



AGENDA

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

CARPINTERIA CITY HALL
5775 CARPINTERIA AVENUE
CARPINTERIA, CA 93013

Wednesday, March 13, 2024 at 5:30 p.m.

Join Zoom Meeting

<https://us06web.zoom.us/j/89610550266?pwd=YhsnBII5zShwEnmnDEq0VqRtBXZpHN.1>

Meeting ID: 896 1055 0266

Passcode: 040805

or

Dial by Phone: 1-669-444-9171

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://cvwd.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@cvwd.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)

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

**Indicates attachment of document to agenda packet.

IV. APPROVAL ITEMS

A. **Minutes of the Regular Board meeting held on February 28, 2024

V. UNFINISHED BUSINESS – None

VI. **ADJOURN to Regular meeting of Carpinteria Groundwater Sustainability Agency (Time Certain 5:35 p.m.)

VII. NEW BUSINESS –

A. **Consider draft Ordinance 24-1 Moving CVWD from a Drought Stage 1 to Drought Stage 0 (for information, General Manager McDonald)

B. ** Consider update to Rules and Regulations (for action, General Manager McDonald)

C. **Consider financially supporting Mavens Notebook Water News Blog (for action, General Manager McDonald).

VIII. DIRECTOR REPORTS – none

IX. GENERAL MANAGER REPORTS (for information) – none

X. CLOSED SESSION - none

XI. CONSIDER DATES AND ITEMS FOR AGENDA FOR:

**CARPINTERIA VALLEY WATER DISTRICT BOARD MEETING OF
APRIL 10, 2024, AT 5:30 P.M., CARPINTERIA CITY HALL, 5775
CARPINTERIA AVENUE, CARPINTERIA, CALIFORNIA.**

XII. ADJOURNMENT.

Robert McDonald, Secretary

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., March 10, 2024. 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.

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Carpinteria, CA 93013
(805) 684-2816

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	MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS	
	CARPINTERIA VALLEY WATER DISTRICT	
	February 28, 2024	
	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, February 28, 2024, and led the Board in the Pledge of Allegiance.	
ROLL CALL	Directors Present; Balch, Holcombe, Johnson, and Van Wingerden Directors Absent; Roberts	
	Others Present: Bob McDonald	
	Cari Ann Potts Norma Rosales Lisa Silva	Scott Van der Kar Carolyn Frary Will Carlton
PUBLIC FORUM	No one from the public addressed the Board.	
MINUTES	Following discussion, Director Holcombe moved, and Director Balch seconded the motion to approve the minutes of the Board meeting held on February 14, 2024. The motion carried by a 4-0-1 vote with Director Roberts absent. The minutes were approved by roll call as follows; Ayes: Holcombe, Balch, Johnson and Van Wingerden Nays : none Absent: Roberts	
DISBURSEMENT REPORT	Following discussion, Director Holcombe moved, and Director Balch seconded the motion to approve the monthly bills for the period of December 16, 2023 through January 15, 2024. The motion carried by a 4-0-1 vote with Director Roberts absent. The motion was approved by roll call as follows; Ayes: Holcombe, Balch, Johnson and Van Wingerden Nays : none Absent: Roberts	
ADJOURN	President Van Wingerden opened the regular Carpinteria Groundwater Sustainability Agency meeting at 5:33 p.m.	

RECONVENED TO REGULAR BOARD MEETING	President Van Wingerden reconvened the Board meeting at 6:36 p.m.
MASTER METER CALCULATION REVISION	<p>General Manager McDonald presented to consider Master Meter Calculation Revision.</p> <p>Corrected: Master Meter residential customers are allowed to use 6 HCF in Tier 1 for each Dwelling unit.</p> <p>For Information.</p>
RULES AND REGULATIONS UPDATE	<p>General Manager McDonald presented to consider Updates to Rules and Regulations.</p> <p>Staff have proposed revisions to Rules: 17.d, 35 and Appendix C.</p> <p>For Information.</p>
RAFTELIS SCOPE AND BUDGET	<p>General Manager McDonald presented to consider ratification of GM approval of Raftelis Scope and Budget to update the 10-year Fiscal Model/Plan and Rates Model to Reflect Changes to Baseline Assumptions in an amount not to exceed \$19,480.</p> <p><u>Changes required to the 10-year model:</u></p> <ol style="list-style-type: none"> 1. Change in projected water sales for FY 25 and FY 26 2. Change assumed baseline water sales from 4200 AFY to 3800 AFY 3. Updated expense projection for FY 25 and FY 26 4. Consider impacts of wet weather on revenues 5. Consider refinements to inflationary escalators <p>Following discussion, Director Holcombe moved, and Director Van Wingerden seconded the motion to approve the Ratification of GM approval of Raftelis Scope & Budget in an amount not to exceed \$19,480. The motion carried by a 4-0-1 vote with Director Roberts absent. The minutes were approved by roll call as follows;</p> <p>Ayes: Holcombe, Balch, Johnson and Van Wingerden Nayes : none Absent: Roberts</p>
CAPP PROJECT UPDATE	General Manager McDonald presented to consider CAPP Updates to the project, funding, and strategies. Grant Funding from the State RWFP was reduced from \$15M to \$5M due to state budget shortfalls. 50% design Projected Annual Cost

	<p>Estimates have increased by 57% from preliminary design cost estimate. For Information.</p>
<p>ENGAGEMENT OF RAFTELIS</p>	<p>General Manager McDonald presented to consider Engagement of Raftelis for CAPP Cost Scenarios Modeling in an amount not to exceed \$18,280.</p> <p>Following discussion, Director Holcombe moved, and Director Van Wingerden seconded the motion to approve the Engagement of Raftelis in an amount not to exceed \$18,280. The motion carried by a 4-0-1 vote with Director Roberts absent. The minutes were approved by roll call as follows;</p> <p>Ayes: Holcombe, Balch, Johnson and Van Wingerden Nays : none Absent: Roberts</p>
<p>EL CARRO WELL REHAB SERVICES</p>	<p>General Manager McDonald presented to consider Award of Contract to General Pump for Well Rehab Services on El Carro Well in an amount not to exceed \$236,527.</p> <p>Following discussion, Director Balch moved, and Holcombe seconded the motion to award contract to General Pump in an amount not to exceed \$236,527. The motion carried by a 4-0-1 vote with Director Roberts absent. The minutes were approved by roll call as follows;</p> <p>Ayes: Holcombe, Balch, Johnson and Van Wingerden Nays : none Absent: Roberts</p>
<p>INVESTMENT POLICY UPDATE</p>	<p>General Manager McDonald presented to consider Updates to Investment Policy. Amended to Updates to DRAFT Investment Policy.</p> <p><u>Need to update:</u></p> <ul style="list-style-type: none"> - The Current Investment policy is out of date. - Investment policy should exercise the following objective in order of priority: safety, liquidity, and return on investment. - Investment policy should require prudence for all decisions to invest public funds. - Investment policy should state or require statement of Authorized Dealers and institutions. - Investment policy should provide a list of authorized investments.

	<ul style="list-style-type: none"> - Investment policy should state review and reporting requirements for investment portfolio. - Investment policy should require robust internal controls and designate explicit authority to make investment decisions. <p><u>Potential Changes:</u></p> <ul style="list-style-type: none"> - Expand allowable investments of District reserves, for example: LAIF, JPA and County Investment Pools, and US Treasury Bonds. - Other required changes <p>For Information. Will return to Board after legal review.</p>
ADMINISTRATIVE COMMITTEE MEETING	Directors Holcombe and Van Wingerden gave a verbal report on the Administrative Committee meeting that was held on February 20, 2024.
RATE AND BUDGET COMMITTEE MEETING	Directors Johnson and Roberts gave a verbal report on the Rate & Budget Committee meeting that was held on February 27, 2024.
CENTRAL COAST WATER AUTHORITY BOARD MEETING	Director Johnson gave a verbal report on the CCWA Board meeting that was held on February 22, 2024.
CACHUMA OPERATIONS & MAINTENANCE BOARD OPERATIONS COMMITTEE MEETING	Director Holcombe gave a verbal report on the COMB Operations Committee meeting that was held on February 15, 2024.
CACHUMA OPERATIONS & MAINTENANCE BOARD REGULAR MEETING	Director Holcombe gave a verbal report on the COMB Regular Board meeting that was held on February 26, 2024.
CLOSED SESSION	None
NEXT BOARD MEETING	The next Regular Board meeting is scheduled to be held on March 13, 2024, at 5:30 p.m., Carpinteria City Hall, 5775 Carpinteria Avenue, Carpinteria California.
ADJOURNMENT	President Van Wingerden adjourned the meeting at 8:52 p.m.



AGENDA

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

CARPINTERIA CITY HALL
5775 CARPINTERIA AVENUE
CARPINTERIA, CA 93013

Wednesday, March 13, 2024 at 5:35 p.m.

Join Zoom Meeting

<https://us06web.zoom.us/j/89610550266?pwd=YhsnBII5zShwEnmnDEq0VqRtBXZpHN.1>

Meeting ID: 896 1055 0266

Passcode: 040805

or

Dial by Phone: 1-669-444-9171

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 February 28, 2024**
4. UNFINISHED BUSINESS – none
5. NEW BUSINESS –
 - A. ****Consider engaging the services of DCSE for GIS services with respect to estimating private groundwater extraction (for action, Executive Director Robert McDonald).**
 - B. ****Consider revising the Joint Powers Authority Agreement for the GSA (for action, Executive Director Bob McDonald).**
6. EXECUTIVE DIRECTOR REPORTS (for information) – None
7. ADJOURNMENT

Robert McDonald, Secretary

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

**Indicates attachment of document to agenda packet.

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**IIndicates attachment of document to agenda packet.

*****Draft*** ORDINANCE NO. 24-1
AN ORDINANCE OF THE BOARD OF DIRECTORS
OF THE CARPINTERIA VALLEY WATER DISTRICT DECLARING A
STAGE ZERO DROUGHT CONDITION**

WHEREAS, the Board of Directors on November 10, 2022 approved Ordinance 22-1 moving the District into a Stage 3 Drought Condition after rainfall in 2021 was very below average; and

WHEREAS, the Board of Directors on April 26th, 2023 approved Ordinance 23-1 moving the District into a Stage 1 Drought Condition after above average rainfall in 2023 was above average; and

WHEREAS, the Carpinteria Valley Water District, demand for water in WY2024 is projected to be less than projected baseline demand and no water demand reduction is needed for the immediate future; and

WHEREAS, the District's Resolution 1100 provides that when the District determines that the water supply for the current or impending water years is anticipated to be more than projected baseline demand and that water supplies are stable a Stage 0 shall be implemented; and

WHEREAS, the State Water Project (SWP) 2023 Allocation was 100% and 2024 allocation is 15%; and

WHEREAS, the Cachuma Project Allocation for WY24 is 100% and a surplus condition exists; and

WHEREAS, The Carpinteria Groundwater Basin storage has been recovering for the last two water years; and

WHEREAS, as the Board adopts this Ordinance, and finds that no restrictions are necessary to protect the water supply for human consumption, sanitation, and fire protection during the near future, the Board also finds that the uses of water that are prohibited and wasteful continue to be in effect.

NOW THEREFORE BE IT ORDAINED:

That Ordinance 23-1 is rescinded by the adoption of Ordinance 24-1; and

That pursuant to Section 31026 of the Water Code, the Carpinteria Valley Water District requires the following water waste prohibitions and practices will remain in effect during the Stage 0 period:

a) Continued efforts by the public to save water, in particular continue efficient landscape water use and taking advantage of the water conservation opportunities offered by the District;

b) Avoid irrigation of turf or ornamental landscapes during and forty-eight (48) hours following measurable rainfall;

c) Free-flowing hoses for all uses should be avoided. Automatic shut-off valves or nozzles shall be attached to hoses;

d) Operators of hotels, motels and other commercial lodging establishments located within the Carpinteria Valley Water District are encouraged post in each room a notice containing water conservation information and a separate notice with language similar to the following:

“If you wish to have your sheets changed while you are staying, please leave this notice on your pillow. If you would like your towels changed, please leave them on the floor. Housekeeping will be pleased to accommodate you.”

e) Avoid irrigation of outdoor landscapes that causes runoff such that water flows onto adjacent property such as patios, decks or driveways, private and public walkways, roadways, parking lots, or structures;

f) Equip any decorative water feature with a recirculating pump;

g) Immediately repair all leaks and water line breaks;

BE IT FURTHER ORDAINED that to the extent that the terms and provisions of this Ordinance are inconsistent or in conflict with the terms and provisions of any prior District ordinance, resolution, rule or regulation, the terms of this Ordinance shall prevail, and inconsistent and conflicting provisions of prior ordinances, resolutions, rules and regulations shall be suspended during the effective period of this Ordinance.

BE IT FURTHER ORDAINED that in the event the State adopts mandatory water conservation measures requiring implementation by the District during a water shortage emergency, and such State mandate measures require additional water conservation actions beyond the District's currently enforceable conservation measures, such State-mandated measures shall automatically be deemed to be fully incorporated and part of this Ordinance and enforceable by the District.

BE IT FURTHER ORDAINED that if any section, subsection, sentence, clause or phrase of this Ordinance is for any reason held to be unconstitutional or invalid, such decision shall not affect the validity of the remaining portions of this ordinance. The Board hereby declares that it would have passed this Ordinance and each section, subsection, sentence, clause or phrase thereof irrespective of the fact that any one or more

sections, subsections, sentences, clauses or phrases be unconstitutional or invalid.

BE IT FURTHER ORDAINED that this Ordinance 24-1 shall take effect on April 26, 2024 and terminate only after rescinded by Vote.

Vote on the Ordinance 24-1 by roll call resulted as follows:

AYES:
NAYES:
ABSENT:
ABSTAIN:

PASSED AND ADOPTED by the Board of Directors of the Carpinteria Valley Water District, this 10th day of April, 2024.

APPROVED:

Case Van Wingerden, President

Robert McDonald, Secretary

Memo

To: Board of Directors
 From: Norma C. Rosales, Assistant General Manager
 cc: Bob McDonald, General Manager
 Date: March 13th, 2024
 Re: Updated Rules and Regulations

Staff have proposed revisions to the following Rules:

RULE	PAGE	DESCRIPTION
17.d	35	Revised text to allow master meter connections for residential buildings with more than ten dwelling units.
35	47	Revised language about cross connection compliance.
		It has been several years since the District updated its construction deposit requirements. Most of the proposed changes are in the range of a 15 percent increase.
Appendix C	59	<p>The Fire Hydrant deposit increase is about 37%. This larger increase is due to the fact the District has updated its standard to now include a hydrant guard on new hydrants, which by itself cost \$3,500. Further, the last hydrant installation project C-141 went over the deposit amount of \$35,000. The total cost for the installation was \$37,118 (not including traffic control which wasn't required due to this hydrant's location). The adjusted deposit of \$48,000 should cover the cost of a more complex installation.</p> <p>The District is proposing to add a new deposit line item for "Quit Claim Deposit" in the amount of \$1,000. This deposit is for staff time to process a Quit Claim of an existing easement back to the property owner. Also, proposed is updating Equipment and Fuel Charges.</p>

17. METERS AND APPLIANCES

- a. **Meters and Appliances:** All meters and appliances (such as meter boxes, valves, radios, external antennas etc.) installed by the District upon the customer's property for the purpose of delivering water to the customer shall be the property of the District, and may be repaired, replaced or removed by the District at any time. No customer may refuse the installation of any type of water meter for any reason.

Customers may opt-out of the installation of any radio transmitter associated with meter reading after completing an application for opt-out and payment of any associated fees and charges. (See [Appendix C](#) and [Appendix J](#).)

Meters and appliances must be accessible to the District or its duly authorized agents at all times. Barriers to access – including but not limited to fences, landscaping, gates, locks, vehicles, equipment, dogs or other animals or refuse will be reported to the customer and required to be corrected immediately. Should a condition limiting access remain, the District reserves the right to discontinue service after giving written notice to the customer via certified mail with return receipt. Service may be discontinued seven days after customer receipt of written notice and remain discontinued until such time as the condition limiting access has been modified or removed and access is deemed safe and acceptable by the District.

Except as herein otherwise provided, no rent or other charge shall be made by the customer against the District nor by the District against the customer for placing or maintaining said meters and appliances upon the customer's premises. The customer shall exercise reasonable care to prevent the District's meters and equipment from being injured or destroyed. In the event customer identifies any defect in the meter, customer shall notify the District thereof immediately.

The District shall have the right to remove any and all of its facilities installed on customer's premises at the termination of the service.

- b. **Meter Installation:** All meters and appliances shall be installed by the District. Meters, wherever practicable, shall be placed in suitable meter boxes located in

the parkway adjacent to the curb line. When it is not practicable to place meters in the parkway, the meters shall be installed in some convenient place approved by the District upon the customer's premises, in an approved easement, and in a location that is at all times accessible for inspection, reading and testing. The District shall not install submeters. The District shall not use customer installed submeters for its metering or billing.

- c. **Meter Tampering**: The customer shall not make or maintain any by-pass or other connection between the meter and the District's main. The customer shall not tamper with the meter or any other appliance or interfere with the operation of the meter or appliances in any manner or for any purpose. Penalties for tampering with a meter or appliances or bypassing a meter may include, but are not limited to, tampering fines and penalties, fees for unmeasured water consumption, meter and appliance replacement costs and labor, criminal prosecution and disconnection of District water service (see [Appendix C](#)).

d. **Number of ~~Accounts per Water Service Connection~~ business or dwelling units per water service connection:**

- (1) In accordance with Senate Bill 7 (SB 7), the District requires all new construction of multi-family residential structures to be individually metered or master metered with submeters. The District defines multi-family residences as multiple dwelling units in one building, or dwelling units in separate buildings that share a wall.

Each building with more than 10 residential dwelling units may be eligible for a master meter with submeters (instead of individual meters). Buildings with 10 or fewer dwelling units are not eligible for master meters. However, final determination of master meter eligibility is at the District's discretion.

- (2) Hospitality developments may use master meters to serve multiple sleeping rooms. The District does not require individual meters or submeters for individual sleeping rooms.

- (3) The District recommends individual meters for each commercial, industrial, and public authority (CII) business. The District may allow master meters to serve multiple CII business if it determines individual meters are not practical.

~~(4) Stand-alone single family residential dwelling units must be individually metered except as follows:~~

~~(i) residential dwelling units on agricultural parcels; or~~

~~(ii) accessory dwelling units as defined below.~~

~~d. In all cases in which water is to be served to a building occupied by multiple accounts, independent services to the curb line must be provided for each independent customer.~~

~~(1) Santa Barbara county code Section 14-23.080 and California Plumbing Code Section 608.8 adopted by the City of Carpinteria require each dwelling unit within a multi-family residential building to be separately metered for water service.~~

~~(2) Santa Barbara county code Section 14-23.090 and the City of Carpinteria Municipal code Section 13.08.240 requires each tenant in a commercial, industrial, or institutional buildings to be separately metered for water service unless this requirement is waived by the District for good cause.~~

~~(3) For example, a development is proposed to include four residential condominiums and three commercial stores. The proposed development would require seven appropriately-sized service connections in addition to any fire service connections deemed necessary by the responsible agency.~~

~~In all cases in which water is to be served to a parcel with multiple residential dwelling units, independent services to the curb line must be provided for each residential dwelling unit except as follows:~~

~~(1) residential dwelling units on agricultural parcels; or~~

~~(2)(5) accessory dwelling units as define below.~~

- e. **Accessory Dwelling Units:** District rules and regulations shall comply with California and local requirements regarding Accessory Dwelling Units (ADU) and Junior Accessory Dwelling Units (JADU).

ADUs / JADUs constructed either within an existing building envelope or in a new permitted structure, will not be required to be independently metered, nor will the ADU/JADU be subject to Capital Cost Recovery Fees (CCRF). However, all ADU

/ JADU developments will be required to meet District and local agency requirements for hydraulic capacity of service, including service line capacity, water meter capacity and if applicable fire sprinkler capacity. In the event that ADU / JADU developments require increased service or meter capacity, costs associated with increased service will be applied as described in Rules 9 and 10 and [Appendix D](#).

The District will consider ADUs with a footprint of 750 square feet or more as separate dwelling units from the main structure. The District will reclassify accounts with ADUs of 750 sqft or greater as Master Meter Residential accounts and these accounts will be subject to the rates and charges associated with this account class. The District will not consider JADUs or ADUs with a footprint of less than 750 square feet as separate dwelling units. The District will not reclassify accounts that add an ADU / JADU of less than 750 square feet.

- f. **Irrigation Meters:** Facilities for irrigation of new and existing parks, medians, landscaped public area, lawns or gardens surrounding condominiums, townhouses, apartments, and industrial parks shall be designed and installed in such a way to conserve water. The rate and extent of water application shall be controlled by the owner so as to minimize water usages.

Dedicated landscape water meters are required for residential landscapes over 5,000 square feet, non-residential landscapes over 1,000 square feet, and shared landscaped common areas. Dedicated landscape meters must be installed by the District, be on a dedicated service line and be installed with approved backflow prevention.

In most cases the irrigation meter shall be sized based on the peak flow through a single valve of the irrigation system (i.e. highest producing valve). However, the District reserves the right to further evaluate the system and to select a meter size that best meets the needs of the system. The meter size may be based on multiple valves, branches of the system , square footage, or as deemed most appropriate by the District.

35. CROSS CONNECTIONS

All customer water installations served with water by the District shall comply with the provisions of the Regulations of the State [Water Resources Control Board, Cross-Connection Control Policy Handbook \(CCCPH\)](#)~~of California, Department of Public Health, Title 17,~~ concerning cross-connections. The District has the responsibility of preventing water from unapproved sources, or any other substance, from entering the public water supply system. The District, after review of the conditions present or future, shall require an approved method of protecting the public water system by requiring the customer or customers to install at the customer's cost, or to reimburse the District for costs incurred by the District installing an approved device. The District requires all ~~Irrigation or~~ [Landscape and](#) Agriculture accounts to have meter protection. The principle that the degree of protection shall be commensurate with the degree of hazard, will be applied by the District in determining the type of device, or method of protection.

All customers with said devices shall perform tests annually, with written confirmation of proper operation submitted to the District. Failure to test or repair defective devices may result in termination of water service, fines and reconnection charges, as specified in [Appendix C](#).

Appendix C

Miscellaneous Service Fees and Charges

Electronic Payment Fee	T.B.D. None	Rule 5
Telephone Payment Fee (IVR)	\$1.25 per transaction	Rule 5
Returned Check Fee	\$25.00	Rule 5
Meter Downsizing Deposit	Deposit is cost plus 40% basis for materials and outside services; cost plus 55% for equipment and cost plus 85% for labor.	Rule 7(d)
Pumping Surcharge		Rule 8(h)
Pressure Zone I	connections served by Gobernador Reservoir	\$0.23 per 100 cubic feet
Pressure Zone II	connections served by Shepard Mesa Tank	\$0.47 per 100 cubic feet
Meter Installation / Removal Deposits		Rules 7(e) / 9(a)
	<u>Meter Size</u>	<u>Deposit</u>
	3/4" & 1"	\$20,000.00 <u>23,000.00</u>
	1 1/2" & 2"	\$27,000.00 <u>30,000.00</u>
	greater than 2"	As determined by Manager
Fire Sprinkler Outlet Deposits		Rule 9(a)
	<u>Outlet Size</u>	<u>Deposit</u>
	4"	\$25,000.00 <u>35,000.00</u>
	6"	\$35,000.00 <u>40,000.00</u>
	8"	\$40,000.00 <u>46,000.00</u>
	greater than 8" fire hydrant	As determined by Manager \$35,000.00 <u>48,000.00</u>
<u>Quit Claim Deposit</u>	<u>\$1,000</u>	
Residential Equivalency Fee (REQ)	\$26.08 per month	Rule 11(a)
Late Fee	\$27.00	Rule 13(d) / 13(i)
Reconnection Administration Fee	\$37.00	Rules 14 / 22 / 29
Records Reproduction Fee	\$0.50 per page \$5.00 per map page \$5.00 per video / dvd	Rule 16
Meter Tests Deposit		Rule 18
	<u>Meter Size</u>	<u>Deposit</u>
	1" or less	\$295.00
	Over 1"	\$425.00
Temporary Service Connection Fee	\$75.00	Rule 21(e)
Temporary Service Relocation Fee	\$35.00 per move	Rule 21(g)
Temporary Service Deposit	As determined by Manager	Rule 21(b)
Non-emergency after hours response	\$268	Rule 34
Tampering Fee	\$500.00	Rules 17(c) / 22
Lien Recording Fee	\$4.00	Rule 36(a)
Lien Release Fee	\$31.00	
AMI Transmitter Opt-out Fee	\$36.35	Rule 17(a)

Monthly meter reading charge	\$10.05	
1st leak violation	\$25.00	Rule 29
2nd leak violation	\$100.00	
Subsequent leak violations	\$500.00 per violation	

Equipment & Fuel Charges		Rules 7/ 8/ 9	
	Equipment charges	Fuel charges	
Back-hoe	\$ 4863 .00 per hour	\$6.00	per day
Compressor & tools	\$ 250.00 per day	\$6.00	per day
Crew truck	\$ 64.00 per hour	\$6.00	per day
Concrete saw	\$ 225240 .00 per day	\$6.00	per day
Dump truck	\$ 7350 .00 per hour	\$6.00	per day
Generator	\$ 69.50 per day	\$6.00	per day
Pick-up truck	\$ 25.00 per hour	\$6.00	per day
Skid-steer	\$ 352 .00 per hour	\$6.00	per day
Tapping tool	\$200.00	First tap + tool	
		each	
	\$100.00	additional	
		tap	
Traffic control devices	\$150.00 per day		
Trash pump	\$ 160.50 220 .00 per day	\$6.00	per day
Whacker / compactor	\$ 130.00 per day	\$6.00	per day
Vacuum truck / trailer	\$ 64.00 per hour	\$6.00	per day
Boring tools	\$ 300.00 per day		
Light tower	\$ 200.00 per day	\$6.00	per day
<u>Steel Traffic Plates:</u>			
<u>8'x10'x1"</u>	<u>\$32.00</u>	<u>per day</u>	
<u>6'x 8'x1"</u>	<u>\$20.00</u>	<u>per day</u>	
<u>5'x 8'x1"</u>	<u>\$20.00</u>	<u>per day</u>	
<u>Vacuum Trailer</u>	<u>\$48.80</u>	<u>per day</u>	
<u>Concrete Mixer</u>	<u>\$4.20</u>	<u>per hour</u>	

Equipment charges based on Cal Trans / contractor rates.

About Mavens Notebook ...

Maven's Notebook is published six days a week, featuring both aggregated and original content.

Aggregated Content:

- **DAILY DIGEST:** What's going on in the world of California water today? The Daily Digest will keep you informed with selected news and commentary from the mainstream press, plus weather, webcasts, events and more. The Daily Digest is published weekdays with a weekend edition posting on Sunday.
- **WATER CONDITIONS:** A visual report of reservoir and hydrologic conditions around the state. Posted every Monday.
- **BLOG ROUND-UP:** The Blog Round-up is a trip through the wild and varied tapestry of internet blog commentary, incorporating the good, the bad, the ugly, and sometimes just plain bizarre viewpoints existing on the internet. The Blog Round-up is posted every Tuesday.
- **SCIENCE NEWS & REPORTS:** A collection of the latest scientific research and reports with a focus on relevant issues to the Delta and to California water, Science News and Reports is posted every Thursday.
- **NEWS WORTH NOTING:** Press releases and statements from state and federal agencies, environmental organizations, interest groups, and legislators. Posted generally daily, or when there are three or more items of interest.
- **THIS JUST IN ... :** Breaking news, such as snow survey results, emergency drought proclamations, or the release of the latest report – Maven's Notebook keeps you on top of the rapid happenings in the world of California water, whenever they happen. Sign up to receive the Notebook by email and you'll always be one of the first to know!

Original content:

- **PUBLIC MEETINGS:** Too busy to attend that meeting? Maven’s Notebook keeps you informed by covering meetings of Delta Stewardship Council, California Water Commission, State Water Resources Control Board, Bay Delta Conservation Plan and others
- **LEGISLATIVE OVERSIGHT HEARINGS:** Mostly state hearings, but some federal as well
- **SEMINARS, SPEECHES, AND EVENTS**
- **REPORT SUMMARIES**
- **ORIGINAL ARTICLES:** Explanatory articles on topics of interest or whatever water-related topic I feel inclined to write about
- **OTHER:** Articles I write for other outlets, such as Capitol Weekly and Estuary News

Resources:

- **CALENDAR:** A comprehensive listing of California water-related meetings, events, and conferences. [Click here.](#)
- **BDCP ROAD MAP:** 40,000+ pages of the Bay Delta Conservation Plan, sliced, diced, and made more accessible just for you. [Click here to check it out.](#)
- **DELTA PLANNING PROCESSES:** Too many plans? [I try to explain them all to you here.](#)
- **DIRECTORY OF USEFUL INFORMATION:** A categorized and searchable database of agencies, institutions and organizations at work in the Delta, as well as other web resources such as information on models, adaptive management, science resources and fish surveys. [Click here for the directory.](#)
- **MAPS AND DIAGRAMS:** A treasure trove of maps, graphs, diagrams, and historical photos collected from planning documents and other public domain resources available to download for use in presentations.
- **MORE RESOURCES:** Always under development.

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NOAA FISHERIES: Klamath River Reshapes Itself as Flushing Flows Move Reservoir Sediment Downriver

NOAA Fisheries News March 8, 2024 56

Biologists expect higher, turbid spring waters to jump-start recovery By NOAA Fisheries The Klamath River is making the most of...



PRESS RELEASE: Board sets probationary hearing for critically overdrafted Tule groundwater subbasin

Agency News March 8, 2024 41



PRESS RELEASE: Groups call out conservation as equitable, affordable and the most reliable option for meeting the state's demand for water in light of the West's unpredictable water future

Press Release/Other March 8, 2024 56



NOTEBOOK FEATURE: Nutrients from wastewater treatment plants may threaten coastal marine life—should California regulate them?

Notebook Features March 7, 2024 310



CAL MATTERS: California agrees to long-term cuts of Colorado River water

News March 7, 2024 90

DELTA TOPICS

- ▶ Bay Delta Water Quality Control Plan
- ▶ Delta Conveyance Project
- ▶ Voluntary agreements
- ▶ Water project operations
- ▶ Biological opinions

GROUNDWATER

- ▶ Groundwater recharge
- ▶ SGMA Implementation
- ▶ SGMA State Board Intervention
- ▶ Multibenefit Land Repurposing Program

SCIENCE AND ENVIRONMENT

- ▶ Environmental flows
- ▶ Fish and wildlife
- ▶ Predation
- ▶ Habitat restoration
- ▶ Floodplains
- ▶ Dam removals

WATER MANAGEMENT

- ▶ Planning and management
- ▶ Modeling and forecasting
- ▶ Water project operations
- ▶ Forecast-Informed Reservoir Operations
- ▶ Water rights
- ▶ Policy – state and federal

OTHER TOPICS

- ▶ Agriculture
- ▶ CV-SALTS
- ▶ Desalination
- ▶ Drinking water

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