

NOTICE OF SPECIAL BOARD MEETING

BOARD WORKSHOP

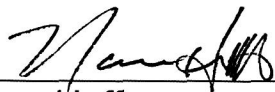
NOTICE IS HEREBY GIVEN that the Camrosa Water District Board of Directors will conduct a Board Workshop on:

--- Friday, October 3, 2025 at 9:00am ---

at

**Camrosa Water District Office
7385 Santa Rosa Rd · Camarillo, CA. 93012**

This workshop is open for the public to attend. The Board will discuss the framework of the Water Resources Allocation Policy (WRAP) and current Water Resources Inventory.



Norman Huff

Secretary / General Manager

Board Agenda

Special Meeting

Friday, October 3, 2025

Camrosa Board Room

7385 Santa Rosa Rd • Camarillo, CA 93012

9:00 A.M.

Call to Order

NOTE: As authorized by California Government Code section 54953(b), a board member will be participating in this meeting via teleconferencing. The teleconference location is accessible to the public. The address of the teleconference location is: 406 Cliff House Road • Lutsen, MN 55612

Public Comments

At this time, the public may address the Board on any item not appearing on the agenda which is subject to the jurisdiction of the Board. Persons wishing to address the Board should fill out a white comment card and submit it to the Board President prior to the meeting. All comments are subject to a 5-minute time limit.

Primary Agenda

1. Board Workshop

Objective: Discuss development of a Water Resources Allocation Policy (WRAP) for the Camrosa Water District.

Action Required: For discussion only; no action is required.

Comments by General Manager; Comments by Directors; Adjournment

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation to participate in a meeting should direct such request to Donnie Alexander at (805) 482-8514 at least 48 hours before the meeting, if possible.

Board Memorandum

October 3, 2025

To: Board of Directors

From: Norman Huff, General Manager

Subject: Water Resources Allocation Policy Workshop, October 2025

Objectives:

1. Provide the Board with an initial draft of a Water Resources Allocation Policy framework and current Water Resources Inventory.
2. Facilitate the Board's discussion regarding key Water Resources Allocation Policy elements and use.

Action Required: No action is necessary; for information and discussion only.

Workshop Outline:

1. Presentation of draft Water Resources Allocation Policy framework.
 - Purpose and Objectives
2. Presentation of draft current Water Resources Inventory.
 - a. Purpose and Objectives
3. Discussion regarding key Water Resources Allocation Policy elements.
 - DISCUSSION - Policy Framework, Analysis Tool, and Inventory
 - DISCUSSION - Implementation of the Analysis Tool
4. Next Steps
 - Type of document (level of inclusion in MP Document?)
 - Timeframe for implementation
 - Next Workshop?

Attachments:

- Draft Water Resources Allocation Policy (pdf)
- Draft Water Resources Inventory Cost per AF Summary (pdf)

Reference Documents Available on SharePoint:

- Draft Water Resources Detail Inventory by Source (wrd)
- Draft Water Resources Inventory Cost per AF Detail Spreadsheet (xls)

Water Resource Allocation Policy (WRAP) Framework

Purpose:

The Camrosa Water District Water Resource Allocation Policy (WRAP) is intended to provide a policy framework and evaluation tool for the District to use to allocate its water resources to the most cost effective, equitable, sustainable, and beneficial uses.

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Camrosa Water District's Water Resource Allocation Policy (WRAP) evaluation tool provides a standardized means of comparison for water resources. This comparison process is intended to assist with making determinations regarding how to utilize various water resources. This tool may be applied to evaluate current uses, whenever there are significant changes to the District's water resources, or whenever the Board of Directors would like an updated resource review. In addition to using the tool to evaluate potential new resources, the tool may also be used to evaluate how to best utilize an existing resource when a new use becomes available.

The following five evaluation criteria have been identified as key determining criteria for the comparison process.

Economic

Policy: The Board is committed to stewarding ratepayer dollars responsibly by prioritizing water sources that provide the greatest value for cost. Economic performance ensures the District can deliver reliable water without creating undue financial burden on customers. The Board recognizes that not all benefits can be measured in dollars; therefore, qualitative factors such as reliability, independence from imported water, and resilience against supply interruptions are considered alongside measurable costs. Investments must be assessed not only for immediate financial return but also for long-term affordability and fiscal prudence.

Analysis Elements:

- Production Cost: cost to produce the source in \$/AF or Units (Hcf).
- Revenue Generated: the rate at which the source is sold in \$/AF or Units (Hcf).
- Return on Investment: how quickly does investment in the source produce returns?
- Benefit/Cost: does the source provide benefits proportionate to costs, including intangible assets?
- Rate Impacts: would this source create unaffordable impacts to ratepayers or reduce costs?
- Initial Cost of Implementation: would the source have a high capital cost?
- Cost to Operate Over Time: would the source have high ongoing operational costs (brine disposal, etc.)?

Equity

Policy: The Board is guided by the principle that all District customers should benefit fairly from water resource decisions. Policies emphasize equitable access across residential, agricultural, and commercial sectors, while acknowledging that benefits may be indirect (e.g., through reduced reliance on costly imported water). The Board seeks to prevent disproportionate negative impacts on any customer class and to build public trust by aligning projects with community expectations. Public perception is recognized as an essential policy element because customer confidence supports long-term project success.

Analysis Elements:

- Number/percentage of customers benefitted.
- Types of customers benefitted (potable, non-potable, residential, commercial, agricultural).
- Negative Impacts: which customers, if any, are harmed.
- Public Perception: positive/negative customer acceptance of the source.

Note: Equity can be complex to quantify, especially when benefits are indirect or system-wide.

Sustainability

Policy: The Board prioritizes water resources that ensure the District's long-term ability to serve customers and maintain local control. Sustainability policies emphasize securing water supplies that remain viable despite future uncertainties—such as climate change, regulatory shifts, adjudication outcomes, or emerging contaminants. The Board recognizes the importance of protecting groundwater basins and local sources so they remain available for future generations. Preference is given to projects that extend water resource longevity, reduce dependence on uncertain imports, and contribute to regional self-reliance.

Analysis Elements:

- Longevity: will the source provide extended benefits?
- Source availability: expected long-term supply reliability.
- Uncertainties: regulatory, basin, adjudication, or contaminant risks.

Operational Feasibility

Policy: The Board's policy is to invest in resources that can be practically implemented and integrated into the District's system with manageable levels of regulatory, staffing, and infrastructure requirements. Operational feasibility is essential to ensure projects are not only technically possible but also achievable within existing regulatory frameworks and District capabilities. The Board emphasizes projects that align with current water quality standards, minimize permitting obstacles, and utilize existing infrastructure where possible to control costs and implementation timelines.

Analysis Elements:

- Regulatory Requirements: compliance under current law.
- Water Quality: compatibility with District demand and standards.
- Existing Infrastructure: need for new major infrastructure.
- Personnel Requirements: additional staffing needs.
- Permitting: feasibility under current permitting structures.

Redundancy

Policy: The Board recognizes redundancy as a cornerstone of system resiliency and reliability. Policy direction is to pursue water sources that add flexibility and backup capacity so the District can maintain service during emergencies, natural disasters, regulatory curtailments, or planned maintenance. By diversifying its water portfolio and avoiding overreliance on any single source, the District strengthens its ability to withstand disruptions and ensures continued service to the community under a wide range of scenarios.

Analysis Elements:

- Redundancy: contribution to beneficial system redundancy and resiliency.

How to Use the Scoring Tool (Excel)

Each element may be awarded a maximum of 10 points. More favorable outcomes or conditions receive more points (maximum of 10 points), while less favorable outcomes or conditions receive fewer points (minimum of 0 points). These element scores are added together and then divided by the number of elements within an evaluation criterion. The outcome is the base score for the evaluation criterion.

The base scores are then multiplied by a fixed multiplier, which gives an adjusted score.

Fixed multipliers can range from 1 through 5, depending on the importance assigned to the evaluation criterion. The more important an evaluation criterion is, the higher its multiplier. This means that the most important evaluation criteria would be assigned a fixed multiplier of 5, while the least important evaluation criteria could be assigned a fixed multiplier of 1. Fixed multipliers cannot be 0, as this would negate the points awarded in the base score.

These adjusted scores are then added together to create the source's use Total Score.

By utilizing this standardized tool to score sources, it is possible to compare scores to provide a means of comparing and ranking source uses.

These scores and comparisons would be utilized in the decision-making process to assist with making determinations regarding which sources/uses to investigate or analyze further.

Water Resource Inventory**Purpose:**

The Water Resource Inventory provides the foundational dataset upon which the Water Resource Allocation Policy (WRAP) is applied. By compiling a comprehensive record of the District's current

and potential water supplies—including source type, availability, costs, infrastructure requirements, regulatory considerations, and operational characteristics—the inventory ensures that WRAP evaluations are grounded in accurate and consistent information. This inventory enables the Board to make informed comparisons across resources, identify opportunities for optimization, and ensure that allocation decisions are based on a complete understanding of the District’s water portfolio.

Methodology for Maintaining the Water Resource Inventory:

The Water Resource Inventory will be maintained as a living document and updated on a regular basis to ensure that the Water Resource Allocation Policy (WRAP) is always applied to the most current information. At a minimum, the inventory will be reviewed annually as part of the District’s planning and budgeting cycle. Updates will also occur whenever there are significant changes to the District’s water resources, including:

- **New Supply Development:** Addition of new sources or projects that become available to the District.
- **Source Modification:** Changes in cost, quality, or availability of existing supplies.
- **Regulatory or Legal Changes:** New regulations, adjudication outcomes, or policy changes that affect source availability or feasibility.
- **Operational Changes:** Infrastructure improvements, staffing adjustments, or shifts in treatment or delivery capacity.
- **Market and Cost Shifts:** Significant changes in imported water costs, energy costs, or other major expense drivers.

Updates will be compiled by staff and presented to the Board as part of resource planning discussions. This ensures that WRAP scoring and policy application are based on complete, timely, and accurate information, supporting transparent and defensible Board decisions.

WRAP Implementation Flow:

1. Inventory Development

- Compile and update list of all current and potential water sources
- Record source data: cost, availability, quality, infrastructure, regulations, sustainability factors

2. WRAP Scoring

- Apply evaluation criteria (Economic, Equity, Sustainability, Operational Feasibility, Redundancy)
- Assign points and calculate weighted scores using fixed multipliers
- Develop comparative rankings across source uses

3. Staff / Ad hoc Analysis

- Interpret scoring results
- Identify trade-offs, synergies, and uncertainties
- Recommend potential allocation strategies or next steps

4. Board Review

- Board evaluates staff / Ad hoc recommendations and WRAP scores
- Apply policy narratives to ensure alignment with District goals and community priorities
- Request additional analysis if needed

5. Board Decision

- Approve resource allocation or project prioritization
- Direct staff to pursue feasibility studies, implementation, or partnership opportunities

6. Implementation & Monitoring

- Staff executes Board direction
- Track performance and update Inventory/WRAP as conditions change

Summary:

The Camrosa Water District Water Resource Allocation Policy (WRAP) establishes a structured framework for evaluating and prioritizing water resources to ensure decisions are cost-effective, equitable, sustainable, operationally feasible, and resilient. By integrating clear policy direction with a standardized scoring system, the WRAP balances fiscal responsibility with long-term reliability, fairness to all customer classes, and protection against future uncertainties. This policy ensures that Board decisions on water resource allocation are transparent, consistent, and aligned with the District's mission to provide safe, reliable, and affordable water while strengthening local self-reliance and resiliency.

Table 1. Draft Summary of Costs and Revenues by Sources

Sources	Total Water Cost Excluding Blending and Treatment 2025 (\$/AF) (1)	Total Water Cost with Current Blending 2025 (\$/AF) (2)	Total Water Cost with Current Blending and Treatment 2025 (\$/AF) (3)	Estimated Total Water Cost with Blending and Treatment 2030 (\$/AF) (5)	Estimated Total Water Cost with Blending and Treatment 2050 (\$/AF) (5)	Total Imported Water Cost 2025 (\$/AF) (15)	Estimated Total Imported Water Cost 2030 (\$/AF) (15)	Estimated Total Imported Water Cost 2050 (\$/AF) (15)	District Revenues By Source 2025 (\$/AF) (13)	Estimated District Revenues By Source 2030 (\$/AF) (13)	Estimated District Revenues By Source 2050 (\$/AF) (13)
POTABLE WATER											
Pleasant Valley Basin											
PV Well #1	\$320	\$1,325	\$1,290	\$1,570	\$3,440				\$1,912	\$2,326	\$5,096
PV Well #2	\$357	\$1,343	\$1,312	\$1,596	\$3,496				\$1,912	\$2,326	\$5,096
PV Well #3 (future project)	\$360	\$1,344	\$1,313	\$1,597	\$3,500				\$1,912	\$2,326	\$5,096
PV Well #4 (future project)	\$360	\$1,344	\$1,313	\$1,597	\$3,500				\$1,912	\$2,326	\$5,096
PV Well #5 (future project)	\$360	\$1,344	\$1,313	\$1,597	\$3,500				\$1,912	\$2,326	\$5,096
Lynnwood (PV2) Fe/Mn Treatment Only (future project)	\$109	\$109	\$109	\$133	\$291				\$1,912	\$2,326	\$5,096
Santa Rosa Basin											
Conejo Well #2	\$270	\$1,299	\$1,954	\$2,377	\$5,208				\$1,912	\$2,326	\$5,096
Conejo Well #3	\$270	\$1,299	\$1,954	\$2,377	\$5,208				\$1,912	\$2,326	\$5,096
Conejo Well #4	\$270	\$1,299	\$1,954	\$2,377	\$5,208				\$1,912	\$2,326	\$5,096
Penny Well	\$386	\$1,358	\$1,358	\$1,652	\$3,619				\$1,912	\$2,326	\$5,096
SR Well #8	\$270	\$1,299	\$1,954	\$2,377	\$5,208				\$1,912	\$2,326	\$5,096
SR Well #10 (to be rehabbed and converted to potable)	\$270	\$1,299	\$1,954	\$2,377	\$5,208				\$1,912	\$2,326	\$5,096
Conejo with GAC1 Treatment Only (current)	\$532	\$532	\$532	\$647	\$1,418				\$1,912	\$2,326	\$5,096
Conejo with Expanded GAC2 Treatment Only (future project)	\$506	\$506	\$506	\$615	\$1,348				\$1,912	\$2,326	\$5,096
Conejo RO and GAC2 Treatment Only (future project)	\$1,684	\$1,684	\$1,684	\$2,049	\$4,489				\$1,912	\$2,326	\$5,096
Tierra Rejada Basin											
Tierra Rejada Well #1	\$612	\$612	\$612	\$745	\$1,631				\$1,912	\$2,326	\$5,096
University Wells											
University Well #1	\$238	\$1,650	\$1,650	\$2,008	\$4,399				\$1,912	\$2,326	\$5,096
University Well #2 (future project)	\$239	\$1,651	\$1,651	\$2,009	\$4,402				\$1,912	\$2,326	\$5,096
RMWTP	\$1,413	\$1,413	\$1,413	\$1,719	\$3,766				\$1,912	\$2,326	\$5,096
Imported Water											
MWD/CMWD Tier 1 Rate (6)						\$1,895	\$2,708	\$5,945			
MWD/CMWD Capacity Charge (7,8)						\$167	\$175	\$383			
CMWD Readiness to Serve Charge (9,10)						\$154	\$142	\$312			
CMWD Total Cost (6)						\$2,216	\$3,025	\$6,639	\$1,912	\$2,326	\$5,096
RECYCLED/NONPOTABLE WATER											
Groundwater											
SR Well #3	\$630	\$630	\$630	\$767	\$1,680				\$1,043	\$1,269	\$2,780
SR Well #9	\$234	\$234	\$234	\$285	\$624				\$1,043	\$1,269	\$2,780
Treated Effluent											
CWRF - in-District customers (14)	\$913	\$913	\$913	\$1,111	\$2,434				\$1,043	\$1,269	\$2,780
CWRF - surplus out of District	-	-	-	-	-				\$1,043	\$1,269	\$2,780
CAMSAN (12)	\$117	\$117	\$117	\$143	\$313				\$203	\$247	\$541
CAMSAN (12)	-	-	-	-	-				\$727	\$885	\$1,938
Raw Surface Water											
Conejo Creek Diversion (11)	\$209	\$209	\$209	\$255	\$558				\$209	\$254	\$556

Estimated inflation rate per year (%)

4%

Estimated rate increases per year (%)

4%

Notes:

- (1) Cost to provide source water to distribution system excluding treatment and delivery; data from "Details" tab
- (2) Cost to provide source water with blending requirements of intended demand; data from "Details" tab
- (3) Cost for applicable distribution system labor, O&M, energy, debt, replacement, and storage; data from "Details" tab
- (4) Sum of columns B, C, D, and E (not customer rates, since rates include imported water)
- (5) District costs for years 2026-2050 were estimated using 2025 costs escalated 4.0%/yr; 4.0%/yr based on MWD/CMWD estimated Tier 1 rate increases for 2030-2035
- (6) Tier 1 rates for 2025 and 2030 provided by CMWD; rate for 2050 based on 2030 rate escalated by 4.0%/yr for 2031-2050
- (7) MWD/CMWD Capacity Charge (CC) fee of \$566.924/yr for 2025 provided by CMWD; fee based on peak day delivery for past 3 years; this calculates to approx \$167.18/AF, based on imported purchase of 3,391 AF in CY 2024
- (8) CC fee for 2030 escalated by 4.0%/yr for 2026-2030; rates for 2050 escalated 4.0%/yr for 2031-2050
- (9) MWD Readiness to Serve (RTS) fee of \$521,217/yr for 2025 provided by CMWD; fee based on 10-year rolling average of annual purchases; this calculates to approx \$153.17/AF, based on imported purchase of 3,391 AF in CY 2024
- (10) RTS fee for 2030 escalated by 4.0%/yr for 2026-2030; rates for 2050 escalated 4.0%/yr for 2031-2050
- (11) Agreement with PVCWD included. See "Details" tab.
- (12) Agreement with City of Camarillo. See "Details" tab. PVCWD pays \$727/AF for <500 AFY and \$203/AF for >500 AFY. PVCWD pays for power for volumes above 500 AFY
- (13) District potable revenues based on residential Tier 1, demand=12 units, \$4.40/HCF (= \$1,912/AFY, FY2026), includes source+delivery, excludes meter charges; data from "Details" tab. Rates escalated 4% per year.
- (14) District nonpotable revenues based on residential nonpotable irrigation water, \$2.40/HCF (= \$1,043/AFY, FY2026), includes source+delivery, excludes meter charges. Rates escalated 4% per year.
- (15) Includes volumetric fees, Readiness to Serve Charge, and Capacity Charge