

A meeting of the GFWD Board was opened in person and telephonically on March 18, 2024 at 1:30 PM.

PRESENT: In person: Michael Naito, Seth Kirk, Diane Kirk, Paul Stewart, and Don Roberts
CALL-IN: Nick Davis, Tom Campagne, Garth Pecchenino - QK Consulting, Keasha Blew - QK Consulting
ABSENT: None
PUBLIC: Lakwinder Brar
PUBLIC CALL-IN: Stephen Dota

1. PUBLIC PARTICIPATION: None
2. APPROVAL OF MINUTES: On a motion by P Stewart and a second by M Naito, the minutes of the regular meeting of February 19, 2024 were unanimously approved as emailed.
3. POTENTIAL CONFLICTS OF INTEREST: No potential conflicts were identified.
4. GSA/GSP (SGMA): Garth reported the spring 2024 well measurements are 7'-14' above the 2015 depth to water levels. The draft annual update report is complete except for 2023 water supply which Don will provide to Garth. Spring well measurements from Madera Pumps attached.

Garth advised the Water Smart Grant application is due May 21st with a 25% local funding match. Don advised the District needs to install Rubicon Gates at the first 5 weirs in CWC starting at Rd 20 to south of Ave 7. Board concurred. Garth to proceed with application.

Garth also provided a contract proposal for the 5-year GSP update with a cost of \$140,000 + amount. This will be a discussion/action item for the April agenda.

See attached Memo from QK

5. WATER SUPPLY: Bureau of Reclamation requested water use schedules as follows:

Feb 29	100% CI 1	40% CI 2	+ 40,000 AF URF water before April 10 th
Mar 1	100% CI1	0% CI 2	+ 40,000 AF URF by April 10 th
	100% CI 1	25% CI 2	+ 40,000 AF URF by April 10 th
Mar 5	60% CI 1	0% CI 2	(This is the current allocation.)

See attached Memo from QK

6. SYSTEM MAINTENANCE: Clean up of tumble weeds at Secara Pond will be completed in March. Still need to replace meter on Toor's turnout.
7. MADERA REGIONAL WATER MANAGEMENT GROUP: Highlights of February meeting:
 - Updated status of various activities; Same as January, meter installations at Indian Lakes, Parksdale, Parkwood and City of Madera
 - Still awaiting a response of the ByLaws
 - Still working on obtaining some entity to take over RWMG Accounting Functions.

8. PROP "218": Garth provided a cost sheet recommendation to the Board with a recommended first year rate of \$41.18 acre assessment for funding as follows:
- \$150,000 for Operations and Maintenance Costs
 - \$ 48,000 for Capital Costs
 - \$ 10,500 for a 3% Contingency
- There would be a maximum upper limit of \$60 per acre. See Budget attached.

The proposed schedule would be to review and approve proceeding with a Prop "218" election at the April 15th Board meeting and set the 45 day public review period. Send out ballots and count votes at the June 17th meeting. If there is a favorable vote, then provide the required information to the Madera County Assessor's Office by August 1, 2024.

See attached Memo from QK, attached "Proposed Rate Schedule"

9. FINANCIAL REPORT: (a) The Board was presented with a summary of the March 18, 2024 bills, the March 18, 2024 summary of the District's Temporary Investments and the March 2024 Income & Expenses for the year, along with the monthly totals of Temporary Investments for 2022, 2023 and 2024. On a motion by P Stewart and a second by M Naito, the Board voted unanimously to approve payment of the March bills in the amount of \$34,003.02.

(b) Board acknowledged receipt of the Year End Financial Report Income & Expenses

(c) Board acknowledged receipt of the

(i) 2023 Profit and Loss Summary

(ii) 2023 General Ledger

Both items along with all 2023 financial items have been delivered to the District's Accountant for Audit.

Profit & Loss Summary; Income & Costs are attached items
General Ledger is a separate attached item

10. CORRESPONDENCE & MANAGER'S REPORT:

- (i) Madera County - Adopted costs for collecting taxes/assessments - GFWD share is \$2,761.
- (ii) State of CA - Fees for Underground Safety Board based on tickets from USA
- (iii) B of R -Summary of 2023 Water Charges
- (iv) DWR - Requirement on amount of agriculture water delivered to customers
- (v) Madera ID - Inform all GSA's that they have completed their programs and projects in their GSP.

11. BOARD COMMENTS & FUTURE AGENDA ITEMS: None

12. ADJOURNMENT: The meeting declared adjourned at 2:47 PM.

Next scheduled meeting is April 15, 2024 at 1:30 PM at O'Neill Farm Management Office. It is



MEMO

Date: March 14, 2024
To: Gravelly Ford WD
From: Garth Pecchenino
Subject: GSA/GSP SGMA
cc: Name or delete

Project No.: 180035

4. GSA/GSP (SGMA)

Annual report, we have the draft report, which still needs the well measurements and water balance to complete and then we can file with the DWR on the SGMA portal. The annual report is an accounting of what has been completed during the last water year and the measurements of the groundwater levels.

We have provided a draft cost proposal for the Five-year update or Periodic Evaluation for the GSA to bring the GSP current from the accepted revised GSP we completed last year. We have been working on a T&M basis through all the annual reports and revision, we will continue on the same approach, just wanted you to know the magnitude of the effort for the required report.

WaterSMART Grant – the application is due May 21st, there is a 25% match for the funding, so if we want to pursue this funding we would need approval to move ahead to meet the deadline.

5. Water Supply:

Need water totals for water year,
Direct Recharge/In-lieu Recharge – need to report

8. Prop 218 Assessment Report

We have a draft report and need the following to complete the draft report and develop a schedule for completion and out to the public for review.

Have a final report for Board approval at the April 15th meeting
Put report out for public review to have votes back in prior to the June 17th meeting
Assessments passes, then compile final report to submit to the County Assessor's office in July

We need to determine the rate per acre for the assessment, based on discussion from last month's meeting we put it at the \$41.18 per acre, but there was talk about having an upper limit of \$60.00 per acre and cancelling the current assessment that has a \$30.00 per acre upper limit. We just need to know so we can show what the upper number is to the public in the report.

Rate Structure:

Attached is a proposed rate table to be considered by the Board.



MEMO

PAGE 2 OF 2

**Table 6-1
 2025 Proposed Budget for GFWD**

GFWD Annual Budgets	FY '25	FY '26 ¹	FY '27 ¹	FY '28 ¹	FY '29 ¹	5-Year Total
District Recharge Water	\$150,000	\$154,200	\$158,518	\$ 162,956	\$ 167,519	\$793,192.56
Operations & Maintenance	\$150,000	\$154,200	\$158,518	\$162,956	\$167,519	\$793,192.56
Capital Projects	\$48,000	\$49,344	\$ 50,726	\$52,146	\$53,606	\$253,821.62
Contingency (3%)	\$10,440	\$10,732	\$11,033	\$11,342	\$11,659	\$55,206.20
Grand Total Expenses	\$358,440	\$368,476	\$378,794	\$389,400	\$400,303	\$1,895,412.93

¹- Assumed Inflation rate of 2.8% annually starting from FY '24

**Table 6-2
 2025 Proposed Per Acre Rate for GFWD**

Assessment Rate Table	FY '25	FY '26 ¹	FY '27 ¹	FY '28 ¹	FY '29 ¹
Total Annual Charge per Acre	\$41.18	\$42.21	\$43.26	\$44.34	\$45.45
Total Revenue	\$358,440	\$368,467	\$378,794	\$389,400	\$400,303

¹- Assumed Inflation rate of 2.8% annually starting from FY '26

Other:

Water Purchases:

How much of the water in 2023 was for irrigation and how much for recharge?

Infrastructure:

Need a list of the existing District facilities; length of canal, pipelines, control structures, turnouts?
 Do we know if or how many meters are on existing Ag wells?

Can we get an updated Crop survey for the District; Tree type, grapes, fallow ground?

End of Report

GAP



March 18, 2024

To: Gravelly Ford Water District
18811 Road 27
Madera, CA 93638

Fr: Jayla Cuevas
Madera Pumps, Inc.
559-674-0096

Re: Static Water Level Measurements – Spring 2024

Total number of pages (1) including cover page.

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Please see below information:

201	36.87367	-120.22513	3/8/2024	153'
202	36.86461	-120.21026	3/8/2024	145'
203	36.86536	-120.18311	3/8/2024	140'
204	36.85837	-120.18745	3/8/2024	Unable to sound well
205	36.85338	-120.2017	3/8/2024	137'
206	36.85081	-120.22789	3/8/2024	150'
207	36.84741	-120.2463	3/8/2024	155'
208	36.84384	-120.21915	3/8/2024	Gate locked upon arrival
209	36.84387	-120.20121	3/8/2024	Gate locked upon arrival
210	36.84378	-120.19167	3/13/2024	129'
211	36.83613	-120.18049	3/13/2024	116'
212	36.8364	-120.21124	3/13/2024	Gate locked upon arrival
213	36.83287	-120.22316	3/13/2024	140'
214	36.82971	-120.21734	3/14/2024	127'
215	36.82206	-120.21856	3/14/2024	125'
216	36.82205	-120.20522	3/14/2024	120'
217	36.82218	-120.19379	3/14/2024	Pump Running
218	36.82584	-120.17816	3/14/2024	Gate locked upon arrival
219	36.82037	-120.17817	3/14/2024	106'
220	36.81837	-120.19241	3/14/2024	Gate locked upon arrival
221	36.81812	-120.20525	3/14/2024	Unable to sound well
222	36.8124	-120.2013	3/15/2024	108'
223	36.81105	-120.1826	3/15/2024	84'
224	36.81194	-120.16901	3/15/2024	Pump Running

Please feel free to contact us with any questions or if you need anything further

Thank you,
Madera Pumps

11884 Road 29, Madera CA 93637 • P.O. Box 1302, Madera, CA 93639
559-674-0096 Office • 559-674-6227 Fax
info@maderapumps.com

Draft

Proposed Rate Structure

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March 18, 2024

GFWD 2019-2023 INCOME & COSTS

INCOME

	2019	2020	2021	2022	2023
Interest	\$18,579.88	\$6,947.43	\$2,248.29	\$4,266.94	\$31,833.26
Refunds	\$3,186.12	\$2,672.44	\$1,980.06	\$407.87	\$19,954.19
Taxes & Assessments	\$168,387.13	\$168,600.82	\$392,657.59	\$407,973.02	\$398,494.03
Water Sales	\$158,859.42	\$0.00	\$0.00	\$0.00	\$150,497.67
		Annex Reimb.		Bureau Refund	Grant
		\$41,074.35		\$64,639.00	\$32,247.23
TOTAL	\$349,012.55	\$219,295.04	\$396,885.94	\$477,286.83	\$633,026.38

EXPENSES

	2019	2020	2021	2022	2023
Accounting	\$5,675.00	\$1,820.00	\$4,750.00	\$7,725.00	\$0.00
Administration	\$49,328.77	\$55,290.07	\$61,005.00	\$61,275.00	\$61,867.58
Engineering	\$109,268.12	\$49,678.38	\$29,350.41	\$16,688.65	\$47,319.50
Insurance	\$7,118.19	\$6,634.79	\$6,175.54	\$6,665.32	\$6,989.13
Legal	\$22,800.44	\$25,592.57	\$5,820.80	\$7,380.15	\$5,748.50
Membership/ Dues	\$4,508.04	\$7,162.55	\$6,010.00	\$6,590.00	\$8,407.94
O & M	\$94,995.04	\$8,377.65	\$1,796.93	\$2,003.24	\$270,456.33
Water (Bureau)	\$289,118.35	\$0.00	\$0.00	\$0.00	\$668,906.06
Water Fees	\$31,806.38	\$57,554.55	\$74,772.42	\$63,011.19	\$63,168.38
TOTAL	\$614,618.33	\$212,110.56	\$189,681.10	\$171,338.55	\$1,132,863.42
NET	-\$265,605.78	\$7,184.48	\$207,204.84	\$305,948.28	-\$499,837.04

3:49 PM
 03/02/24
 Cash Basis

Gravelly Ford Water District
Profit & Loss
 January through December 2023

	Jan - Dec 23
Ordinary Income/Expense	
Income	
Grants	32,247.23
Interest	15,339.82
LAIF interest	16,493.44
Refunds	
Friant Water Authority	19,083.22
Inurance	
ACWA JPIA	565.42
State Comp	179.00
Total Inurance	744.42
SLDMWA	126.55
Total Refunds	19,954.19
Taxes	398,494.03
Water Sales	
Growers	150,497.67
Total Water Sales	150,497.67
Total Income	633,026.38
Expense	
Administration	
Management	45,600.00
Secretarial	245.00
SGMA Management	15,825.00
Total Administration	61,670.00
Engineering	
Prop 218	1,457.90
SGMA (GSA/GSP)	44,866.60
Engineering - Other	995.00
Total Engineering	47,319.50
ESJWC	
Dues	50.00
Total ESJWC	50.00

3:49 PM
 03/02/24
 Cash Basis

Gravelly Ford Water District
Profit & Loss
 January through December 2023

	Jan - Dec 23
Insurance	
Liability	5,269.00
State Comp	1,720.13
	6,989.13
Total Insurance	
IRWVG	
Dues	2,850.00
	2,850.00
Total IRWVG	
Legal	
Prop 218	0.00
SGMA	2,250.00
Legal - Other	3,498.50
	5,748.50
Total Legal	
Memberships	5,507.94
O&M	
Ditchtending	1,350.00
Electricity	78,658.15
Maintenance	190,378.94
Miscellaneous	69.24
	270,456.33
Total O&M	
Office	
Office Supplies	197.58
	197.58
Total Office	
Water Purchase	
Exch.Cont.Costs	23,922.71
USBR	668,906.06
	692,828.77
Total Water Purchase	
Water Rights Fees	39,245.67
	1,132,863.42
Total Expense	
Net Ordinary Income	-499,837.04
Net Income	-499,837.04