TUSCAN WATER DISTRICT

REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TUSCAN WATER DISTRICT

AGENDA

Wednesday August 19, 2026 @ 9:00 a.m.
Butte County Association of Governments (BCAG) Board Room
326 Huss Drive, Chico, California 95928

TUSCAN WATER DISTRICT (TWD) REGULAR BOARD MEETING

1. Call to Order and Pledge of Allegiance

2. Public Comment. Members of the public may address the Board on any matter not already listed below. The Board cannot act at this meeting on requests made under this section of the agenda.

REGULAR AGENDA

3. Approve Minutes of the July 15, 2026 Regular Meeting (Action)

4. Receive Financial Report and Approve Payment of Bills (Action)

5. Authorize the Transfer of FY 2025-26 Carryover Funds to the Main Investment Account (Action)

6. Receive a Demand Reduction Strategies Update from Joel Kimmelshue, Land IQ (Information)

7. Receive a Drought Resilience Plan Update from Kamie Loeser, Director, Butte County Department of Water and Resource Conservation (Information)

8. Provide Direction to Staff regarding a potential Update to the 20-Year Land and Water Use Change in Butte County and the Vina Subbasin Report (1999-2019)

COMMUNICATIONS AND REPORTS

9. General Manager Report
   a. Board Governance & Administration
   b. Projects: Updates & Status
   c. Grants: Updates & Status
   d. Issue Management:
      i. Update: Vina GSP Periodic Evaluation & Plan Amendment
      ii. Update: Butte County Well & Septic Ordinance
      iii. Update: California Water Plan 2028
   e. Recent Communications

10. Board Member Announcements, Reports and/or Requests for Future Agenda Topics

CLOSED SESSION

CONFERENCE WITH LEGAL COUNSEL (Govt. Code Section 54956.9)

Anticipated Litigation: Govt Code, Section 54956.9(d)(2): One matter

ADJOURNMENT

NOTES

In compliance with the American with Disabilities Act, if you need disability-related modifications or accommodations, including auxiliary aids or services, to participate in this meeting, please email info@tuscanwaterdistrict.org by Noon the day prior to this meeting.

Written material distributed during a public meeting will be available for public inspection at the meeting, if prepared by the district or a member of its legislative body, or after the meeting if prepared by some other person. Any materials related to an item on this Agenda are available for public inspection online at https://www.tuscanwaterdistrict.org/.

TUSCAN WATER DISTRICT
Board Meeting Minutes – July 15, 2026

DATE:	Wednesday, July 15, 2026
TIME:	9:01 a.m.
LOCATION:	BCAG Board Room, 326 Huss Drive, Chico, California 95928
Directors Present:	President Rich McGowan, Vice President Steve Koehnen, Treasurer Andrew Mendonca, Director Bill Chance, Director Craig Knight, Director Brian Mori, Director Jim Paiva, Director Todd Turley.
Directors Absent:	Secretary Rayme Antonowich.
Staff Present:	Tovey Giezentanner, General Manager; Joe Hughes, General Counsel (participating remotely); David Cameron, Atkinson, Andelson, Loya, Ruud & Romo (appointed General Counsel at this meeting).
Others Present:	Thad Walker, District Manager, Butte County Resource Conservation District; Shannon Costa, Executive Officer, Butte County LAFCo, Kamie Loeser, Director, Butte County Department of Water and Resource Conservation, Joanne Kidd, Susan Schraeder, Anne Dawson, and Jim Graydon.

1. Call to Order and Pledge of Allegiance

President McGowan called the meeting to order at 9:00 a.m. and led the Pledge of Allegiance. Audience introductions followed.

2. Public Comment

No public comment was received at the opening of the meeting.

3. Approval of Board Meeting Minutes

President McGowan presented the June 17, 2026 minutes. There was no Board or public comment.

> **Action:** Director Chance moved to approve the June 17, 2026 minutes; Director Mori seconded. Motion carried unanimously.

4. Finances and Payment of Bills

Three invoices were presented: General Manager, $14,583.33; General Counsel (Hughes), $212.50; and Water and Land Solutions, $16,550.21. At Director Turley's request, the GM will have Water and Land Solutions report a running balance under its contract; approximately $16,550 has been billed against the $20,000 authorized. No public comment was received.

> **Action:** Director Mendonca moved to approve payment of the three invoices as presented; Director Paiva seconded. Motion carried unanimously.

Assessment Levy Collections Report. At President McGowan's request from the prior meeting, GM Giezentanner reviewed the summary at page 7 of the packet comparing the fiscal year 2025-26 assessment as projected against amounts received. The assessment was authorized at approximately $6.45 per acre. Pre-payments were received in June 2025 and those parcels were pulled from the secured tax roll; the County then remitted approximately $233,000 in December 2025 and approximately $163,000 in April 2026, bringing collections to $587,358. A $22,580 balance remains, which the County has indicated will arrive within one to two weeks and will bring collections to within approximately $27 of the amount assessed. Counsel Hughes explained that an uncollected assessment is pursued through an enforcement process resembling foreclosure and ending in an auction, with the District doing the heavy lifting in coordination with the County, although districts sometimes allow a lien to remain until the property changes hands. GM Giezentanner noted that the County participates in the Teeter Plan, under which the County bears collection risk and the District is paid the full amount assessed. Informational only.

Action Item: GM to confirm receipt of the $22,580 outstanding assessment balance.

5. Special Recognition — Resolution Honoring Joe Hughes

GM Giezentanner presented and read portions of a resolution recognizing Joe Hughes for his service as the District's first General Counsel. Mr. Hughes advised the District before its formation and was engaged by unanimous Board vote in April 2024. He guided a new public agency through its startup years — bylaws, governance procedures, conflict-of-interest and ethics obligations, and Brown Act practice — counseled the District through its first Proposition 218 proceeding, drafted foundational agreements including memoranda of understanding, and anchored its financial governance, including the investment policy. He identified qualified successor candidates and remained available until new counsel could be seated. Mr. Hughes retires from the practice of law to serve as chief executive of a Central Valley farming enterprise.

President McGowan, Director Turley, and Vice President Koehnen offered remarks, noting that Mr. Hughes served through most of the District's roughly seven-year formation effort advising a board with no prior experience in the field, and commending his humor, his availability, and his willingness to seek middle ground without compromising values or integrity. Mr. Hughes thanked the Board and introduced Mr. Cameron as his successor.

Action: Director Turley moved to approve the resolution recognizing Joe Hughes for his service as General Counsel; Vice President Koehnen seconded. Motion carried unanimously.

6. Legal Services Agreement

David Cameron of Atkinson, Andelson, Loya, Ruud & Romo introduced himself. He is based in Sacramento, has practiced approximately fifteen years in public agency, water rights, and environmental law with an increasing groundwater focus statewide, and has been with his current firm about three years, following roughly ten years as a partner in Downey Brand's water rights group.

President McGowan presented the attorney representation agreement beginning at page 16 of the packet, including the stated hourly rate. Responding to the GM, Mr. Cameron confirmed that the term runs so long as he serves as General Counsel, at the pleasure of the Board, and that he bills travel time at half rate for in-person appearances, with remote appearances available where efficiency is preferred. Responding to Director Turley, he confirmed that his firm's typical practice is an annual rate adjustment of approximately three percent. There was no public comment.

> **Action:** Director Mori moved to approve the representation agreement; Treasurer Mendonca seconded. Motion carried unanimously.

7. Resolution Certifying the District's Land-Based Assessment for Fiscal Year 2026-27

GM Giezentanner presented the resolution beginning at page 22 of the packet, following from the budget adopted in April, which set the assessment at $4.91 per acre. Adoption places the assessment on the County's secured property tax roll and authorizes the GM to complete the remaining submittals — the hold harmless agreement, the property tax bill data form, the certification form, and the parcel listing — all due to the County before August 10. The parcel list has not yet been returned by the Assessor's Office. Unlike the prior year, there will be no prepayment option; all parcels will appear on the secured roll.

The GM noted that the District's Proposition 218 authorization includes an annual escalator — a first-year maximum of approximately $6.45 per acre and a second-year maximum of approximately $7.14 — and that in April the Board elected to reduce the rate to $4.91. Responding to Director Mori, the GM confirmed the item is administrative: the prior year's agreements carry over, so no new agreement is required, and County staff have already reviewed the resolution. The resolution is adopted annually. There was no public comment.

> **Action:** Director Chance moved to adopt the resolution certifying to the County of Butte the validity of the legal process used to place the District's land-based assessment for fiscal year 2026-2027; Director Turley seconded. Motion carried unanimously.

8. Board Meeting Schedule — Harvest Season

President McGowan raised the conflict between the regular meeting schedule and harvest, which is expected to begin early this year — likely the first week of August — and to continue through September and October into walnuts. GM Giezentanner reported that August business is likely to include grant items and the Vina GSA periodic evaluation, with the GSA Board taking up groundwater levels on August 12 and the evaluation released for public review shortly thereafter. He also expects Water and Land Solutions' refined engineering and project description back within about two weeks, and asked that the Board review that product before it is carried to the SHAC and the GSA, with a consistency determination sought as early as the end of August.

Director Turley urged that meetings not be rescheduled except where a vote is required and a quorum cannot be assembled; Vice President Koehnen and Director Mori concurred, adding that a meeting with no business should simply be canceled. The Board directed that the schedule remain as adopted, including the August 19 meeting. No formal action was taken.

9. Communications and Reports — General Manager

9A. Project Status Update

GM Giezentanner introduced a project tracking table at pages 27-28 of the packet, prepared at President McGowan's request so the Board can monitor progress across District activity. The table organizes work around the three pillars the GSA and County use to pursue sustainability —

surface water, recharge, and demand reduction — together with GSA management actions. The surface water feasibility analysis is being converted into a project description to support a Proposition 4 application; the recharge pilot and feasibility study was received at the end of June; and Land IQ completed its demand reduction work in May and June, with findings still to be presented to the Board. The table will be refined and included in each packet.

On the South Vina Extension Water Supply Project, President McGowan observed that analysis and research are complete and that the project now moves to the SHAC and the Vina GSA for a consistency determination, potentially in August. The GM stated that he would bring the project description to the Board for a vote before carrying it forward, because governance questions — the parties to any memorandum of understanding, and the water rate question — warrant Board direction first.

9B. Grant Updates and Status

GM Giezentanner reported that CDFA responded on July 7 to the SWEEP Block Grant concept proposal submitted in mid-May by the District with the Butte County Farm Bureau and the Sutter County Resource Conservation District, inviting a full proposal. Reviewers described the concept as insightful; the single stated concern was that the lead applicant's independent experience and capacity remains unclear. Of the approximately $4 million grant, just over $3 million would fund on-farm implementation payments to landowners, and approximately $290,000 would be available to the District for administration over roughly two to three years — outreach, application review, technical assistance, contracting with awarded projects, implementation monitoring, and final project verification. The program's emphasis this year on disadvantaged farmers and communities shaped the partnership with Sutter RCD, given the statutorily defined disadvantaged farming populations in Sutter and Yuba counties; funding would reach all three counties, with a substantial share directed to Butte.

President McGowan suggested that new counsel's firm review the proposal, and the GM agreed. Responding to Director Mori, the GM clarified that the Butte County Farm Bureau was lead administrator in the 2023 block grant round with AGUBC as co-project manager, and that the District would now serve as lead administrator with the Farm Bureau assisting in other ways; AGUBC would participate in technical assistance but not in administration. Treasurer Mendonca clarified for the audience that administrative funding is divided among the participating entities. The full proposal will be submitted before the August meeting.

9C. Vina GSA Periodic Evaluation and Plan Amendment Update

GM Giezentanner presented a tracking table summarizing each plan evaluation issue, the SHAC position, the staff recommendation, and the GSA Board position, with links to the underlying staff memoranda. Issues addressed to date include the domestic well mitigation program, taken up in May. The subbasin is currently working through groundwater levels, the representative monitoring site network, and sustainable management criteria; water quality and one further topic remain, after which GSA staff will compile the decisions into a draft plan evaluation, expected to be released in September for public review and comment. Responding to Director Turley, the GM confirmed that staff memoranda and "straw man" documents were also prepared for the earlier issues. The GSA Board takes up groundwater levels on August 12.

Director Mori reported attending a working group on the sustainable management criteria straw man, describing it as productive and as the most time-sensitive component in the coming month, and credited Christina Buck and Kamie Loeser with keeping a contentious discussion on track.

Other Matters on the Radar. The GM also reviewed the following:

- **Well Ordinance Update.** A July 22 public meeting will introduce the process, the committees, and their roles and responsibilities. The County's Water Well Advisory Group holds its first meeting August 6, time and location not yet set; President McGowan and Vice President Koehnen are expected to participate. A public survey is open, and the GM will return with a recommended District response.
- **Vina GSA Vacancies.** Two seats are open — a non-irrigated rangeland representative on the GSA Board, and a domestic well user alternate on the SHAC, for which Jim Graydon holds the primary seat. Directors were asked to refer candidates.
- **Upcoming Meetings.** Water Talk, the afternoon of July 15; Vina GSA SHAC, July 22; Butte County Water Commission, August 5; Board of Supervisors, twice in August; and the Vina GSA Board, August 12.
- **Well and Septic Ordinances.** The GM is continuing research and will report in August, potentially with a presentation from the County Department of Environmental Health.
- **Water Transfer Policy.** The GM will work with General Counsel Cameron to develop the policy and to support landowners on water transfer issues.

In public comment, Shannon Costa asked whether any materials would be published in advance of the July 22 public meeting on the well ordinance; the GM said he shared the expectation that little substantive information would be available.

10. Board Member Announcements, Reports, and Requests for Future Agenda Items

President McGowan asked about the status of the District's investment account. GM Giezentanner confirmed the account is approved and stated that he would return in August with the steps required under the investment policy to transfer funds, following review with General Counsel and with Chad Parker, the District's investment representative.

> **Action Item:** GM to report at the August meeting on the requirements for transferring funds into the District's investment account.

Closed Session and Adjournment

The Board met in closed session. There was no reportable action.

The meeting was adjourned at approximately 10:25 a.m.

TWD Finances

FY 2025-26	2026-27 APPROVED BUDGET	JUL 2026 For Approval	AUG 2026	SEPT 2026	OCT 2026	NOV 2026	DEC 2026	JAN 2027	FEB 2027	MAR 2027	APR 2027	MAY 2027	JUN 2027	Billed to Date	Approved Budget Remaining
TWD BUDGET CATEGORY															
Personnel	**$ 215,500**	$ 14,583.33												$ 14,583	$ 200,917
Office	**$ 75,500**	$ -												$ -	$ 75,500
External Support	**$ 63,670**	$ -												$ -	$ 63,670
Litigation	**$ -**	$ -												$ -	$ -
Technical Support	**$ 50,000**	$ 16,528.35												$ 16,528	$ 33,472
Lobbying & Funding	**$ 50,000**	$ -												$ -	$ 50,000
Reserves	**$ 17,399**	$ -												$ -	$ 17,399
TOTALS	**$ 472,069**	**$31,111.68**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 31,112**	**$ 440,957**

Itemized Bills

Category	Description	Amount
Personnel	G&A GM	$ 14,583.33
Office		$ -
External Support		$ -
Technical Support	WLS & P&P	$ 16,528.35
	Total	**$ 31,111.68**

INVOICE

Giezentanner & Associates
30 Independence Circle, Suite 300
Chico, California 95973
United States

BILL TO
Tuscan Water District
30 Independence Circle
Chico, California 95973
United States

Invoice Number:	20260731
Invoice Date:	August 1, 2026
Payment Due:	August 31, 2026
Amount Due (USD):	**$14,583.33**

Items	Amount
Service Tuscan Water District General Manager Services July 2026 See attached Statement of Services.	$14,583.33

Total:	$14,583.33
Amount Due (USD):	**$14,583.33**

Areas of Activity for July 2026 – General Manager Services

Board Governance & Administrative Support (Financial, Budget, Operations)

- July 15, 2026 – Regular Board Meeting. Material prep, coordination, and follow-up
- District Responsibilities: July & August Meeting Prep; County Assessor Process; Maintenance of official District records
- Legal Counsel meetings and related activity
- Potential office space

Project Development & Implementation

- Ongoing: Recharge Projects (North Chico, Comanche Creek, Ditch Concept)
- Ongoing: Surface Water Supply Projects (South Vina Extension)
- Ongoing: Demand Reduction Strategies

Grant Pursuit and External Funding

- SWEEP: Full Concept Application Development
- Prop 84 Grant Guidelines Released / Review
- Multi-benefit Land Repurposing Grant

SGMA Compliance, Regulatory Coordination & Stakeholder Engagement

- SHAC & Stakeholder meetings
- GSA & Stakeholder meetings
- RCRD Board meetings
- Issue Management
    - Plan Evaluation process
    - Sustainability Indicators, etc: Monitoring Network & Groundwater Levels, Interconnected Surface Waters, Land Subsidence, Groundwater Storage, Sustainable Yield
    - California Water Plan 2028
- Water Commission
- Well & Septic Ordinance Update Process
- Nature-Based Climate Solutions

Water & Land Solutions, LLC
P.O. Box 2657
Los Banos, CA 93635

INVOICE #	5336
DATE	6/30/2026
DUE DATE	7/30/2026
TERMS	Net 30
ACCOUNT #	26-214

A/R Contact:
jbunch@waterandlandsolutions.com

BILL TO

Tuscan Water District
30 Independence Circle, No. 300
Chico, CA 95973

Client email:

DATE	TITLE	DESCRIPTION OF SERVICES	HOURS	RATE	AMOUNT
		TASK 1: ADMIN			
		Munson, Maddie			
06/03/26	SWS	Prep for kick off call.	0.75	225.00	168.75
06/05/26	SWS	Prep for and kick-off call. Prepare and distribute notes after call.	2.50	225.00	562.50
06/17/26	SWS	Emails to project team regarding agreements, invoicing, and meeting scheduling.	0.25	225.00	56.25
06/18/26	SWS	Coordination with P&P. Prep for next team call.	0.25	225.00	56.25
06/24/26	SWS	Project team check in call.	1.00	225.00	225.00
06/30/26	SWS	Compiling meeting notes and responding to Tovey's email.	1.00	225.00	225.00
		Subtotal			**1,293.75**
		TASK 2: STRATEGIC SCOPING			
		Hurley, Chase			
06/24/26	PRN	Meeting with Tuscan WD staff and Maddie.	1.00	305.00	305.00
		Munson, Maddie			
06/03/26	SWS	Internal discussion of site visit and next steps. Preparation of site visit summary memo and initial recommendations.	2.25	225.00	506.25
06/04/26	SWS	Edits to site visit memo and initial recommendations.	0.25	225.00	56.25
06/15/26	SWS	Call with WCWD and TWD staff to discuss WCWD board meeting and water rate negotiations.	0.25	225.00	56.25
06/16/26	SWS	Attend Western Canal Water District to discuss project partnership and site visit to Hamlin Slough to observe culvert.	4.50	225.00	1,012.50
06/16/26	MI	Mileage	102.00	0.725	73.95
06/18/26	SWS	Review of Lake & Streambed Alteration Agreement requirements. Refining water demand details, per request of WCWD board.	1.25	225.00	281.25
06/19/26	SWS	Review and response to Tovey's 408 questions.	0.25	225.00	56.25
06/30/26	SWS	Email communication with Corrie Davis to discuss Hamlin Slough operation and WCWD rates. Compiling out-of-district service examples for WCWD. Review and clarification of cost estimates.	2.50	225.00	562.50
		Subtotal			**2,910.20**

BALANCE DUE **$ 4,203.95**

Water & Land Solutions, LLC
P.O. Box 2657
Los Banos, CA 93635

INVOICE #	5387
DATE	7/31/2026
DUE DATE	8/30/2026
TERMS	Net 30
ACCOUNT #	26-214

BILL TO

Tuscan Water District
30 Independence Circle, No. 300
Chico, CA 95973

A/R Contact:
jbunch@waterandlandsolutions.com

Client email:

DATE	TITLE	DESCRIPTION OF SERVICES	HOURS	RATE	AMOUNT
		TASK 1: ADMIN			
		Munson, Maddie			
07/10/26	SWS	Prep for check-in call.	0.25	225.00	56.25
07/14/26	SWS	Project team check-in call.	1.00	225.00	225.00
		Subtotal			**281.25**
		TASK 2: STRATEGIC SCOPING			
		Munson, Maddie			
07/08/26	SWS	Call with CVFPB and follow up.	1.25	225.00	281.25
07/10/26	SWS	Draft out-of-district delivery memo for TWD and WCWD.	2.00	225.00	450.00
07/13/26	SWS	Call with Corrie Davis to discuss project details and policies.	0.75	225.00	168.75
07/14/26	SWS	Developing WCWD proposed water rate structure.	0.50	225.00	112.50
07/17/26	SWS	Review WCWD transfer prices and updates to out-of-district memo.	0.50	225.00	112.50
07/27/26	SWS	Call with TWD staff and board members to discuss project description and other memo findings.	1.25	225.00	281.25
		Subtotal			**1,406.25**
		TASK 3: GSA CONSISTENCY DETERMINATION			
		Munson, Maddie			
07/02/26	SWS	Call with Tovey to discuss updates to Consistency Determination process.	1.00	225.00	225.00
07/14/26	SWS	Review of consistency determination materials from Tovey and outline project description accordingly.	0.75	225.00	168.75
07/23/26	SWS	Draft refined project description.	4.25	225.00	956.25
		Subtotal			**1,350.00**
		TASK 4: PHASE 2 SCOPING			
		Munson, Maddie			
07/24/26	SWS	Discussion of Phase 2 scope with project team members. Draft Phase 2 scope.	4.00	225.00	900.00
		Subtotal			**900.00**

	REIMBURSABLE EXPENSES	
07/22/26	Provost & Pritchard - Engineering & Permitting Support (see attached)	1,143.00
08/12/26	Provost & Pritchard - Engineering & Permitting Support (see attached)	7,243.90
	Subtotal	**8,386.90**

BALANCE DUE $ 12,324.40

RECEIVED

AUG 12 2026

PROVOST&PRITCHARD
CONSULTING GROUP

455 W Fir Ave • Clovis, CA 93611 • (559) 449-2700
www.provostandpritchard.com

TO BE REIMBURSED BY CLIENT: Tuscan WD

Water & Land Solutions, LLC
P.O. Box 2657
Los Banos, CA 93635

July 22, 2026
Project: No: 02793-26-001
Invoice No: 132718

Project Name: **Tuscan WD South Vina Ext Water Supply Project Phase I**

Client Project #:

Phase T01: Schedule, prepare for and facilitate Flood Board preapplication meeting. Check in meetings with WLS and Tuscan Water District.

Professional Services from June 01, 2026 to June 30, 2026

Phase: T01 Engineering & Permitting Support

Labor

	Hours	Rate	Amount	
Associate Specialist	.50	155.00	77.50	
Principal Engineer	1.50	245.00	367.50	
Project Administrator	.30	112.00	33.60	
Associate Planner	4.40	151.00	664.40	
Totals	6.70		1,143.00	
Total Labor				**1,143.00**

Total this Phase: **$1,143.00**

Total this Invoice **$1,143.00**

*** Please make checks payable to Provost & Pritchard Consulting Group ***
For billing inquiries, please email Billing@ppeng.com.

RECEIVED

AUG 12 2026

TO BE REIMBURSED BY CLIENT: Tuscan WD

PROVOST&PRITCHARD
CONSULTING GROUP

455 W Fir Ave • Clovis, CA 93611 • (559) 449-2700
www.provostandpritchard.com

Water & Land Solutions, LLC
P.O. Box 2657
Los Banos, CA 93635

August 12, 2026
Project: No: 02793-26-001
Invoice No: 133095

Project Name: **Tuscan WD South Vina Ext Water Supply Project Phase I**

Client Project #:

Phase T01: Coordinate and participate in CVFPB Pre-Application Meeting regarding Cottonwood Creek Levee Culvert Crossing permit requirements. Coordinate with DWR regarding size and condition of existing culvert pipes and attend site visit with WCWD staff to confirm pipe sizes and water levels at both the WCWD and DWR culvert Crossing. Perform hydraulic calculations to confirm approximate existing flow capacity and recommend improvements to convey the design flow (100 CFS). Prepare Cottonwood Creek design exhibit. Prepare draft Technical Memo summarizing the Cottonwood Creek site permitting requirements, and overall project work plan (scope of work, budgetary fees, and sequencing schedule).

Professional Services from July 01, 2026 to July 31, 2026

Phase: T01 Engineering & Permitting Support

Labor

	Hours	Rate	Amount	
Associate Engineer	7.80	156.00	1,216.80	
Associate Specialist	1.20	155.00	186.00	
Principal Engineer	17.00	245.00	4,165.00	
Associate Planner	11.10	151.00	1,676.10	
Totals	37.10		7,243.90	
Total Labor				**7,243.90**
			Total this Phase:	**$7,243.90**
			Total this Invoice	**$7,243.90**

*** Please make checks payable to Provost & Pritchard Consulting Group ***
For billing inquiries, please email Billing@ppeng.com.

Agenda Item 6

TWD - 2026-27 PLANNING BUDGET

Ad Hoc Committee Recommendation

TWD DRAFT Planning Budget (as of 2026/04/01)	Jul-26	Aug-26	Sep-26	Oct-26	Nov-26	Dec-26	Jan-27	Feb-27	Mar-27	Apr-27	May-27	Jun-27	2026-27 TOTALS	RESERVES
Personnel														
General Manager	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 175,000	
Office Manager	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 30,000	
Subtotal	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 19,583	$ 19,583	$ 19,583	$ 19,583	$ 19,583	$ 19,583	$ 205,000	
Fringe *35%*	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,750	$ 1,750	$ 1,750	$ 1,750	$ 1,750	$ 1,750	$ 10,500	
Personnel Subtotal	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 14,583	$ 21,333	$ 21,333	$ 21,333	$ 21,333	$ 21,333	$ 21,333	$ 215,500	$ 148,067
Office														
Rent	$ 1,500	$ 1,500	$ 1,500	$ 1,500	$ 1,500	$ 1,500	$ 1,500	$ 1,500	$ 1,500	$ 1,500	$ 1,500	$ 1,500	$ 18,000	
PG&E	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 6,000	
Phone / Internet	$ 250	$ 250	$ 250	$ 250	$ 250	$ 250	$ 250	$ 250	$ 250	$ 250	$ 250	$ 250	$ 3,000	
Insurance	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 12,500	$ -	$ -	$ 12,500	
Supplies	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 12,000	
Trash & Cleaning	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 6,000	
Subscriptions	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 6,000	
Memberships	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 6,000	
Other	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 6,000	
Office Subtotal	$ 5,250	$ 5,250	$ 5,250	$ 5,250	$ 5,250	$ 5,250	$ 5,250	$ 5,250	$ 5,250	$ 17,750	$ 5,250	$ 5,250	$ 75,500	$ 61,196
External Support														
Legal Counsel	$ 3,623	$ 3,623	$ 3,623	$ 3,623	$ 3,623	$ 3,623	$ 3,623	$ 3,623	$ 3,623	$ 3,623	$ 3,623	$ 3,623	$ 43,470	
Outreach, Website & Social	$ -	$ 1,200	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,200	
Bookkeeping / Accounting	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 6,000	
Additional Support / Contingency	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 1,000	$ 12,000	
Assessment Collection	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000	$ 1,000	
External Support Subtotal	$ 5,123	$ 6,323	$ 5,123	$ 5,123	$ 5,123	$ 5,123	$ 5,123	$ 5,123	$ 5,123	$ 5,123	$ 5,123	$ 6,123	$ 63,670	$ 66,403
General & Admin Expenses	**$ 24,956**	**$ 26,156**	**$ 24,956**	**$ 24,956**	**$ 24,956**	**$ 24,956**	**$ 31,706**	**$ 31,706**	**$ 31,706**	**$ 44,206**	**$ 31,706**	**$ 32,706**	**$ 354,670**	**$ 275,665**
Litigation/Outside Counsel Support	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	**$ -**	$ 75,000
Technical Support	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	**$ 50,000**	$ 90,000
Lobbying & Funding Advocacy	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	$ 4,167	**$ 50,000**	$ 50,000
Reserves	$ 1,450	$ 1,450	$ 1,450	$ 1,450	$ 1,450	$ 1,450	$ 1,450	$ 1,450	$ 1,450	$ 1,450	$ 1,450	$ 1,450	**$ 17,399**	$ 50,000
Total	**$ 34,739**	**$ 35,939**	**$ 34,739**	**$ 34,739**	**$ 34,739**	**$ 34,739**	**$ 41,489**	**$ 41,489**	**$ 41,489**	**$ 53,989**	**$ 41,489**	**$ 42,489**	**$ 472,069**	**$ 540,665**
Actual Per Parcel **96,071**													**4.91**	

TUSCAN WATER DISTRICT
Staff Memorandum

TO:	TWD Board of Directors
FROM:	Tovey Giezentanner, General Manager
DATE:	August 19, 2026
RE:	**Item 5: Transfer of FY 2025-26 Carryover Funds to the Main Investment Account**

Action Requested. Approve by motion the direction to transfer $200,000 from the District's NorCal National Bank main checking account ("NCNB Main") to the Main Investment Account ("MIA") at Raymond James, pursuant to Section 4.A.1 of Resolution No. 26-02.

Background. On March 18, 2026, the Board adopted Resolution No. 26-02, establishing reserve fund categories, directing the segregation and accounting of grant funds, and establishing fund transfer procedures; and Resolution No. 26-03, authorizing the establishment and management of the District's investment accounts at Raymond James. Those resolutions set the District's cash management structure. NCNB Main receives special benefit assessment proceeds from Butte County and disburses operating expenses. The MIA holds operating funds the Board determines are not needed for near-term disbursement, invested under the Statement of Investment Policy adopted February 18, 2026.

Section 4.A.1 of Resolution No. 26-02 requires the Board to approve, by motion or resolution, the direction to transfer funds between NCNB Main and the MIA. No transfer may be initiated without that action. This is the first such request since the structure was adopted.

The District closed FY 2025-26 with $435,726 in funds carried forward.

Summary / Analysis.

Recommended allocation. Retain $235,726 in NCNB Main and transfer $200,000 to the MIA, allocated across the carryover categories as follows:

Budget Category	FY 2025-26 Carryover	Retain in NCNB Main	Transfer to MIA
Personnel	$148,067	$98,067	$50,000
Office	$59,006	—	$59,006
External Support	$82,704	$50,000	$32,704
Litigation	$75,000	$25,000	$50,000
Technical Support	$38,349	$38,349	—
Lobbying & Funding	—	—	—
Reserves	$32,600	$24,310	$8,290
TOTAL	**$435,726**	**$235,726**	**$200,000**

Figures are rounded to whole dollars.

Basis for the retained balance. The District will not receive assessment revenue for FY 2026-27 until Butte County distributes the first installment of property tax roll collections, expected in December 2026 or January 2027. The $235,726 retained in NCNB Main funds District operations for the full July 2026 through January 2027 interval, so no return transfer from the MIA is needed to meet routine obligations in that period. Categories with the most predictable near-term draw (personnel, technical support, and a working balance for external support and litigation) stay in NCNB Main. Categories with no anticipated near-term disbursement move to the MIA.

FDIC coverage. At the March 18, 2026 meeting, Director Chance raised that deposits above $250,000 are not fully insured by the FDIC. President McGowan stated the intent to keep the main checking account below that threshold, with the bulk of District funds held in the investment account, and staff committed to that practice. The recommended balance of $235,726 keeps NCNB Main under the $250,000 limit while covering operations through January.

Authorization and execution. Section 4.A.2 through 4.A.4 of Resolution No. 26-02 governs execution. The individual transfer is authorized by the District Treasurer (Director Mendonca) or the Board President (Director McGowan); authorization does not rest solely with the General Manager. The General Manager coordinates execution with Raymond James. The transfer runs via ACH direct link between NorCal National Bank and Raymond James, settling in one business day.

Investment treatment and reporting. Funds in the MIA are invested under the District's Statement of Investment Policy and Government Code sections 53600 et seq., which prioritize safety, liquidity, and yield in that order, subject to the Prudent Investor Standard (Gov. Code, § 53600.3). Under Section 4.B of Resolution No. 26-02, the Treasurer will include the MIA in the monthly and quarterly investment reports required by the Investment Policy and Government Code section 53607.

Additional Context. This action changes where District funds are held. It does not reallocate or re-appropriate them among budget categories; the carryover keeps its original budget character in either account.

If operating needs arise before the County's first installment, funds return from the MIA to NCNB Main under the same Section 4.A procedure, settling in one business day.

Sources cited. Resolution No. 26-02 and Resolution No. 26-03, adopted March 18, 2026 (TWD Board packet, Agenda Item 5, Cash Management Account Structure); TWD Board of Directors meeting minutes, March 18, 2026, Item 5; TWD Statement of Investment Policy, adopted February 18, 2026; FY 2025-26 year-end carryover balances by budget category, District accounting records as of June 30, 2026; California Government Code sections 53600 et seq., 53600.3, and 53607.

Department of Water and Resource Conservation

Butte County Drought Resilience Plan

Tuscan Water District

August 19, 2026

Kamie Loeser, Director
Water and Resource Conservation

Background: Butte County's Drought Planning History

- 2004 Drought Preparedness and Mitigation Plan
- Established a County Drought Task Force to evaluate conditions and coordinate response during drought
- The Task Force provides regular updates to the Board of Supervisors
- Per new State requirements the County has updated the 2004 Plan into a new Drought Resilience Plan (DRP)

Background: Senate Bill 552

SB 552 (2021) required counties to formally plan for drought and water shortage risk specific to domestic wells and state small water systems (SSWSs)

- Counties must establish a Drought Task Force and
- Prepare a Drought Resilience Plan that considers:
  - Consolidations for existing water systems and domestic wells
  - Domestic well drinking water mitigation programs
  - Provisions of emergency and interim drinking water solutions
  - Plan implementation and analysis of funding sources
- Follows the Department of Water Resources County Drought Resilience Plan Guidebook

Background: How the County DRP Is Organized

Butte County's Drought Resilience Plan (DRP) responds to Senate Bill 552 requirements for addressing domestic well and state small water system (SSWS) vulnerabilities.

- Chapter 1 (Introduction) – provides an overview of the DRP; characteristics of Butte County; water supply, uses and providers; water management efforts and actions; applicable County ordinances and agreements; and other plans and resources.
- Chapter 2 (Drought and Water Shortage Task Force) – discusses the Drought Task Force and Subcommittee, Interagency Coordination Group, and Specialized Working Groups.
  - Different groups engage in drought response depending on Drought Phases/Severity

Background: How the County DRP Is Organized

- Chapter 3 (Risk Assessment) identifies County areas served by domestic wells and SSWSs that are most susceptible to drought and water shortage
- Chapter 4 (Short-Term Response Actions) addresses immediate health and safety needs for events lasting up to 30 days
- Chapter 5 (Long-Term Mitigation Strategies) aims to reduce the vulnerability of domestic wells and SSWSs so that short-term actions are needed less often
  - *Chapters 4 & 5 were developed by the Drought Task Force Subcommittee through an iterative process, building on activities already underway by County, GSAs, and other partner entities*

Why This Matters to the GSAs

- Guidebook encourages coordination with GSAs:
  - Understand how drinking water users are considered in GSPs
  - How GSAs plan to monitor and manage groundwater levels
  - Collaborate the sharing of data regarding domestic wells
  - Coordination of domestic well mitigation program
- The Vina GSA play a direct role in some short- and long-term actions supporting domestic well and SSWS communities within the Vina Subbasin

Short-Term Response Actions: Voluntary Water Conservation (STRA 03)

- County, in coordination with SSWSs, NGOs, and GSAs, maintains communication and engagement and encourages voluntary water conservation during water shortage events
  - Lead: Department of Water and Resource Conservation (DWRC)
  - Partners: Butte County Environmental Health (BCEH), NGOs, and the GSAs for the Vina, Wyandotte Creek, and Butte Subbasins
- The Vina GSA may operate voluntary conservation measures to promote sustainable groundwater management that directly support this action

Long-Term Mitigation Strategies: Where GSAs Partner

- Eight Long-Term Mitigation Strategies (LTMSs) in Chapter 5 name GSAs as a partner entity:
  - LTMS 04 – Regional Groundwater Level Monitoring and Communication
  - LTMS 06 – Increased Recharge
  - LTMS 07 – Enhanced SSWS and Domestic Well Vulnerabilities Assessment
  - LTMS 10 – Domestic Well Monitoring
  - LTMS 13 – Well Destruction
  - LTMS 21 – Improve Domestic Well Inventory
  - LTMS 22 – High-Risk Groundwater Contamination Regional Identification

Regional Planning Integration & the Vina Subbasin GSP Timeline

- Vina Subbasin Groundwater Sustainability Plan intersects with the County DRP on:
  - Well inventory and drinking water well mitigation programs
  - Monitoring groundwater level trends
  - Mitigation strategies i.e., voluntary water conservation
- The County reviews the status of relevant planning efforts at annual Drought Task Force meetings to identify opportunities for integration and assign coordination responsibilities

Partnering with the Vina Subbasin GSA & Other Partners

How the County looks to continue working with the Vina GSA

- Continue sharing groundwater level and domestic well monitoring data through GSP Annual Report coordination
- Collaborate on the development of a domestic well mitigation program
- Support implementation of the Recharge Action Plan within the Vina Subbasin
- Maintain coordination through annual Drought Task Force meetings

Other Drought-Related Resources

Water and Resource Conservation Department Website
https://www.buttecounty.net/1195/Well-Owners

- Well Owner Resources – dry well reporting, how to request a well log
- Current Water Conditions – precipitation data
- Water Conservation – tips to save water
- State Drought Information

Other Drought-Related Resources

County's Well and Septic Ordinances and Manuals
Butte County Environmental Health Division
https://www.buttecounty.net/2273/Well-Septic-Ordinance-Updates

Public Comment Period

Available for Public Review through August 28, 2026

https://www.buttecounty.net/2281/Drought-Resilience-Plan

Thank You!

Questions & Answers

TUSCAN WATER DISTRICT
Staff Memorandum

TO: Board of Directors
FROM: Tovey Giezentanner, General Manager
DATE: August 19, 2026
RE: **Item 8: Direction on Updating the 20-Year Land and Water Use Change Report**

Action Requested. Staff requests Board direction on whether to pursue an update of *20-Year Land and Water Use Change in Butte County and the Vina Subbasin (1999–2019)*, extending the analysis through 2025.

Background. In January 2021, Land IQ completed a 20-year analysis of agricultural, urban, and environmental land and water use change in Butte County and the Vina Subbasin. The report was commissioned by the Agricultural Groundwater Users of Butte County (AGUBC) at a cost of approximately $20,000, paid by AGUBC before the District was formed. The analysis drew on Department of Water Resources land use mapping, crop consumptive use values developed by UC Cooperative Extension and Cal Poly ITRC researchers, and locally developed irrigation efficiency values, and was reviewed by Allan Fulton, UC Irrigation and Water Resources Advisor, Emeritus. Over the 20-year period, estimated applied agricultural water in Butte County declined by 166,884 acre-feet, or 17 percent, while agricultural acreage declined 5 percent. The report attributes the difference to more efficient irrigation and a shift toward crops that use less water, with results reported separately for the Vina Subbasin.

Summary / Analysis.

Years since 2019. The report compares 1999 with 2019. The period since includes the 2020–2022 drought and the adoption and early implementation of the Vina GSP. An update through 2025 would document how acreage, cropping patterns, and applied water in the county and the subbasin responded over those years, using Land IQ's method and the 1999–2019 baseline.

How the District would use the report. Acreage and applied water numbers feed the Vina GSP water budget, the plan evaluation work now beginning, and the District's own surface water and recharge planning. A current version would also let the District, the GSA, and growers work from 2025 numbers rather than 2019 numbers in public discussion of agricultural water use. AGUBC funded the original report because no district existed at the time; the update comes to this Board because the District would use the results in its own planning.

Cost and process. Staff anticipates an update would cost $10,000 to $15,000, below the cost of the original because the methodology, data sources, and baseline analysis already exist. If the Board directs staff to pursue the update, staff will return with a scope of work and cost proposal for Board approval before any funds are committed.

Sources cited. *20-Year Land and Water Use Change in Butte County and the Vina Subbasin (1999–2019)*, Land IQ, January 28, 2021, prepared for the Agricultural Groundwater Users of Butte County. The original report cost and the estimated update cost are staff figures.

Subject: TWD (67675) - FY 2026-27
Date: Monday, August 10, 2026 at 10:01:10 AM Pacific Daylight Time
From: Tovey Giezentanner
To: Potts, Deborah
CC: Tovey Giezentanner
Attachments: TWD Attachment 5 - Parcel List Submitted.xlsx, TWD Attachments 1-4.pdf

Hi Deborah,

For FY 2026-27, TWD has 3,057 parcels and a total Assessment Value of $463,985.14.

Please find the following Attachments:
- Attachment 1 - Governing Authorization Certification Form (pdf)
- Attachment 2 - Prop 218 & Hold Harmless Statement (pdf)
- Attachment 3 - TWD Resolution authorizing Land Based Assessment (pdf)
- Attachment 4 - 2026-27 Property Tax Data Form (pdf)
- Attachment 5 - Parcel Listing (excel)

Please let me know if you have any questions or need anything else.

Thank you!
Tovey

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Tovey Giezentanner
General Manager
Tuscan Water District
tovey@giezentanner.com
916-801-0344 cell

Vina Subbasin GSP Periodic Evaluation — Key Issues and Positions Summary

Vina GSA and Rock Creek Reclamation District GSA · 2027 GSP Periodic Evaluation · Prepared July 10, 2026

Date	Issue	SHAC Position	Staff Position	GSA Board Position
Memo: May 6, 2026 SHAC: April 22, 2026	**01 — Domestic Well Mitigation Program.** Timing and scope of developing a well mitigation program and how it is described in the Periodic Evaluation (PE); supports response to DWR Recommended Corrective Action (RCA) 3.	Unanimous recommendation: (1) the PE state that the GSAs will develop a Well Mitigation Program that fits subbasin needs during the next implementation period (2027–2032); and (2) the Board dedicate FY 2026–27 budget funding to initiate program development in early 2027, after SGM grant projects are complete, so staff capacity is not overloaded.	Recommended Board action consistent with the SHAC: include the PE statement and FY 2026–27 budget funding to begin development in early 2027. Staff anticipate a program could be developed within 12–14 months once funding and consultant support are identified.	Adopted the SHAC position (same as SHAC recommendation).
Memo & Strawman: June 4, 2026 SHAC: May 27, 2026	**02 — Land Subsidence SMC (DWR RCA 5).** Whether to amend the GSP to replace the groundwater-level proxy with direct measurement of land surface change.	Unanimous recommendation to adopt the proposed GSP amendments: InSAR-based direct monitoring (DWR-provided at no cost), a Minimum Threshold of 0.5 ft cumulative subsidence over 5 years caused by declining groundwater levels, a Measurable Objective of 0.0 ft/yr, and a land subsidence RMS network consistent with the groundwater level monitoring network.	Incorporate the Land Subsidence SMC amendments (GSP Sections 3.7, 4.5, and new 4.9.3) into the GSP as plan amendments and document the response to DWR's RCA in the PE consistent with that approach.	Adopted the SHAC position (same as SHAC recommendation).
Memo & Strawman: June 4, 2026 SHAC: May 27, 2026	**03 — Interconnected Surface Water (ISW) Approach (DWR RCA 6).** Whether to establish ISW-specific SMC now or defer while monitoring data, DWR guidance, and regional coordination develop.	Majority recommendation (all members but one): combined "Show Progress / Proceed Carefully" path — define a broad ISW monitoring network using established wells, document progress characterizing ISW location and timing, improve visuals and explanations, continue shallow groundwater and stream gage data collection, and defer ISW-specific SMC, MTs, MOs, and RMS designation until DWR guidance, additional data, and regional coordination are available. The dissenting member opposed any commitments before DWR guidance is issued.	Proposed approach consistent with the SHAC recommendation, refining the Broad Network to established monitoring wells and newly installed SGM grant-funded wells only, with other wells described as potential future additions. No GSP amendment for ISW.	Adopted the SHAC position (same as SHAC recommendation).
Memo: July 8, 2026	**04 — North Sacramento River Corridor (NSRC) Interbasin Coordination.** IBC Framework 5-Year Implementation Update and proposed regional ISW work plan (regional data collection, refined regional modeling, local policy support).	Accepted the direction of staff.	Receive the report and provide feedback on the Framework 5-Year Implementation Update and the proposed regional ISW approach; feedback carried back to the NSRC IBC group; incorporate IBC commitments and ISW status into the PE. Funding not yet secured; Proposition 4 identified as a potential source.	Accepted the direction of staff.
Memo & Strawman June 18, 2026 Memo & Strawman rev July 16, 2026	**05 — Groundwater Level RMS Network and SMC (DWR RCA 3).** Two key choices: whether to revise the RMS monitoring network, and whether to change the SMC (MTs).	Reviewed the strawman proposal and supporting information at June/July meetings; the SHAC will reconsider the item on **July 22, 2026**.	Strawman "Targeted Refinement" proposal: expand the RMS network from 17 to 29 wells (retain 11, remove 6, add 18); carry forward 2022 SMC for retained wells and assign comparable MT/MO/IM values to new wells using the 2022 GSP methodology; quantify domestic well sensitivity at MT levels; and establish non-regulatory Local Management Levels 10–20 ft below the MO at five shallow RMS wells in GDE-sensitive areas. No change to the 2022 MT framework.	Reviewed the information at June/July meetings; the GSA Board will make its decision on **August 12, 2026**.

TUSCAN WATER DISTRICT
Staff Memorandum

TO: Board of Directors
FROM: Tovey Giezentanner, General Manager
DATE: August 16, 2026
RE: Item 9.d.i: Vina Subbasin Groundwater Level Decisions — Joint GSA Board Meeting of August 12, 2026

Action Requested. Discussion only. Staff asks the Board to receive this report on the five groundwater level decisions made by the Vina and Rock Creek GSA boards on August 12, 2026.

Background. The Vina Groundwater Sustainability Plan was approved by the Department of Water Resources in 2023 with six corrective actions, and the agency is preparing its Periodic Evaluation, with adoption and submission targeted for December 2026 or January 2027. Groundwater level questions moved through the Stakeholder Advisory Committee on July 22 and a public stakeholder meeting on August 3 before reaching the two GSA boards. The boards took them up jointly on August 12 and decided five items. Rock Creek was unanimous on all five. Vina was unanimous on three and split 3–2 on the other two.

Item	Decision	Vina	Rock Creek
Water quality	Accept staff's recommendation	Unanimous	Unanimous
New project concepts	Accept all six as Other Projects	Unanimous	Unanimous
Non-dry-year provision	Keep it, and explain how the basin manages and recovers	3–2	Unanimous
Monitoring network	Expand it	Unanimous	Unanimous
Local management levels or higher minimum thresholds	Local management levels 20 feet below the goals, with stronger language on what happens when one is reached	3–2	Unanimous

Minimum thresholds and local management levels. The boards chose to add local management levels rather than move the minimum thresholds. More than 125 comment letters following a single template had asked for minimum thresholds to be raised and set 40 feet below the plan's measurable objectives, and neither board took that request up. Instead, local management levels were set 20 feet below the management objectives. Both boards also directed staff to write more stringent language on what happens when a local management level is reached. Staff's design was that reaching one starts an investigation and returns the question to the board for direction; the replacement language has not been written, and it will appear in the draft Periodic Evaluation.

Non-dry-year provision. The state's corrective action gave the agency two ways to answer: strike the clause, or demonstrate that dry-year declines are offset in other years. The boards kept the clause and took the second path. Staff now carries the obligation to document that recovery in the Periodic Evaluation.

Monitoring network. Both boards approved the expansion without dissent. This continues the work the Data Gap Identification project began, and it is the item most likely to settle the shallow-zone questions with measurements.

Project concepts. All six new concepts enter as Other Projects. That designation is an on-ramp rather than a commitment. Scopes, costs and the agency's level of commitment are established later, and each concept returns to the boards for adoption and funding.

Domestic well mitigation. The mitigation program was not among the five items and the boards did not act on it last week. However, at a previous board meeting, the GSA's authorized the 2026–27 budget to carry $50,000 to seed the program's development, with the program itself to be built beginning in 2027.

Sources cited. Vina and Rock Creek GSA joint board meeting of August 12, 2026 (staff record of board action); Vina GSA staff memorandum of July 16, 2026 (local management level design at 15 feet below the objectives at 14 of the 29 wells in the proposed 2027 network, and the six project concepts); comment letters received by the Vina GSA on Item 4.2 in advance of the August 12 meeting; Vina GSA FY 2026–27 budget.

TUSCAN WATER DISTRICT
Staff Memorandum

TO: Board of Directors
FROM: Tovey Giezentanner, General Manager
DATE: August 19, 2026
RE: Item 9diii — California Water Plan Update 2028 and the 9 Million Acre-Foot Target: Issue Overview and Timing

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Action Requested. Discussion only. Staff requests the Board receive this report on the California Water Plan Update 2028 and its 9 million acre-foot supply target, and provide comments.

Background. Senate Bill 72 (Caballero), signed October 1, 2025, directs the Department of Water Resources to include in the 2028 update of the California Water Plan "an interim planning target of 9,000,000 acre-feet of additional water, water conservation, or water storage capacity to be achieved by 2040" (Water Code § 10004.6(f)). The Newsom Administration launched the planning process publicly in February 2026, and DWR's 38-member advisory committee held its first meeting in May 2026. Staff has placed this item on the agenda to brief the Board on what the target is, how we think the state will make decisions under it, and what it could mean for the Vina Subbasin.

Summary / Analysis.

What the 9 MAF target is. The target is a statewide planning figure, not an allocation. DWR's own explanatory Q&A (July 2026) states: "SB 72 establishes 9 MAF as a statewide figure and does not allocate water needs by region or sector." The target is interim. It applies to the 2028 plan only, and the 2033 update replaces it with targets set watershed by watershed and statewide. SB 72 provides no funding, and it counts conservation and storage capacity toward the target alongside new supply.

Where the number comes from. The 9 MAF is not a new estimate. The Administration's 2022 Water Supply Strategy projected that hotter, drier conditions could diminish the state's water supply by up to 10 percent by 2040. The Strategy's own footnote defines the 10 percent as a planning scenario covering both sides of the water balance — "increased temperatures and decreased runoff due to a thirstier atmosphere, plants, and soils." **Less water arrives as usable supply, and what does arrive is consumed faster by crops and soils. The figure is a gap estimate, and the statute's response menu matches it: use less, recharge and store more, or develop new supply (Water Code § 10004.5(a)).** DWR puts the state's managed water supply at 60 to 90 million acre-feet per year across all uses. A 10 percent loss is roughly 6 to 9 million acre-feet, and the SB 72 target is the upper end of that range. In the state materials reviewed, the 10 percent figure has not been revised upward: California Water Commission materials restated it unchanged in June 2025, and none of the 2026 launch documents reviewed express the target as a percentage.

Statewide use, for scale. DWR's most recent water balance data (Water Plan Update 2023) show statewide use averaging about 80 million acre-feet per year: roughly 42 percent agricultural, 11 percent urban, and 47 percent environmental. Agricultural and urban use together averaged about 41 million acre-feet per year over water years 2011–2020.

How the plan treats regions. SB 72 does not identify water-rich areas, designate source regions, or direct water from any basin to any other. Its regional reporting requirement points the other way: **each plan update must report on regional and local projects undertaken to "minimize the need to import water from other hydrologic regions" (Water Code § 10004.5(c)(6)).** For the 2028 plan, DWR intends to compile an inventory of planned water supply projects, characterized by capacity and grouped by hydrologic region. The advisory committee ranked groundwater recharge first among promising supply strategies, and DWR has announced a Groundwater Recharge Working Group and Regional Forums (dates not yet published). **For a subbasin that meets roughly 90 percent of its demand from groundwater, the practical meaning is direct: recharge projects that capture flood flows put more water into the local system — they are how such a basin closes its own gap.**

What the target could mean for the Vina Subbasin. The state has not assigned any share of the 9 MAF to any region, and will not before the 2033 update's watershed-scale targets. But the direction of the state's analysis deserves the Board's attention: **if supply losses on the order of the statewide estimate reached the subbasin, the subbasin would need new supply, recharge, or conservation simply to keep existing uses whole.** Total water use in the subbasin ran between about 270,000 and 300,000 acre-feet per year in the two most recent reported water years, roughly 90 percent of it groundwater (93 percent in water year 2022, 89 percent in 2023, and about 91 percent in 2024). A 10 percent supply loss at that scale of use could be **roughly 27,000 to 30,000 acre-feet per year by 2040**. That is about three times the subbasin's recent average storage decline of 8,700 to 9,000 acre-feet per year (AGUBC analysis of DWR monitoring data, May 2026). And the subbasin has little to fall back on if that loss arrives: the GSA's annual reports identify local creek diversions — Butte Creek and Mud Creek — as its only surface water supply, state that "there are currently no surface water supplies for municipal use in the Vina Subbasin," and show zero State Water Project and Central Valley Project deliveries in their water-source tables. In practice, climate stress here has shown up as deeper drought-year drawdowns and partial wet-year recovery rather than a steady annual loss.

Timing. The next advisory committee meeting is August 25–26, 2026, in Alhambra; committee meetings are open to the public. DWR must release a preliminary draft of the plan's assumptions and estimates for public review by December 31, 2027, and must update the plan by December 31, 2028. The 2033 update is the first that could assign numbers to individual regions. It will also set a 2050 target. Comment on how the Sacramento Valley and the Vina Subbasin are described runs from now through 2028, at the Regional Forums, at the Groundwater Recharge Working Group, and on the 2027 draft assumptions.

Sources cited. California's Water Supply Strategy (Aug. 2022); California Water Commission, Water Supply Strategy overview and update, Agenda Item 8 (June 18, 2025); DWR, California Water Plan Update 2023 Water Balances Supporting Document (Aug. 2024); DWR, CWP 2028 Spring Outreach and Engagement Summary (2026); Vina Subbasin GSP (Dec. 15, 2021), Executive Summary p. ES-8; Vina GSP Annual Reports for water years 2022 and 2023 (vinagsa.org); Butte County 2025 Groundwater Status Report (buttecounty.net); AGUBC, Vina Subbasin storage analysis (May 2026).

Attachments:

1. DWR, *9 Million Acre-Feet Interim Water Supply Target Q&A* (July 2026)
2. DWR, *California Water Plan 2028 Fact Sheet* (February 2026)

Q&A

9 Million Acre-Feet Interim Water Supply Target

JULY 2026

The 9 million acre-feet (MAF) target specified in Senate Bill (SB) 72 expresses the Legislature's acknowledgment of the scale of California's future water supply risk and focus on statewide planning for solutions that help address the target.

What is the "9 MAF" target?

SB 72 directs the California Department of Water Resources (DWR) to include in the California Water Plan (CWP) 2028 an interim statewide planning target of 9 MAF of additional water supply, water conservation, or water storage to be achieved by 2040. This is the first time California has established a quantified, statewide water supply target within the CWP. The target defines the scale of the challenge the State is facing and does not prescribe a single solution.

Where does the 9 MAF target number come from?

The 9 MAF target resulted from estimating the projected reduction in future water supply loss by mid-century due to higher temperatures, changing precipitation patterns, regulatory requirements, and shifts in water use. SB 72 uses this figure as a planning approximation of the scale of the challenge the State should plan to address by 2040, rather than a precisely derived estimate of statewide water supply gap.

What does the 9 MAF target represent?

The 9 MAF interim water supply target represents a generalized approximation of the potential future gap between water supply and demand. More broadly, it signals that California's existing systems are not sufficient and that coordinated, statewide action will be required.

The 9 MAF interim water supply target is not a regulatory requirement imposed on local agencies. It does not mandate specific projects or investments. It is not a guarantee of new water supply, and it is not a final or permanent number. It is a basis for planning.

Is the 9 MAF target fixed?

No. The statute establishes 9 MAF as an interim planning target for application to CWP 2028 only. The 9 MAF target is a starting point that DWR will update with each CWP based on the latest science and assessments. SB 72 requires quantifying water supply targets in future plans, starting in CWP 2033, by analyzing current and future water needs for all beneficial uses, recognizing the impacts of climate change on the State's water resources, ensuring safe drinking water for all Californians, and reflecting statewide, regional, and local planning efforts.

Does the 9 MAF get divided among regions or sectors?

No. SB 72 establishes 9 MAF as a statewide figure and does not allocate water needs by region or sector. SB 72 directs DWR to develop detailed, regional analyses to establish targets for CWP 2033.

What does the Legislature intend this target to do?

The Legislature's directive in SB 72 is explicit: quantify water supply gaps, set measurable targets, and identify actions to address them. The 9 MAF target serves to frame that process for CWP 2028 only. It creates a common reference point for State, regional, and local discussions that helps ensure planning is grounded in the scale of the problem.

Is the 9 MAF a requirement to "create new water"?

No. SB 72 does not require the State to develop 9 MAF of new water supply. Instead, it requires DWR to identify adaptation strategies and actions that, taken together, could help address the level of projected water supply gap. This includes a combination of the development of new or expanded surface storage, groundwater storage or conveyance, stormwater capture, graywater, recycled water, desalination, conjunctive use, water transfers, water conservation, demand management, or other water supplies.

How will the 9 MAF target be used in the CWP 2028 and CWP 2033?

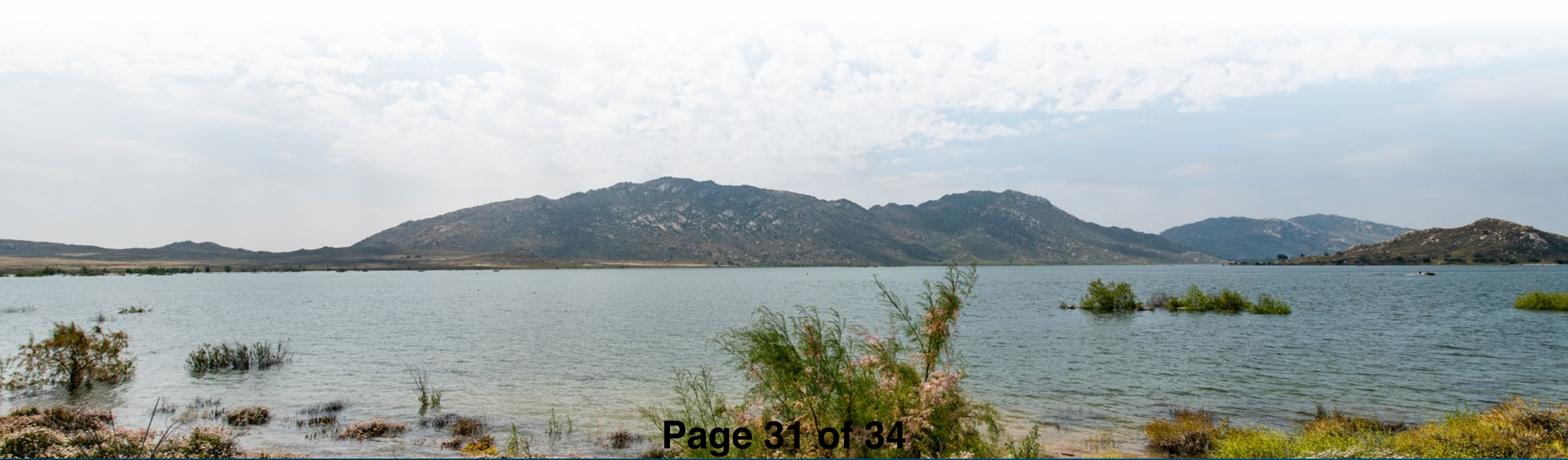
In CWP 2028, the 9 MAF target sets the scale of the challenge and guides engagement and the identification of adaptation strategies. For CWP 2033, the 9 MAF target will be replaced with quantified targets developed at watershed and statewide levels.

Why set a number at all?

Recent iterations of the CWP have described conditions and strategies without clearly quantifying the scale of the challenge. SB 72 changes that. By establishing a measurable target, the State can better prioritize actions, evaluate progress, and align investments with long-term water reliability goals.

How does DWR plan to approach achieving the interim water supply target in its planning process?

DWR will compile an inventory of planned water supply projects and their estimated capabilities in the CWP 2028. Specifically, projects will be characterized primarily in terms of capacity or peak operational capacity, and grouped by hydrologic region and project type to highlight how water supply opportunities vary across the state. The cumulative capacity identified through this process may alter the interim target, reflecting the exploratory nature of the inventory. This inventory will serve as a catalog of projects from which subsets of projects will be evaluated in CWP 2033.



California Water Plan **2028**

FEBRUARY 2026

California is Entering a Defining Moment for Water

Climate-driven weather extremes, long-term water supply uncertainty, and aging infrastructure are stressing a system built for a different era. The modernized **California Water Plan 2028** is the state's opportunity to respond with a clear, actionable, and durable approach to statewide water planning.

A new California Water Plan is produced every five years by the Department of Water Resources (DWR). The **2028 Water Plan** will guide water resource decisions, support implementation, and help California plan for a hotter and more unpredictable future. It will be grounded in data, informed by regional realities, and shaped through meaningful public engagement.

Modernizing Water Policy

The modernization of the California Water Plan is driven by Senate Bill (SB) 72. This legislation sets a clear expectation: move statewide water planning from description to direction. The Water Plan will be modernized to:

- Identify and evaluate effective water management strategies, informed by economic considerations
- Quantify beneficial uses of water at a watershed scale throughout California
- Expand engagement across all sectors as DWR develops the Water Plan
- Establish clear water supply targets that help align state, regional, and local actions

What the Water Plan Will Do

DWR will produce a modernized water plan that:

- Builds a clear understanding of statewide water supply and demand gaps, now and into the future
- Identifies effective, local, regional, and statewide water management strategies
- Establishes an interim statewide planning goal to identify 9 million acre-feet of additional water supply by 2040
- Lays the groundwork for setting measurable, watershed-level and statewide targets in future Water Plan updates
- Carefully considers future water supply needs for all beneficial uses across the state

Three Core Building Blocks

The 2028 California Water Plan is organized around three integrated workstreams:

1 Data for Water Use and Supply Balances

Incorporate improved and expanded statewide water data alongside advancing technologies.

2 Targets for Long-Term Water Supply

Understand what climate change is expected to do to future supplies and identify gaps. Use this to set credible, localized water targets across sectors and regions.

3 Actions for Adaptation and Implementation

Develop actionable strategies for water managers to adapt to climate change and improve water supply reliability. Include cost-benefit analyses and coordinated tracking across the state.

The Role of Public Engagement

An effective Water Plan requires meaningful engagement from across the state. The 2028 Plan is being developed through an open, transparent process designed to reflect California's diversity of regions, water systems, and perspectives.

DWR is convening an Advisory Committee with representation from urban, rural, and agricultural water suppliers, local government, business and labor, environmental and environmental justice interests, Tribes, and other interested parties. Advisory Committee meetings will be open to the public and governed by state open-meeting requirements.

DWR will also host public forums and caucuses across the state, a Tribal Advisory Committee, and a technical workgroup to broaden participation and ground statewide planning in real-world conditions. This engagement is not a formality. Input from communities, practitioners, and leaders across California will directly inform data development, planning assumptions, targets and strategies.

What This Means Going Forward

The California Water Plan is not a single report or a one-time exercise. It is the foundation for a more coordinated, action-oriented approach to managing water in an era of increasing uncertainty.

This work will succeed with sustained collaboration and the expectation that California's water future is a shared responsibility.

For more information

CaliforniaWaterPlan.com

Subject: CPRA Request - Formation expenses, AGUBC payment, election weighting, and conflicts
Date: Thursday, August 13, 2026 at 2:16:52 PM Pacific Daylight Time
From: Biochar Coalition
To: info@tuscanwaterdistrict.org
Attachments: 06_Tuscan_Water_District_Request.pdf

Hello,

Attached is my California Public Records Act request concerning Tuscan Water District's formation expenses, the reported $19,255.71 AGUBC payment, reimbursements and landowner credits, organizational relationships, election weighting, Form 700 filings, and related conflict-of-interest records.

Please confirm receipt and route this request to all applicable District personnel and records custodians. I request electronic production of the responsive records.

Thank you,
Kenneth Scherer (ExD)

BiocharCoalition.org
530-264-0249
29165 New School Road
Nevada City CA 95959