658,463         | Personnel                                     | 3,658,463         |
| General and Administrative                            | 482,250           | General and Administrative                    | 482,250           |
| Utilities   | 382,686           | Utilities                                     | 382,686           |
| Professional Services                                 | 304,397           | Professional Services                         | 304,397           |
| Operations Expense                                    | 964,371           | Operations Expense                            | 964,371           |
| State Water Power & Chem                              | 94,586            | State Water Power & Chem                      | 94,586            |
| Water Treatment                                       | 2,050,174         | Water Treatment                               | 2,050,174         |
| JPA Expense   | 637,250           | JPA Expense                                   | 637,250           |
| Water Conservation                                    | 51,103            | Water Conservation                            | 51,103            |
| Other Expense   | 863,484           | Other Expense                                 | 863,484           |
| Drough Savings  | (98,213)          | Drough Savings                                | (98,213)          |
| <b>Total Expenses</b>                                 | <b>9,390,551</b>  | <b>Total Expenses</b>                         | <b>9,390,551</b>  |
| <b>Net Revenue</b>                                    | <b>6,515,364</b>  | <b>Net Revenue</b>                            | <b>6,515,364</b>  |
| State Water Debt Service                              | 2,174,810         | State Water Rate coverage                     | -                 |
| Siemens Lease Purchase Agreement                      | 538,677           | <i>(fund may be used for 25% of coverage)</i> |                   |
|   |                   | Siemens Lease Purchase Agreement              | 538,677           |
| <b>Total Available for SRF and Bonds Debt Service</b> | <b>3,801,877</b>  | <b>Total Available for CCWA Debt Service</b>  | <b>5,976,687</b>  |
| <b>Debt Service</b>                                   |                   | <b>State Water Debt Service</b>               | <b>2,174,810</b>  |
| SRF-Cater   | 235,175           |   |                   |
| Revenue Bonds 2016A                                   | 718,750           |   |                   |
| Revenue Bonds 2020A                                   | 1,240,625         |   |                   |
| Revenue Bonds 2020B                                   | 232,314           |   |                   |
| Revenue Bonds 2020C                                   | 75,500            |   |                   |
| <b>Total Debt Service</b>                             | <b>2,502,364</b>  |   |                   |
| <b>COVERAGE RATIO</b>                                 | <b>1.52</b>       | <b>COVERAGE RATIO</b>                         | <b>2.75</b>       |



**CARPINTERIA VALLEY WATER DISTRICT  
FISCAL YEAR 2023-2024  
CAPITAL BUDGET - PROPOSED**

**RATE FUNDED CAPITAL EXPENDITURES**

| <b>Project Description / Category</b>   | <b>GL Acct #</b> | <b>Department</b>     | <b>I=In-house<br/>C=Contract</b> | <b>FY 23-24 Budget</b>     |
|---|------------------|-----------------------|----------------------------------|----------------------------|
| <b>Water Rates Funded</b>   |                  |                       |                                  |                            |
| <u>Infrastructure</u>   |                  |                       |                                  |                            |
| Infrastructure Maintenance *  | 1710             | Operations            | I                                | 230,356                    |
| P15 Carpinteria Avenue Bridge Pipeline Replacement (Year 2 of 2)                      | 1710             | Engineering           | C                                | 101,000                    |
| P67 Lat 10 Creek (Year 2 of 2)  | 1710             | Engineering           | C                                | 80,000                     |
| Gobernador Pressure System (Year 1 of 5)  | 1775             | Engineering           | C                                | 100,000                    |
| <u>Reliability</u>  |                  |                       |                                  |                            |
| Foothill Reservoir PLC & Controls Upgrade   | 1775             | Operations            | I/C                              | 60,000                     |
| Regulator Stations Communications Project   | 1710             | Operations            | I/C                              | 48,000                     |
| Backhoe Purchase  | 1750             | Operations            | C                                | 151,044                    |
| No-Discharge Flushing (Year 1 of 5)   | 1710             | Engineering           | C                                | 30,000                     |
| <u>Safety</u>   |                  |                       |                                  |                            |
| None  |                  |                       |                                  | -                          |
| <u>Business Reliability/ Efficiency</u>   |                  |                       |                                  |                            |
| IT Upgrades   | 1740             | Business              | I, C                             | 50,000                     |
| Subtotal, Water Rates Funded  |                  |                       |                                  | <hr/> 850,400              |
| <b>CIP Rate Funded</b>  |                  |                       |                                  |                            |
| Cater Treatment Plant - Capital Expenditures  | 1650             | Funded by CIP Charges |                                  | 70,000                     |
| Subtotal, CIP Funded  |                  |                       |                                  | <hr/> 920,400              |
| FY 22-23 Capital Project Funds Released and Available - ESTIMATED                     |                  |                       |                                  | -                          |
| <b>Total FY 23/24 Rates Funded Capital Projects, Net of Released Prior Year Funds</b> |                  |                       |                                  | <hr/> <b>920,400</b> <hr/> |

\* Ongoing upgrades and replacements of existing transmission and distribution equipment and lines. Projects formerly referred to as Water Distribution Replacement, Valve Exercise & Replacement, End Drain Replacement, Water Service Replacement and T Branch Removal.



### Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

#### Replacement of Transmission & Distribution Systems

|                     |                     |                                     |  |
|---------------------|---------------------|-------------------------------------|--|
| Project Number      | A85,A88,A96,B25,B26 | Account Number                      | 1710   |
| Category            | Infrastructure      | Department                          | Operations   |
| Schedule            | Ongoing             | Work performed by:                  | Contractor<br><input checked="" type="checkbox"/> In-House |
| Funding Source      | Water Rates Funded  | <input checked="" type="checkbox"/> | Alternate Funding  |
|                     | <u>BUDGET</u>       | <u>DROUGHT</u>                      | <u>TOTAL</u>   |
| FY23 and Past       | \$ 210,000          |                                     | \$ 210,000   |
| <b>FY24</b>         | <b>\$ 230,356</b>   |                                     | <b>\$ 230,356</b>  |
| FY25 and Future     | \$ 240,000          |                                     | \$ 240,000   |
| Total Project Costs | ONGOING             | ONGOING                             | ONGOING  |

Item is:

|                                     |             |
|-------------------------------------|-------------|
|                                     | New         |
| <input checked="" type="checkbox"/> | Replacement |
| <input checked="" type="checkbox"/> | Repair      |

|                        |  |
|------------------------|--|
| Description of Project | Water Distribution Replacement, Water Service Replacement, T-Branch Removal, Valve Replacement & End Drain Replacement and Service Meter Replacements. |
|------------------------|--|

|                            |   |
|----------------------------|---|
| Why This Project Is Needed | Ongoing repair and replacement of aging water transmission, distribution and treatment systems required to maintain infrastructure reliability. |
|----------------------------|---|

|  |  |
|--|--|
| Consequences Of Not Funding This Project | Unpredictable system component failures will happen due to age of system. If repairs are not made, water quality, fire protection and reliability of delivery will be compromised. |
|--|--|

**Fiscal Year 2023-24 Capital Expenditure over \$10,000**

Brief Description: Carpinteria Avenue Bridge Pipeline Replacement (Funding Year 2 of 2)

Project Number P15 Account Number 1710

Category Infrastructure Department Engineering

Schedule \_\_\_\_\_ Work performed by: X Contractor  
 \_\_\_\_\_ In-House

Funding Source Water Rates Funded \_\_\_\_\_ Alternate Funding Siemens MLP Agreement

|                            | BUDGET            | DROUGHT     | TOTAL             |                             |
|----------------------------|-------------------|-------------|-------------------|-----------------------------|
| FY23 and Past              | \$ 56,000         | \$ -        | \$ 56,000         | Item is:<br><u>X</u> New    |
| <b>FY24</b>                | <b>\$ 101,000</b> | <b>\$ -</b> | <b>\$ 101,000</b> | <u>        </u> Replacement |
| FY25 and Future            |                   |             | \$ -              | <u>        </u> Repair      |
| <b>Total Project Costs</b> | <u>\$ 157,000</u> | <u>\$ -</u> | <u>\$ 157,000</u> |                             |

Description of Project City of Carpinteria replacement of Carpinteria Avenue Bridge requires replacement of the District's existing water main which is the primary supply line for downtown. Please note in 2019 \$90k was borrowed from the account to cover Lyons Well Rehab cost plus in 2021 another \$54k was borrowed from the account. The account initial had \$200K but the project currently is only at \$56k. The captial for this year will get the funding to \$157K . which is lower than our initial estimate. Will need to collect addition funds as to get back to \$200K.

Why This Project Is Needed The bridge replacment will occur potentially fall of 2023 or Spring of 2024.

Consequences Of Not Funding This Project The Carpinteria Bridge has a major water supply line on the North side is a main supply for the downtown Carpinteria.

**Fiscal Year 2023-24 Capital Expenditure over \$10,000**

Brief Description:

**Lat 10 Creek Crossing (Funding Year 2 of 2)**

Project Number

P67

Account Number

1710

Category

Infrastructure

Department

Engineering

Schedule

One-time

Work performed by:

Contractor

In-House

Funding Source

Water Rates Funded

Alternate Funding

FY23 and Past

| BUDGET    | DROUGHT | TOTAL     |
|-----------|---------|-----------|
| \$ 80,000 | \$ -    | \$ 80,000 |

Item is:

New

**FY24**

|                  |             |                  |
|------------------|-------------|------------------|
| <b>\$ 80,000</b> | <b>\$ -</b> | <b>\$ 80,000</b> |
|------------------|-------------|------------------|

Replacement

FY25 and Future

|      |
|------|
| \$ - |
|------|

Repair

Total Project Costs

|                   |             |                   |
|-------------------|-------------|-------------------|
| <b>\$ 160,000</b> | <b>\$ -</b> | <b>\$ 160,000</b> |
|-------------------|-------------|-------------------|

Description of Project

Replace the existing water crossing with a new main under the creek. Project will require the removal of the existing main, which is encased in concrete, and install a new water main at a depth as determined by the District study at an elevation that will not be effected by scouring in the creek.

Why This Project Is Needed

The existing crossing is exposed and is causing a fish passage issue that has been noted by the Department of Fish and Wildlife. The District issued letter to the Department of Fish and Wildlife stating that the issue will be addressed.

Consequences Of Not Funding This Project

A violation with the Department of Fish and Wildlife for the creek issue.



**Fiscal Year 2023-24 Capital Expenditure over \$10,000**

Brief Description:

**Gobernador Pressure System (Funding Year 1 of 5)**

Project Number

Account Number

1775

Category

Infrastructure

Department

Engineering

Schedule

One-time

Work performed by:

Contractor

In-House

Funding Source

Water Rates Funded

Alternate Funding

|                            | BUDGET            | DROUGHT     | TOTAL             |
|----------------------------|-------------------|-------------|-------------------|
| FY23 and Past              | \$ -              | \$ -        | \$ -              |
| <b>FY24</b>                | <b>\$ 100,000</b> | <b>\$ -</b> | <b>\$ 100,000</b> |
| FY25 and Future            | \$ 400,000        |             | \$ 400,000        |
| <b>Total Project Costs</b> | <b>\$ 500,000</b> | <b>\$ -</b> | <b>\$ 500,000</b> |

Item is:

New

Replacement

Repair

|                        |  |
|------------------------|--|
| Description of Project | Construct pressure system to supply section of meters near Gobernador reservoir with required pressure at the meter. The project will involve a new pressure zone for the accounts, design and construction of system, building to house the pumps and controls. Goal is collect 5 years of funding at \$100K each year as fund the project. |
|------------------------|--|

|                            |   |
|----------------------------|---|
| Why This Project Is Needed | District is servicing customer at below the state required 20 psi at the meter. |
|----------------------------|---|

|  |   |
|--|---|
| Consequences Of Not Funding This Project | Violation of state requirements for pressure at customer meter. |
|--|---|

## Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

**Foothill Reservoir PCL and Controls Upgrade**

Project Number

Account Number

Category

Reliability

Department

Operations

Schedule

One-time

Work performed by:

    X     Contractor  
    X     In-House

Funding Source

Water Rates Funded     X     Alternate Funding

|                            | BUDGET           | DROUGHT     | TOTAL            |
|----------------------------|------------------|-------------|------------------|
| FY23 and Past              | \$ -             | \$ -        | \$ -             |
| <b>FY24</b>                | <b>\$ 60,000</b> | <b>\$ -</b> | <b>\$ 60,000</b> |
| FY25 and Future            | \$ -             |             | \$ -             |
| <b>Total Project Costs</b> | <b>\$ 60,000</b> | <b>\$ -</b> | <b>\$ 60,000</b> |

Item is:

           New  
           Replacement  
           Repair

|                        |  |
|------------------------|--|
| Description of Project | Upgrade components of the Foothill Reservoir communications system including:<br>*the Programmable Logic Controller (PLC): the system controller which also handles the cellular communications with the District main facility<br>*the Input-Output or I/O which transfers data between the PLC and various controls and alarms which are used to view and control the facility remotely.<br>The existing equipment is over 20 years old. |
|------------------------|--|

|                            |   |
|----------------------------|---|
| Why This Project Is Needed | The current hardware and associated programming is no longer supported and parts are no longer available from the manufacturer. |
|----------------------------|---|

|  |   |
|--|---|
| Consequences Of Not Funding This Project | Existing unsupported hardware creates a security issue and a reliability issue due to unexpected failure. In the event of a failure, parts are no longer available to repair and return to service which will cause a loss of control and operability at the facility putting at risk our ability to move water to the east side of our District. |
|--|---|

**Fiscal Year 2023-24 Capital Expenditure over \$10,000**

Brief Description:

**Regulator Stations Communications Project**

Project Number

Account Number

Category

Reliability

Department

Operations

Schedule

One-time

Work performed by:

  X   Contractor  
  X   In-House

Funding Source

Water Rates Funded

  X  

Alternate Funding

\_\_\_\_\_

|                            | BUDGET            | DROUGHT     | TOTAL             |
|----------------------------|-------------------|-------------|-------------------|
| FY23 and Past              | \$ 61,000         | \$ -        | \$ 61,000         |
| <b>FY24</b>                | <b>\$ 48,000</b>  | <b>\$ -</b> | <b>\$ 48,000</b>  |
| FY25 and Future            | \$ -              |             | \$ -              |
| <b>Total Project Costs</b> | <b>\$ 109,000</b> | <b>\$ -</b> | <b>\$ 109,000</b> |

Item is:

\_\_\_\_\_ New  
\_\_\_\_\_ Replacement  
\_\_\_\_\_ Repair

|                        |   |
|------------------------|---|
| Description of Project | Project is partially funded, This project is for the installation of communication hardware at our pressure regulator stations. |
|------------------------|---|

|                            |   |
|----------------------------|---|
| Why This Project Is Needed | This project will provide real time data for the assessment of pressures throughout our District and allow for remote management. |
|----------------------------|---|

|  |  |
|--|--|
| Consequences Of Not Funding This Project | Project will not be completely funded and only a portion of the project will be completed. |
|--|--|

**Fiscal Year 2023-24 Capital Expenditure over \$10,000**

Brief Description: Backhoe Purchase

---

Project Number  Account Number

Category Reliability Department Operations

Schedule One-time Work performed by:  Contractor  
 In-House

Funding Source Water Rates Funded  Alternate Funding

|                     | BUDGET            | DROUGHT     | TOTAL             | Item is:                                |
|---------------------|-------------------|-------------|-------------------|---|
| FY23 and Past       | \$ -              | \$ -        | \$ -              | <input checked="" type="checkbox"/> New |
| <b>FY24</b>         | <b>\$ 151,044</b> | <b>\$ -</b> | <b>\$ 151,044</b> | <input type="checkbox"/> Replacement    |
| FY25 and Future     | \$ -              | \$ -        | \$ -              | <input type="checkbox"/> Repair         |
| Total Project Costs | <u>\$ 151,044</u> | <u>\$ -</u> | <u>\$ 151,044</u> |   |

|                        |   |
|------------------------|---|
| Description of Project | Replace current backhoe. Backhoe replacement cost is \$177,044 with an anticipated \$26,000 trade-in value for the current backhoe. |
|------------------------|---|

|                            |  |
|----------------------------|--|
| Why This Project Is Needed | Current backhoe does not meet the California emissions standards for diesel emissions. |
|----------------------------|--|

|  |  |
|--|--|
| Consequences Of Not Funding This Project | District will not be in compliance and will incur fines. |
|--|--|

### Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

**No Discharge Flushing (Funding Year 2 of 5)**

Project Number

P68

Account Number

1710

Category

Reliability

Department

Engineering

Schedule

One-time

Work performed by:

                     Contractor

    X    

In-House

Funding Source

Water Rates Funded

    X    

Alternate Funding

|                            | BUDGET            | DROUGHT     | TOTAL             |
|----------------------------|-------------------|-------------|-------------------|
| FY23 and Past              | \$ 18,000         | \$ -        | \$ 18,000         |
| <b>FY24</b>                | <b>\$ 30,000</b>  | <b>\$ -</b> | <b>\$ 30,000</b>  |
| FY25 and Future            | \$ 120,000        |             | \$ 120,000        |
| <b>Total Project Costs</b> | <b>\$ 168,000</b> | <b>\$ -</b> | <b>\$ 168,000</b> |

Item is:

    X    

New

                     Replacement

                     Repair

|                        |  |
|------------------------|--|
| Description of Project | To flush 5-7 miles of distribution system with no waste of water. NO-DES stands for Neutral Output Discharge Elimination System. Instead of flushing water out of Hydrants and running water to waste the NO-DES process utilizes a trailer mounted pumping, filtering and re-chlorinating system which circulates the water within the water distribution system. |
|------------------------|--|

|                            |   |
|----------------------------|---|
| Why This Project Is Needed | The District has not flushed in over 8 years. Could result in taste and odor issues along with possible dirty water complaints. |
|----------------------------|---|

|  |   |
|--|---|
| Consequences Of Not Funding This Project | Possible water complaints and warning from DHS for not flushing system on annual basis. |
|--|---|

### Fiscal Year 2023-24 Capital Expenditure over \$10,000

|                     |                      |                    |                   |
|---------------------|----------------------|--------------------|-------------------|
| Brief Description:  | <b>IT Upgrades</b>   |                    |                   |
| Project Number      | P72                  | Account Number     | 1740              |
| Category            | Business Reliability | Department         | Business          |
| Schedule            | Ongoing              | Work performed by: | X Contractor      |
|                     |                      |                    | X In-House        |
| Funding Source      | Water Rates Funded   | X                  | Alternate Funding |
|                     | BUDGET               | DROUGHT            | TOTAL             |
| FY23 and Past       | \$                   | -                  | \$ -              |
| <b>FY24</b>         | <b>\$ 50,000</b>     | <b>\$ -</b>        | <b>\$ 50,000</b>  |
| FY25 and Future     | \$ 50,000            |                    | \$ 50,000         |
| Total Project Costs | ONGOING              | ONGOING            | ONGOING           |

|          |   |             |
|----------|---|-------------|
| Item is: | X | New         |
|          | X | Replacement |
|          |   | Repair      |

|                        |   |
|------------------------|---|
| Description of Project | The IT infrastructure is continuing to expand as we implement additional automations in all departments. In addition, our recent Grand Jury Cybersecurity report response included the implementation of several potential software and hardware mitigations. As currently envisioned, this request will provide funds for additional storage space, additional software to harden our email and password products, and a new firewall dedicated to SCADA access. |
|------------------------|---|

|                            |   |
|----------------------------|---|
| Why This Project Is Needed | Cybercrime is increasing at a rapid rate and the District needs to adhere to recommended guidelines to both prevent as many attacks as possible and to recover from attacks as effectively as possible. |
|----------------------------|---|

|  |   |
|--|---|
| Consequences Of Not Funding This Project | We will be operating outside of recommended norms, more vulnerable to cyber attacks and less prepared for reacting to them. Cyberattacks on the water system infrastructure could cause a myriad of problems to our distribution and treatment systems. |
|--|---|



# Carpinteria Valley Water District

Multi-Year Rates

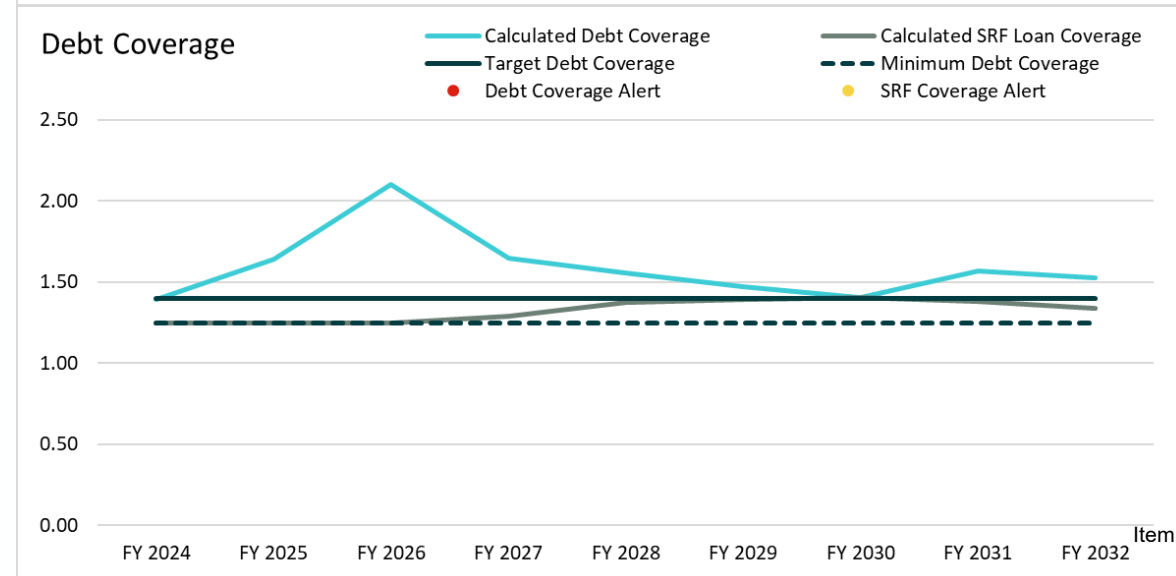
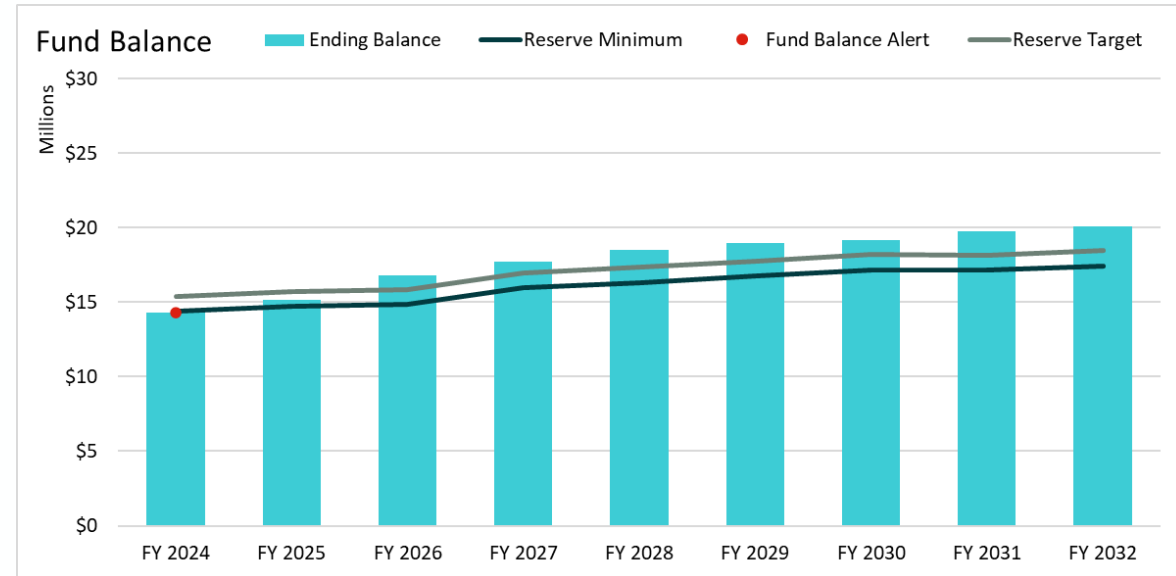
# O&M and CIP Changes

| <b>FY 2024 Comparison</b> | <b>O&amp;M</b> | <b>CIP</b>  |
|---------------------------|----------------|-------------|
| Prior Budget              | \$10,064,805   | \$1,040,000 |
| Updated Budget            | \$9,390,551    | \$920,400   |
| Difference (\$)           | \$674,254      | \$119,600   |



# Prior Revenue Adjustments (\$27 M in CAPP Grants)

| Fiscal Year | *Revenue Adjustment | Proposed Debt | Proposed Grants |
|-------------|---------------------|---------------|-----------------|
| FY 2024     | 10.5%               | \$0           | \$0             |
| FY 2025     | 7.5%                | \$11M         | \$13.5M         |
| FY 2026     | 7.5%                | \$11M         | \$13.5M         |
| FY 2027     | 7.5%                | \$0           | \$0             |
| FY 2028     | 2%                  | \$0           | \$0             |
| FY 2029     | 2%                  | \$0           | \$0             |
| FY 2030     | 2%                  | \$0           | \$0             |
| FY 2031     | 2%                  | \$0           | \$0             |
| FY 2032     | 2%                  | \$0           | \$0             |



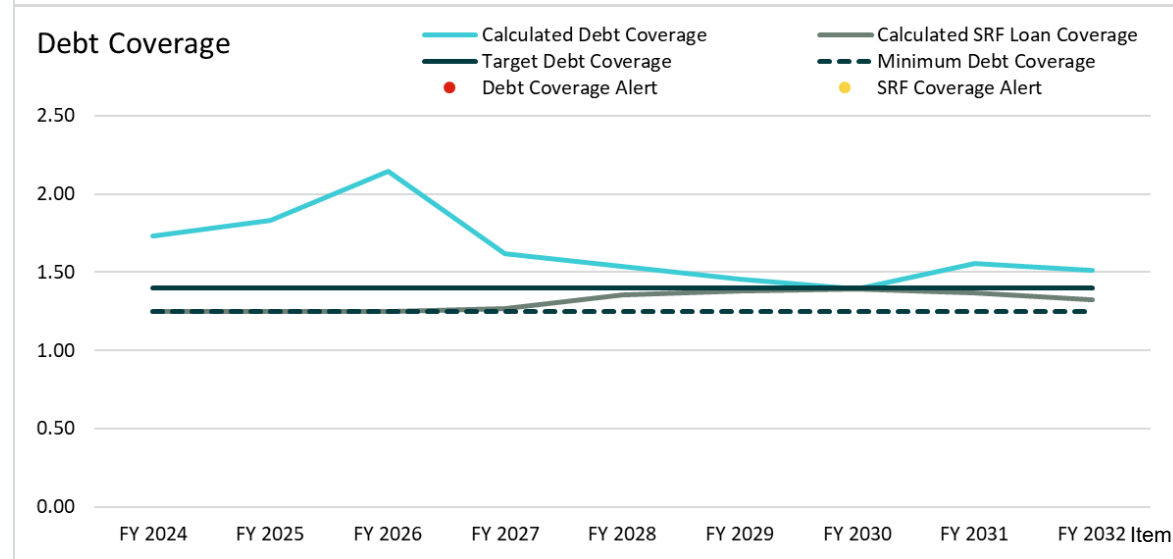
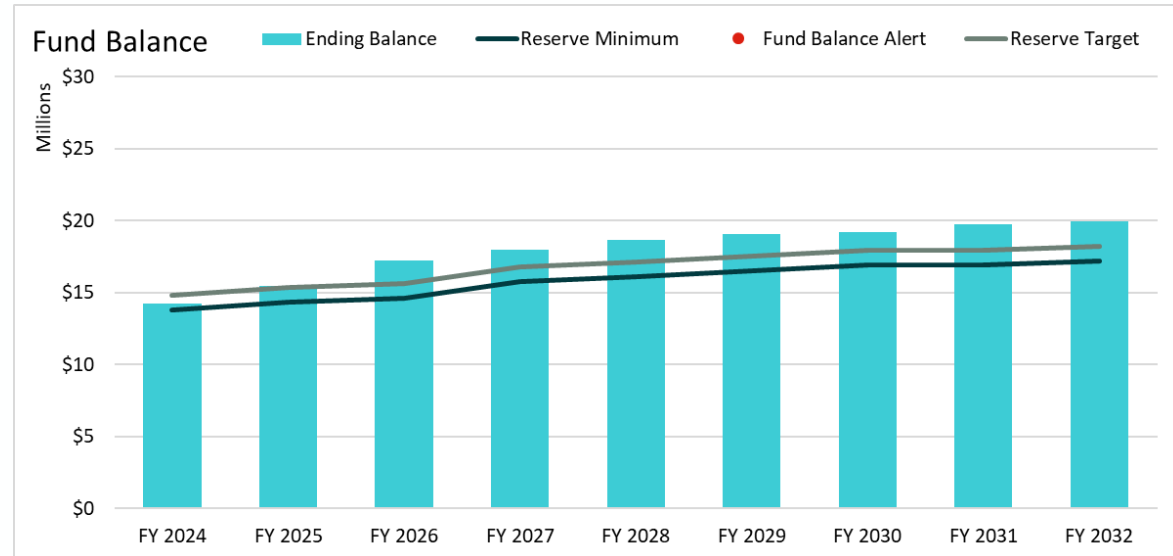
- FY 2024 revenue increase driven largely by treatment cost increases

\*Revenue adjustment percentages in 2024-2032 represent annual increases in gross water rate revenues.

# Updated Revenue Adjustments

## (\$27 M in CAPP Grants)

| Fiscal Year | *Revenue Adjustment | Proposed Debt | Proposed Grants |
|-------------|---------------------|---------------|-----------------|
| FY 2024     | 7.5%                | \$0           | \$0             |
| FY 2025     | 7.5%                | \$11M         | \$13.5M         |
| FY 2026     | 7.5%                | \$11M         | \$13.5M         |
| FY 2027     | 7.5%                | \$0           | \$0             |
| FY 2028     | 2%                  | \$0           | \$0             |
| FY 2029     | 2%                  | \$0           | \$0             |
| FY 2030     | 2%                  | \$0           | \$0             |
| FY 2031     | 2%                  | \$0           | \$0             |
| FY 2032     | 2%                  | \$0           | \$0             |



- Decreased O&M and CIP costs have flattened FY 2024 revenue increase

\*Revenue adjustment percentages in 2024-2032 represent annual increases in gross water rate revenues.

# Proposed Revenue Adjustments

| Prior Proposed Increases                                   | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | FY 2032 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Annual Revenue Adjustments (%)                             | 10.5%   | 7.5%    | 7.5%    | 7.5%    | 2.0%    | 2.0%    | 2.0%    | 2.0%    | 2.0%    |
| Cumulative Revenue Increase (\$) Relative to Current Rates | \$1.5M  | \$2.7M  | \$4.1M  | \$5.5M  | \$6.0M  | \$6.5M  | \$7.0M  | \$7.4M  | \$7.8M  |

| Updated Proposed Increases                                 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | FY 2032 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Annual Revenue Adjustments (%)                             | 7.5%    | 7.5%    | 7.5%    | 7.5%    | 2.0%    | 2.0%    | 2.0%    | 2.0%    | 2.0%    |
| Cumulative Revenue Increase (\$) Relative to Current Rates | \$1.0M  | \$2.3M  | \$3.6M  | \$5.0M  | \$5.4M  | \$5.9M  | \$6.4M  | \$6.8M  | \$7.2M  |

*Note: Revenue adjustment percentages in 2024-2032 represent annual increases in gross water rate revenues.*

# Monthly Service Charges

| Basic Service Charge        | Prior FY 2024 | Updated FY 2024 | SWP Service Charge            | Prior FY 2024 | Updated FY 2024 |
|-----------------------------|---------------|-----------------|-------------------------------|---------------|-----------------|
| 3/4"                        | \$9.83        | \$9.74          | 3/4"                          | \$35.55       | \$33.90         |
| 1"                          | \$13.19       | \$13.13         | 1"                            | \$59.24       | \$56.50         |
| 1 1/2"                      | \$21.61       | \$21.60         | 1 1/2"                        | \$118.48      | \$112.99        |
| 2"                          | \$31.70       | \$31.70         | 2"                            | \$189.57      | \$180.78        |
| 3"                          | \$63.68       | \$63.68         | 3"                            | \$414.68      | \$395.45        |
| 4"                          | \$110.80      | \$110.80        | 4"                            | \$746.41      | \$711.81        |
| 6"                          | \$223.56      | \$223.56        | 6"                            | \$1,540.21    | \$1,468.81      |
|                             |               |                 | MFR - Individual              | \$16.57       | \$15.80         |
|                             |               |                 | MFR - MMR (per dwelling unit) | \$16.57       | \$15.80         |
|                             |               |                 | Hospitality                   | \$9.03        | \$8.61          |
| Monthly Fire Service Charge | Prior FY 2024 | Updated FY 2024 |                               |               |                 |
| 2"                          | \$13.38       | \$12.34         |                               |               |                 |
| 3"                          | \$29.77       | \$27.00         |                               |               |                 |
| 4"                          | \$58.04       | \$52.27         |                               |               |                 |
| 6"                          | \$159.49      | \$142.96        |                               |               |                 |
| 8"                          | \$334.48      | \$299.39        |                               |               |                 |
| 10"                         | \$597.69      | \$534.69        |                               |               |                 |

# Consumption Charges

| Consumption Charges            | Prior FY 2024 | Updated FY 2024 |
|--------------------------------|---------------|-----------------|
| Residential Consumption Charge |               |                 |
| Tier 1                         | \$4.79        | \$4.52          |
| Tier 2                         | \$5.10        | \$4.70          |
| Tier 3                         | \$6.34        | \$5.55          |
| Com/Ind/Pub Consumption Charge |               |                 |
| Tier 1                         | \$4.83        | \$4.54          |
| Tier 2                         | \$6.26        | \$5.49          |
| Temporary Consumption Charge   | \$5.18        | \$4.77          |
| Agricultural Tier 1            | \$2.15        | \$2.15          |

# Other Charges

| Agricultural O&M Charge | Prior FY 2024 | Updated FY 2024 |
|-------------------------|---------------|-----------------|
| 3/4"                    | \$42.32       | \$42.32         |
| 1"                      | \$70.54       | \$70.54         |
| 1 1/2"                  | \$141.07      | \$141.07        |
| 2"                      | \$225.71      | \$225.71        |
| 3"                      | \$493.74      | \$493.74        |
| 4"                      | \$888.72      | \$888.72        |
| 6"                      | \$1,833.87    | \$1,833.87      |

| Agricultural Residential Equivalency Charge | Prior FY 2024 | Updated FY 2024 |
|---|---------------|-----------------|
| Residential Equivalency Charge              | \$26.08       | \$22.64         |

| CIP Charge (Volume) | Prior FY 2024 | Updated FY 2024 |
|---------------------|---------------|-----------------|
| Rate                | \$5.58        | \$5.58          |

| Pressure Zone Surcharge | Prior FY 2024 | Updated FY 2024 |
|-------------------------|---------------|-----------------|
| Pressure Zone I         | \$0.34        | \$0.33          |
| Pressure Zone II        | \$0.68        | \$0.66          |

# Residential Impacts

| Prior Customer Impacts                | Usage (hcf) | Current Monthly Bill | Proposed Monthly Bill | Difference (\$) | Difference (%) |
|---------------------------------------|-------------|----------------------|-----------------------|-----------------|----------------|
| Very Low Use (15th percentile)        | 3           | \$79.59              | \$82.06               | \$2.47          | 3%             |
| Low Use (30 <sup>th</sup> percentile) | 5           | \$86.11              | \$97.22               | \$11.11         | 13%            |
| Median Use (50th percentile)          | 7           | \$98.93              | \$118.27              | \$19.34         | 20%            |
| Average Use                           | 11          | \$137.17             | \$160.99              | \$23.82         | 17%            |
| High Use (80th percentile)            | 14          | \$165.85             | \$193.03              | \$27.18         | 16%            |
| Very High Use (95th percentile)       | 29          | \$318.87             | \$369.35              | \$50.48         | 16%            |

| Updated Customer Impacts              | Usage (hcf) | Current Monthly Bill | Proposed Monthly Bill | Difference (\$) | Difference (%) |
|---------------------------------------|-------------|----------------------|-----------------------|-----------------|----------------|
| Very Low Use (15th percentile)        | 3           | \$79.59              | \$79.52               | (\$0.07)        | 0%             |
| Low Use (30 <sup>th</sup> percentile) | 5           | \$86.11              | \$94.14               | \$8.03          | 9%             |
| Median Use (50th percentile)          | 7           | \$98.93              | \$114.52              | \$15.59         | 16%            |
| Average Use                           | 11          | \$137.17             | \$155.64              | \$18.47         | 13%            |
| High Use (80th percentile)            | 14          | \$165.85             | \$186.48              | \$20.63         | 12%            |
| Very High Use (95th percentile)       | 29          | \$318.87             | \$351.73              | \$32.86         | 10%            |

# Agriculture Impacts

| Prior Customer Impacts                | Usage (hcf) | Current Monthly Bill | Proposed Monthly Bill | Difference (\$) | Difference (%) |
|---------------------------------------|-------------|----------------------|-----------------------|-----------------|----------------|
| Very Low Use (15th percentile)        | 10          | \$443.12             | \$468.47              | \$25.35         | 6%             |
| Low Use (30 <sup>th</sup> percentile) | 33          | \$489.58             | \$517.92              | \$28.34         | 6%             |
| Median Use (50th percentile)          | 73          | \$570.38             | \$603.92              | \$33.54         | 6%             |
| Average Use                           | 219         | \$865.30             | \$917.82              | \$52.52         | 6%             |
| High Use (80th percentile)            | 336         | \$1,101.64           | \$1,169.37            | \$67.73         | 6%             |
| Very High Use (95th percentile)       | 925         | \$2,291.42           | \$2,435.72            | \$144.30        | 6%             |

| Updated Customer Impacts              | Usage (hcf) | Current Monthly Bill | Proposed Monthly Bill | Difference (\$) | Difference (%) |
|---------------------------------------|-------------|----------------------|-----------------------|-----------------|----------------|
| Very Low Use (15th percentile)        | 10          | \$443.12             | \$459.82              | \$16.70         | 4%             |
| Low Use (30 <sup>th</sup> percentile) | 33          | \$489.58             | \$509.27              | \$19.69         | 4%             |
| Median Use (50th percentile)          | 73          | \$570.38             | \$595.27              | \$24.89         | 4%             |
| Average Use                           | 219         | \$865.30             | \$909.17              | \$43.87         | 5%             |
| High Use (80th percentile)            | 336         | \$1,101.64           | \$1,160.72            | \$59.08         | 5%             |
| Very High Use (95th percentile)       | 925         | \$2,291.42           | \$2,427.07            | \$135.65        | 6%             |



# Revenue Comparison

| Customer Class   | Metered Water Sales (AF) | Water Revenue      | Pressure Zone Surcharge | REQ Revenue      | Basic Service Charge | Fire Service Charge | SWP Revenue (incl. DEQ) | CIP Revenue        | O&M Fixed Revenue | Variable Drought Revenue | Fixed Drought Revenue | Total               |
|------------------|--------------------------|--------------------|-------------------------|------------------|----------------------|---------------------|-------------------------|--------------------|-------------------|--------------------------|-----------------------|---------------------|
| Residential      | 1,274                    | \$2,687,608        | \$12,886                |                  | \$496,175            |                     | \$1,888,474             | \$3,215,394        |                   | \$112,646                | \$285,565             | \$8,698,748         |
| Commercial       | 239                      | \$498,681          | \$382                   |                  | \$41,483             |                     | \$232,558               | \$593,845          |                   | \$24,158                 | \$29,449              | \$1,420,556         |
| Industrial       | 51                       | \$112,246          | \$0                     |                  | \$21,787             |                     | \$123,651               | \$145,507          |                   | \$5,439                  | \$18,419              | \$427,049           |
| Public Authority | 132                      | \$197,962          | \$0                     |                  | \$19,594             |                     | \$106,432               | \$280,482          |                   | \$9,463                  | \$15,854              | \$629,787           |
| Agriculture      | 1,961                    | \$1,821,313        | \$60,628                | \$135,548        | \$133,263            |                     | \$745,836               |                    | \$931,421         | \$85,201                 | \$111,101             | \$4,024,312         |
| Temporary        | 8                        | \$18,862           | \$0                     |                  | \$6,142              |                     | \$37,963                | \$19,058           |                   | \$915                    | \$5,653               | \$88,593            |
| Fire             |                          |                    |                         |                  |                      | \$180,312           |                         |                    |                   |                          |                       | \$180,312           |
| <b>Total</b>     | <b>3,665</b>             | <b>\$5,336,673</b> | <b>\$73,895</b>         | <b>\$135,548</b> | <b>\$718,444</b>     | <b>\$180,312</b>    | <b>\$3,134,913</b>      | <b>\$4,254,287</b> | <b>\$931,421</b>  | <b>\$237,821</b>         |                       | <b>\$15,469,358</b> |

|                          | M&I Rate Revenue | Agriculture Rate Revenue | Misc. Rate Revenue | Total Revenue/ Budget |
|--------------------------|------------------|--------------------------|--------------------|-----------------------|
| FY 2023 (Current Rates)  | \$10,148,623     | \$3,812,463              | \$260,462          | <b>\$14,221,548</b>   |
| FY 2024 (Proposed Rates) | \$11,264,734     | \$4,024,312              | \$180,312          | <b>\$15,469,358</b>   |
| % Change                 | 11.0%            | 5.6%                     | -30.8%             | 8.8%                  |
| \$ Change                | \$1,116,111      | \$211,850                | (\$80,150)         |                       |



# Thank you

**Contacts:**

Kevin Kostiuk – 213.262.9309 / [kkostiuk@raftelis.com](mailto:kkostiuk@raftelis.com)

Lindsay Roth – 213.262.9313 / [lroth@raftelis.com](mailto:lroth@raftelis.com)



April 21, 2023

*Carpinteria Valley Water District  
1301 Santa Ynez Ave.  
Carpinteria, CA 93013*

**NOTICE OF PUBLIC HEARING  
To Customers and Owners of Real Property About  
Proposed Water Rates and Charges Increases**

**When: Wednesday, June 28, 2023 @ 5:30 pm**  
**Where: Carpinteria City Hall, 5775 Carpinteria Ave, Carpinteria, CA 93013**

The Board of Directors of the Carpinteria Valley Water District will hold a **Public Hearing** on Wednesday, June 28, 2023 at 5:30 p.m. to consider increases in its Rates and Charges for FY24, FY25 & FY26.

**The District is proposing changes, in some cases increases, to**

- 1. the Unit cost of water,**
- 2. the Basic monthly charge and State Water Project Charge,**
- 3. the Capital Improvement Program charge for non-agricultural customers,**
- 4. the AG O&M charge for agricultural customers,**
- 5. the Fire Service charges, and**
- 6. the Drought Rates.**

Inflationary pressures, increases in water treatment costs and the Carpinteria Advanced Purification Project (CAPP) are the primary drivers of rate increases for the fiscal years covered under this notice.

The proposed changes to the Rates and Charges are shown below on pages 3-5. Actual Rates and Charges adopted by the Board on June 28 could be lower than stated in this notice. This District determines rate changes using a Cost of Service model which is available for review upon request. The total bill resulting from the new rates and charges may be lower or higher from previous years for different customers.

Please call the District @ 805-684-2816 if you would like to know specifically how the proposed Water Rates changes are likely to affect your monthly bill.

If you oppose the **Rates and Charges increases (as shown in the Tables below)** please mail your written protest with **original signature** (no facsimiles) to the General Manager/Secretary of the Carpinteria Valley Water District at 1301 Santa Ynez Avenue, Carpinteria CA 93013, **or** deliver it prior to the close of the Public Hearing held by the Board of Directors at Carpinteria City Hall on Wednesday June 28, 2023.

**All mailed protests must be received by June 28, 2023 at 5:00 pm. Written protests submitted during the Public Hearing must be submitted to the Secretary at Carpinteria City Hall before the Public Hearing concludes.**

One written protest per parcel, submitted in accordance with the requirements below, will be counted as a protest for that parcel:

If you are a legal **property owner**, your protest **must** include the following information:

- (1) A statement indicating the specific rate and/or charge you are protesting.
- (2) The assessor's parcel number(s) **or** street address(es) of the identified parcel(s).
- (3) The printed name **and** original signature of the property owner of record.

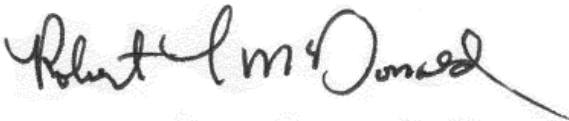
If you are a District **customer of record**, your written protest **must** include the following information:

- (1) A statement indicating the specific rate and/or charge you are protesting.
- (2) The street address(es) where water service is delivered.
- (3) The printed name **and** original signature of the District customer of record.
- (4) Your ten-digit District account number(s).

To be counted, the written protest must be received by the District prior to the close of the Public Hearing on Wednesday, June 28, 2023; or, if mailed, received by the District no later than 5:00pm on June 28, 2023. The District will tabulate protests at the close of the public meeting.

If written protests against the proposed fee or charge increase are presented by a majority of owners and/or customers of identified parcels served by the District, the District shall not impose the fee or charge increase.

Please call me, Bob McDonald, General Manager, at 805-263-4826 if you have any questions about the Public Hearing process or the proposed Water Rates and Charges increases, which are required to fund the cost of providing safe and reliable water service, including the District's operating costs, capital projects, and debt service.



General Manager

***El Distrito es bilingue, para informacion sobre los aumentos favor de llamar a la oficina 805-684-2816***  
*The District's governing Resolution No. 919 can be found on the District website:*  
*[www.cvwd.net/pdf/about/public\\_info/resolution919.pdf](http://www.cvwd.net/pdf/about/public_info/resolution919.pdf)*  
*or at the District office: 1301 Santa Ynez Ave. Carpinteria CA, 93013*

*Proposed Water Rates and Monthly Service Charges effective July billing period*

**Table I – Water Rates**

| <b>Water Rates (unit cost)</b>                               |                        |           |        |                         |        |        |                         |        |        |                         |        |        |
|--|------------------------|-----------|--------|-------------------------|--------|--------|-------------------------|--------|--------|-------------------------|--------|--------|
|  | <b>Current FY 2023</b> |           |        | <b>Proposed FY 2024</b> |        |        | <b>Proposed FY 2025</b> |        |        | <b>Proposed FY 2026</b> |        |        |
|  | Base                   | PZ I      | PZ II  | Base                    | PZ I   | PZ II  | Base                    | PZ I   | PZ II  | Base                    | PZ I   | PZ II  |
| <i>1 unit = 100 cubic feet (HCF) or 748 gallons</i>          | HCF                    | HCF       | HCF    | HCF                     | HCF    | HCF    | HCF                     | HCF    | HCF    | HCF                     | HCF    | HCF    |
| <b>Residential, Landscape</b>                                |                        |           |        |                         |        |        |                         |        |        |                         |        |        |
| Tier 1   | \$3.26                 | \$3.50    | \$3.75 | \$4.79                  | \$5.13 | \$5.47 | \$5.15                  | \$5.52 | \$5.89 | \$5.54                  | \$5.94 | \$6.34 |
| Tier 2   | \$4.93                 | \$5.17    | \$5.42 | \$5.10                  | \$5.44 | \$5.78 | \$5.49                  | \$5.86 | \$6.23 | \$5.91                  | \$6.31 | \$6.71 |
| Tier 3   | \$5.67                 | \$5.91    | \$6.16 | \$6.34                  | \$6.68 | \$7.02 | \$6.82                  | \$7.19 | \$7.56 | \$7.34                  | \$7.74 | \$8.14 |
| <b>Commercial, Industrial, Public Authority, Hospitality</b> |                        |           |        |                         |        |        |                         |        |        |                         |        |        |
| Base   | \$3.76                 | \$4.00    | \$4.25 | \$4.83                  | \$5.17 | \$5.51 | \$5.20                  | \$5.57 | \$5.94 | \$5.59                  | \$5.99 | \$6.39 |
| Peak   | \$6.06                 | \$6.30    | \$6.55 | \$6.26                  | \$6.60 | \$6.94 | \$6.73                  | \$7.10 | \$7.47 | \$7.24                  | \$7.64 | \$8.04 |
| <b>Agricultural Irrigation</b>                               |                        |           |        |                         |        |        |                         |        |        |                         |        |        |
| Uniform  | \$2.02                 | \$2.26    | \$2.51 | \$2.15                  | \$2.49 | \$2.83 | \$2.32                  | 2.69   | 3.06   | \$2.50                  | \$2.90 | \$3.30 |
| Residential Equivalency Fee                                  | \$17.24                | per month |        | \$26.08                 |        |        | \$28.04                 |        |        | \$30.15                 |        |        |
| <b>Fire Service</b>  |                        |           |        |                         |        |        |                         |        |        |                         |        |        |
|  | \$3.76                 |           |        | \$4.83                  |        |        | \$5.20                  |        |        | \$5.59                  |        |        |
| <b>Temporary Meters</b>                                      |                        |           |        |                         |        |        |                         |        |        |                         |        |        |
|  | \$4.09                 | \$4.33    | \$4.58 | \$5.18                  | \$5.52 | \$5.86 | \$5.57                  | 5.94   | 6.31   | \$5.99                  | 6.39   | \$6.79 |

*PZ1 = Pressure Zone I, PZ2 = Pressure Zone II*

**Table II – Basic and State Water Project Charges**

| <b>Monthly Basic and State Water Project Charges</b> |                        |            |            |                         |            |          |                         |            |          |                         |            |          |
|--|------------------------|------------|------------|-------------------------|------------|----------|-------------------------|------------|----------|-------------------------|------------|----------|
| Meter Size   | <b>Current FY 2023</b> |            |            | <b>Proposed FY 2024</b> |            |          | <b>Proposed FY 2025</b> |            |          | <b>Proposed FY 2026</b> |            |          |
|  | Basic                  | SWP        | Total      | Basic                   | SWP        | Total    | Basic                   | SWP        | Total    | Basic                   | SWP        | Total    |
| 3/4"   | \$9.61                 | \$32.42    | \$42.03    | \$9.83                  | \$35.55    | \$45.38  | \$10.57                 | \$38.22    | \$48.79  | \$11.37                 | \$41.09    | \$52.46  |
| 1"   | \$13.35                | \$54.02    | \$67.37    | \$13.19                 | \$59.24    | \$72.43  | \$14.18                 | \$63.69    | \$77.87  | \$15.25                 | \$68.47    | \$83.72  |
| 1 1/2"   | \$22.68                | \$108.04   | \$130.72   | \$21.61                 | \$118.48   | \$140.09 | \$23.24                 | \$127.37   | \$150.61 | \$24.99                 | \$136.93   | \$161.92 |
| 2"   | \$33.87                | \$172.87   | \$206.74   | \$31.70                 | \$189.57   | \$221.27 | \$34.08                 | \$203.79   | \$237.87 | \$36.64                 | \$219.08   | \$255.72 |
| 3"   | \$69.32                | \$378.16   | \$447.48   | \$63.68                 | \$414.68   | \$478.36 | \$68.46                 | \$445.79   | \$514.25 | \$73.60                 | \$479.23   | \$552.83 |
| 4"   | \$121.57               | \$680.68   | \$802.25   | \$110.80                | \$746.41   | \$857.21 | \$119.11                | \$802.40   | \$921.51 | \$128.05                | \$862.58   | \$990.63 |
| 6"   | \$246.59               | \$1,404.58 | \$1,651.17 | \$223.56                | \$1,540.21 | 1,763.77 | \$240.33                | \$1,655.73 | 1,896.06 | \$258.36                | \$1,779.91 | 2,038.27 |
| Multi-family residential                             | \$9.61                 | \$15.67    | \$25.28    | \$9.83                  | \$16.57    | \$26.40  | \$10.57                 | \$17.82    | \$28.39  | \$11.37                 | \$19.16    | \$30.53  |
| Master meter residential                             | By Meter Size          | \$15.67    |            | By Meter Size           | \$16.57    |          | By Meter Size           | \$17.82    | \$17.82  | By Meter Size           | \$19.16    |          |
| Hospitality  | By Meter Size          |            |            | By Meter Size           | \$9.03     |          | By Meter Size           | \$9.71     |          | By Meter Size           | \$10.44    |          |

**Table III - Capital Improvement Program Charges**

| <b>Monthly Capital Improvement Program (CIP) Charge</b> |                        |         |                         |         |                         |         |                         |         |
|---|------------------------|---------|-------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | <b>Current FY 2023</b> |         | <b>Proposed FY 2024</b> |         | <b>Proposed FY 2025</b> |         | <b>Proposed FY 2026</b> |         |
| Rate  | \$4.63                 | per HCF | \$5.58                  | per HCF | \$6.00                  | per HCF | \$6.45                  | per HCF |
| Minimum   | \$27.78                | 6 HCF   | \$22.32                 | 4 HCF   | \$24.00                 | 4 HCF   | \$25.80                 | 4 HCF   |
| Maximum   | \$1,157.50             | 250 HCF | \$1,395.00              | 250 HCF | \$1,500.00              | 250 HCF | \$1,612.50              | 250 HCF |

**Table IV -Agriculture Operation & Maintenance Charges**

| <b>Monthly O&amp;M Charge</b> |                        |                         |                         |                         |
|-------------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| <b>Meter Size</b>             | <b>Current FY 2023</b> | <b>Proposed FY 2024</b> | <b>Proposed FY 2025</b> | <b>Proposed FY 2026</b> |
| 3/4"                          | \$40.54                | \$42.32                 | \$45.50                 | \$48.92                 |
| 1"                            | \$67.56                | \$70.54                 | \$75.84                 | \$81.53                 |
| 1 1/2"                        | \$135.11               | \$141.07                | \$151.66                | \$163.04                |
| 2"                            | \$216.18               | \$225.71                | \$242.64                | \$260.84                |
| 3"                            | \$472.88               | \$493.74                | \$530.78                | \$570.59                |
| 4"                            | \$851.18               | \$888.72                | \$955.38                | \$1,027.04              |
| 6"                            | \$1,756.41             | \$1,833.87              | \$1,971.42              | \$2,119.28              |

**Table V -Fire Service Charges**

| <b>Fireline Size</b> | <b>Current FY 2023</b> | <b>Proposed FY 2024</b> | <b>Proposed FY 2025</b> | <b>Proposed FY 2026</b> |
|----------------------|------------------------|-------------------------|-------------------------|-------------------------|
| 2"                   | \$15.32                | \$13.38                 | \$14.39                 | \$15.47                 |
| 3"                   | \$36.85                | \$29.77                 | \$32.01                 | \$34.42                 |
| 4"                   | \$73.99                | \$58.04                 | \$62.40                 | \$67.08                 |
| 6"                   | \$207.27               | \$159.49                | \$171.46                | \$184.32                |
| 8"                   | \$437.16               | \$334.48                | \$359.57                | \$386.54                |
| 10"                  | \$782.97               | \$597.69                | \$642.52                | \$690.71                |

**Table VI a – Under a Stage 1 Variable Drought Rates**

|  | <b>Current FY 2023</b> | <b>Proposed FY 2024</b> | <b>Proposed FY 2025</b> | <b>Proposed FY 2026</b> |
|--|------------------------|-------------------------|-------------------------|-------------------------|
| 1 unit = 100 HCF or 748 Gal                                  | HCF                    | HCF                     | HCF                     | HCF                     |
| <b>Residential, Landscape</b>                                |                        |                         |                         |                         |
| Tier 1   | \$0.26                 | \$0.22                  | \$0.24                  | \$0.26                  |
| Tier 2   | \$0.39                 | \$0.23                  | \$0.25                  | \$0.27                  |
| Tier 3   | \$0.45                 | \$0.29                  | \$0.32                  | \$0.35                  |
| <b>Commercial, Industrial, Public Authority, Hospitality</b> |                        |                         |                         |                         |
| Base   | \$0.30                 | \$0.22                  | \$0.24                  | \$0.26                  |
| Peak   | \$0.48                 | \$0.28                  | \$0.31                  | \$0.34                  |
| <b>Agricultural Irrigation</b>                               | \$0.16                 | \$0.10                  | \$0.11                  | \$0.12                  |
| <b>Temporary Meters</b>                                      | \$0.33                 | \$0.23                  | \$0.25                  | \$0.27                  |

**Table VI b – Under a Stage 1 Fixed Drought Rates**

| Monthly Drought Charges |                 |                  |                  |                  |
|-------------------------|-----------------|------------------|------------------|------------------|
| Meter Size              | Current FY 2023 | Proposed FY 2024 | Proposed FY 2025 | Proposed FY 2026 |
| 3/4"                    | \$6.45          | \$5.05           | \$5.43           | \$5.84           |
| 1"                      | \$10.75         | \$8.42           | \$9.06           | \$9.74           |
| 1 1/2"                  | \$21.50         | \$16.83          | \$18.10          | \$19.46          |
| 2"                      | \$34.39         | \$26.93          | \$28.95          | \$31.13          |
| 3"                      | \$75.24         | \$58.89          | \$63.31          | \$68.06          |
| 4"                      | \$135.43        | \$106.00         | \$113.95         | \$122.50         |
| 6"                      | \$279.46        | \$218.73         | \$235.14         | \$252.78         |

**Table VI c – Under a Stage 2 Variable Drought Rates**

|   | Current FY 2023 | Proposed FY 2024 | Proposed FY 2025 | Proposed FY 2026 |
|---|-----------------|------------------|------------------|------------------|
| 1 unit = 100 HCF or 748 Gal                                       | HCF             | HCF              | HCF              | HCF              |
| <b>Residential, Landscape</b>                                     |                 |                  |                  |                  |
| Tier 1  |                 | \$0.51           | \$0.55           | \$0.60           |
| Tier 2  |                 | \$0.54           | \$0.59           | \$0.64           |
| Tier 3  |                 | \$0.67           | \$0.73           | \$0.79           |
| <b>Commercial, Industrial &amp; Public Authority, Hospitality</b> |                 |                  |                  |                  |
| Base  |                 | \$0.51           | \$0.55           | \$0.60           |
| Peak  |                 | \$0.66           | \$0.71           | \$0.77           |
| <b>Agricultural Irrigation</b>                                    |                 | \$0.23           | \$0.25           | \$0.27           |
| <b>Temporary Meters</b>   |                 | \$0.55           | \$0.60           | \$0.65           |

**Table VI d – Under a Stage 2 Fixed Drought Rates**

| Monthly Drought Charges |                 |                  |                  |                  |
|-------------------------|-----------------|------------------|------------------|------------------|
| Meter Size              | Current FY 2023 | Proposed FY 2024 | Proposed FY 2025 | Proposed FY 2026 |
| 3/4"                    |                 | \$10.39          | \$11.17          | \$12.01          |
| 1"                      |                 | \$17.32          | \$18.62          | \$20.02          |
| 1 1/2"                  |                 | \$34.63          | \$37.23          | \$40.03          |
| 2"                      |                 | \$55.40          | \$59.56          | \$64.03          |
| 3"                      |                 | \$121.18         | \$130.27         | \$140.05         |
| 4"                      |                 | \$218.12         | \$234.48         | \$252.07         |
| 6"                      |                 | \$450.09         | \$483.85         | \$520.14         |

**Water Rates & Charges Notes & Definitions**

**Water Rates** refer to the unit cost of water. One unit is defined as 748 gallons or 100 cubic feet (HCF) of water.

**Pressure Zone I** refers to connections served by Gobernador Reservoir.

**Pressure Zone II** refers to connections served by Shepard Mesa Tank.

**Table I - Notes on Water Rates**

For Commercial, Industrial, Public Authority, and Hospitality customers the structure of the rates are unchanged and are as follows:

The **Base Tier** is based on the 5-year (December to March) water consumption by account and/or dwelling unit.

The **Peak Tier** pricing applies to all consumption in excess of the Base Tier.

For Agricultural Customers the structure of the rates is unchanged and are as follows:

All water is charged at a uniform rate.

Agricultural customers with residential units pay a **Residential Equivalency fee** that covers drinking water treatment related costs equivalent to 9 units per month.

For Residential and Landscape Customers the structure of the rates is unchanged and are as follows:

**Tier 1** is based on efficient indoor use for a three-person household.

**Tier 2** is based on average summer use (June to September) of the Residential class.

**Tier 3** pricing applies to all consumption in excess of Tier 2 use.

### **Table II - Notes, on Basic and State Water Project Charges**

The Basic component funds costs associated with meter maintenance, customer service, and billing. The State Water Project component funds 100% of the District's SWP debt obligation. Implementation of these monthly service components varies by account class.

**For all individually metered dwelling units or structures**, the Basic component and SWP component are charged by meter size.

**For all dwelling units classified as Multi-Family (MFR) (i.e., individually metered)** the SWP component is adjusted to the service level of approximately half of a ¾" meter. The **Basic** charge is equal to the full charge on a ¾" meter.

**For all dwelling units classified as Master Meter Residential (MMR)** the SWP component is adjusted to the service level of approximately half of a ¾" meter. The **Basic** charge for master meter accounts is charged by meter size.

**For all dwelling units classified as Hospitality** the SWP component is adjusted to the service level of approximately ¼ of a ¾" meter. The **Basic** charge for master meter accounts is charged by meter size.

### **Table III - Notes on Capital Improvement Program (CIP) Charges**

The Capital Improvement Program or **CIP** charge pays the District's non-SWP debt obligations and capital project costs associated with projects helping the District meet current and proposed drinking water quality standards set by the United States Environmental Protection Agency and enforced by the California State Water Board. These charges are based on 5-year average monthly water use, subject to a minimum of 4 HCF and a maximum of 250 HCF per month.

### **Table IV - Notes on O&M Charges for Agricultural Accounts**

In the existing rate structure, the **AG O&M** charge appeared only on the bills of agricultural accounts. This charge funds the portion of costs that are collected from other customer classes through the **CIP** charge, which funds non-SWP debt obligations and capital projects for repair and replacement of water system infrastructure necessary to maintain the District's level of service. These charges are based on meter size.

### **Table V - Notes on Charges for Fire Service**

**Monthly Service Charges for Fire Service** recover costs associated with providing private fire protection. These charges are based on fireline size.

### **Table VI - Drought Rates and Charges**

The proposed rate structure will include **fixed and variable drought surcharges** for stage 1 and stage 2 drought conditions. These charges recover revenue losses from demand reduction, water supply costs related to groundwater basin recovery, and other drought related costs such as, variable costs associated with State Water deliveries, costs associated with the Lake Cachuma EFP Secure Pipeline Project, and costs associated with supplemental water supply purchases.





A Meeting of the
BOARD OF DIRECTORS
OF THE
CENTRAL COAST WATER AUTHORITY

will be held at 9:00 a.m., on Thursday, May 25, 2023
at 255 Industrial Way, Buellton, California 93427

Members of the public may participate by video call or telephone via
URL: https://meetings.ringcentral.com/j/1470365044
or by dialing (623)404-9000 and entering access Code/Meeting ID: 147 036 5044 #

Public Comment on agenda items may occur via video call or telephonically, or by submission to the
Board Secretary via email at lfw@ccwa.com no later than 8:00 a.m. on the day of the meeting. In your
email, please specify (1) the meeting date and agenda item (number and title) on which you are
providing a comment and (2) that you would like your comment read into the record during the meeting.
If you would like your comment read into the record during the meeting (as either general public
comment or on a specific agenda item), please limit your comments to no more than 250 words.

Every effort will be made to read comments into the record, but some comments may not be read due
to time limitations. Please also note that if you submit a written comment and do not specify that you
would like this comment read into the record during the meeting, your comment will be forwarded to
Board members for their consideration.

Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session
agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the
meeting will be available on the CCWA internet web site, accessible at https://www.ccwa.com.

Eric Friedman
Chairman

Jeff Clay
Vice Chairman

Ray A. Stokes
Executive Director

Brownstein Hyatt
Farber Schreck
General Counsel

Member Agencies

City of Buellton

Carpinteria Valley
Water District

City of Guadalupe

City of Santa Barbara

City of Santa Maria

Goleta Water District

Montecito Water District

Santa Ynez River Water
Conservation District,
Improvement District #1

Associate Member

La Cumbre Mutual
Water Company

I. Call to Order and Roll Call

II. Public Comment – (Any member of the public may address the Board relating to
any matter within the Board’s jurisdiction. Individual Speakers may be limited to
five minutes; all speakers to a total of fifteen minutes.)

III. Consent Calendar

- \* A. Minutes of the April 27, 2023 Regular Meeting
\* B. Bills
\* C. Controller’s Report
\* D. Operations Report
Staff Recommendation: Approve the Consent Calendar

IV. Executive Director’s Report

- A. Water Management Options for 2023
Staff Recommendation: Informational item only.
\* B. Bulk Liquid Chlorine Procurement – Value \$264,327 per year
Staff Recommendation: Authorize the Executive Director to award the chemical
contract to the responsive low bidder Thatcher for Liquid Chlorine at a cost of
\$,149 per dry ton.
\* C. Amendment to CCWA’s Joint Exercise of Powers Agreement to Add Express
Authority to Engage in Expanded Water Storage Activities
Staff Recommendation: For discussion only.
D. State Water Contractors Update by Jennifer Pierre, General Manager State Water
Contractors
Staff Recommendation: Informational item only.
E. Legislative Report
Staff Recommendation: Informational item only.

V. Reports from Board Members for Information Only

VI. Items for Next Regular Meeting Agenda

- A. Election of Officers

VII. Date of Next Regular Meeting: June 22, 2023

VIII. Adjournment

255 Industrial Way
Buellton, CA 93427
(805) 688-2292
Fax (805) 686-4700
www.ccwa.com

Handwritten signature in blue ink



# CACHUMA OPERATION AND MAINTENANCE BOARD

## Fisheries Committee Meeting

Friday, June 2, 2023  
10:00 AM

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### HOW TO OBSERVE THE MEETING

Join by Teleconference or Attend in Person

*COMB follows Centers for Disease Control and Prevention (CDC), California Department of Public Health (CDPH) and local public health guidelines with respect to COVID-19 protocols and masking requirements, based on local conditions and needs. COMB will have available masks for use during public meetings.*

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

#### **Join via Video Conference**

<https://us02web.zoom.us/j/83586835418?pwd=Qmt5bVVJQ04xdGJidU1SDEwenR3Zz09>

Passcode: 201076

#### **Join via Teleconference**

US +1 669 900 6833 Meeting ID: 835 8683 5418 Passcode: 201076

### HOW TO MAKE A PUBLIC COMMENT

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

**In person:** Those observing the meeting in person may make comments during designated public comment periods.

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

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

### AMERICANS WITH DISABILITIES ACT

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

# CACHUMA OPERATION & MAINTENANCE BOARD

## Fisheries Committee Meeting

*held at*

**3301 Laurel Canyon Road  
Santa Barbara CA 93105**

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**Friday, June 2, 2023**

**10:00 AM**

### AGENDA

*Chair: Director Hanson  
Alternate  
Member: Director Holcombe*

**NOTICE:** This Meeting shall be conducted in-person and through remote access as authorized and in accordance with Government Code section 54953, AB 361 and AB 2449.

1. Call to Order
2. Public Comment (*Public may address the Committee on any subject matter on the agenda and within the Committee's jurisdiction*)
3. Draft 2022 Annual Monitoring Summary (AMS) (*for information*)
4. Revised Cachuma Project 2022-23 Annual and Long-term Plan (*for information and possible recommendation*)
5. Update on Fisheries Division Activities (*for information and possible recommendation*)
  - Summary of Current Conditions
  - FEMA/CalOES Process
  - Coordination with Reclamation
6. Adjournment

#### NOTICE TO THE PUBLIC

**Public Comment:** The public is welcome to attend and observe the meeting. A public comment period will be included at the meeting where any member of the public may address the Committee on any subject within the Committee's jurisdiction. The total time for this item will be limited by the Chair.

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

[This Agenda was posted at COMB offices, 3301 Laurel Canyon Road, Santa Barbara, CA and Noticed and Delivered in Accordance with Section 54954.1 and .2 of the Government Code.]



## AGENDA

### COMMUNITY OUTREACH COMMITTEE

At

**CARPINTERIA VALLEY WATER DISTRICT  
1301 SANTA YNEZ AVENUE  
CARPINTERIA, CALIFORNIA**

**June 6, 2023 at 12:15 p.m.**

BOARD OF DIRECTORS

*Case Van Wingerden  
President  
Shirley L. Johnson  
Vice President*

*Casey Balch  
Polly Holcombe  
Matthew Roberts*

GENERAL MANAGER

*Robert McDonald, P.E. MPA*

If interested in participating in a matter before the Committee, you are strongly encouraged to provide the Committee with public comment in one of the following ways:

1. Submitting a Written Comment. If you wish to submit a written comment, please email your comment to the Board Secretary at [Public.Comment@cvwd.net](mailto:Public.Comment@cvwd.net) by **11:00 A.M. on the day of the meeting**. Please limit your comments to 250 words. Every effort will be made to read your comment into the record, but some comments may not be read due to time limitations.

2. Providing Verbal Comment Telephonically. If you wish to make either a general public comment or to comment on a specific agenda item as it is being heard please send an email to the Board Secretary at [Public.Comment@cvwd.net](mailto:Public.Comment@cvwd.net) by **11:00 A.M. on the day of the meeting** and include the following information in your email: (a) meeting date, (b) agenda item number, (c) subject or title of the item, (d) your full name, (e) your call back number including area code. During public comment on the agenda item specified in your email, District staff will make every effort to contact you via your provided telephone number so that you can provide public comment to the Committee electronically.

Please note the President has the discretion to limit the speaker's time for any meeting or agenda matter.

**I. CALL TO ORDER**

**II. PUBLIC FORUM** (Any person may address the Community Outreach Committee on any matter within its jurisdiction which is not on the agenda)

**III. OLD BUSINESS** – None

**IV. NEW BUSINESS**

**A. Consider Public Outreach for CAPP**

**V. ADJOURNMENT**

Robert McDonald, Board Secretary

Note: The above Agenda was posted at Carpinteria Valley Water District Administrative Office in view of the public no later than 12:00 p.m., June 3, 2023. The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied benefits of, the District's programs, services, or activities because of any disability. If you need special assistance to participate in this meeting, please contact the District Office at (805) 684-2816. Notification at least twenty-four (24) hours prior to the meeting will enable the District to make appropriate arrangements.

Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Carpinteria Valley Water district offices located at 1301 Santa Ynez Avenue, Carpinteria during normal business hours, from 8 am to 5 pm.

\*\*Indicates attachment of document to agenda packet.



# CACHUMA OPERATION AND MAINTENANCE BOARD

## Administrative Committee Meeting

June 8, 2023  
1:00 PM

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### HOW TO OBSERVE THE MEETING

Join by Teleconference or Attend in Person

*COMB follows Centers for Disease Control and Prevention (CDC), California Department of Public Health (CDPH) and local public health guidelines with respect to COVID-19 protocols and masking requirements, based on local conditions and needs. COMB will have available masks for use during public meetings.*

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

#### **Join via Video Conference**

<https://us02web.zoom.us/j/81840960134?pwd=NzBROVEvb1BTR0tlb1R6eGs0clNqZz09>

Passcode: 019689

#### **Join via Teleconference**

US +1 669 900 6833 Meeting ID: 818 4096 0134 Passcode: 019689

### HOW TO MAKE A PUBLIC COMMENT

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

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# CACHUMA OPERATION & MAINTENANCE BOARD

## Administrative Committee Meeting

*held at*

**3301 Laurel Canyon Road  
Santa Barbara CA 93105**

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**June 8, 2023**

**1:00 PM**

### AGENDA

*Chair: Director Holcombe*

*Member: Director Hanson*

**NOTICE:** This Meeting shall be conducted in-person and through remote access as authorized and in accordance with Government Code section 54953, AB 361 and AB 2449.

1. Call to Order
2. Public Comment (*Public may address the Committee on any subject matter on the agenda and within the Committee's jurisdiction*)
3. Revised Draft Fiscal Year 2023-24 Annual Operating Budget (*for information and possible recommendation*)
4. O & M Contract Renewal Process – Proposed Letter of Interest (*for information and possible recommendation*)
5. Adjournment

#### NOTICE TO THE PUBLIC

**Public Comment:** The public is welcome to attend and observe the meeting. A public comment period will be included at the meeting where any member of the public may address the Committee on any subject within the Committee's jurisdiction. The total time for this item will be limited by the Chair.

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[This Agenda was posted at COMB offices, 3301 Laurel Canyon Road, Santa Barbara, CA and Noticed and Delivered in Accordance with Section 54954.1 and .2 of the Government Code.]



## AGENDA

### ADMINISTRATIVE COMMITTEE

At

**CARPINTERIA VALLEY WATER DISTRICT  
1301 SANTA YNEZ AVENUE  
CARPINTERIA, CALIFORNIA**

**June 13, 2023 at 12:15 p.m.**

BOARD OF DIRECTORS

*Case Van Wingerden*  
President  
*Shirley L. Johnson*  
Vice President

*Casey Balch*  
*Polly Holcombe*  
*Matthew Roberts*

GENERAL MANAGER

*Robert McDonald, P.E. MPA*

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Please note the President has the discretion to limit the speaker's time for any meeting or agenda matter.

**I. CALL TO ORDER**

**II. PUBLIC FORUM** (Any person may address the Administrative Committee on any matter within its jurisdiction which is not on the agenda)

**III. OLD BUSINESS** – None

**IV. NEW BUSINESS**

**a. Discuss unrepresented employees' salary and benefits for FY 2024**

**b. Consider Salary Survey**

**V. ADJOURNMENT**

Robert McDonald, Board Secretary



Note: The above Agenda was posted at Carpinteria Valley Water District Administrative Office in view of the public no later than 12:00 p.m., June 10, 2023. The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied benefits of, the District's programs, services, or activities because of any disability. If you need special assistance to participate in this meeting, please contact the District Office at (805) 684-2816. Notification at least twenty-four (24) hours prior to the meeting will enable the District to make appropriate arrangements.

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