



**MADERA IRRIGATION DISTRICT
BOARD OF DIRECTORS
GROUNDWATER SUSTAINABILITY AGENCY
REGULAR MEETING**

AGENDA

In accordance with the declared State of Emergency due to the COVID-19 pandemic and MID Resolution No. 2021-35 there will not be a physical location available for the public to participate in the meeting. Members of the public can participate in the following ways:

1. Zoom Meeting

<https://us02web.zoom.us/j/82278288795?pwd=WEt5aHNlUWZmN4NXdvS1NmK0wzckdBUT09>

Meeting ID: 822 7828 8795

Passcode: 632973

2. Conference Call-In: +1 669 900 9128 or +1 346 248 7799

Meeting ID: 822 7828 8795

Passcode: 632973

3. Email: You may submit comments on a specific agenda item via email to asandoval@madera-id.org. We request emails be sent at least two hours prior to the start of the meeting.

If Members of the public have any problems accessing the meeting, please contact the District office at 559-673-3514. For a copy of the Board Packet, please contact Board Secretary Andrea Sandoval at asandoval@madera-id.org.

MISSION STATEMENT

To obtain and manage affordable surface water and groundwater supplies in a manner which will ensure the long-term viability of irrigated agriculture in the District.

Meeting Date:
Tuesday, February 15, 2022
1:00 p.m.

Madera Irrigation District
12152 Road 28 1/4
Madera, California 93637

In compliance with the California Government Code, members of the public may inspect the agenda and any associated writings, including documents delivered after the 24-hour advance posting of the agenda during regular business hours at the Madera Irrigation District Office, located at 12152 Road 28 1/4, Madera, California 93637.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Administration Office at 559-673-3514, ext. 215. Notification in advance of the meeting will enable MID to make reasonable arrangements to ensure accessibility to this meeting.

1:00 p.m. CALL TO ORDER / ROLL CALL

APPROVAL OF AGENDA

PUBLIC COMMENT: Closed Session

The first fifteen minutes of this portion of the meeting are reserved for members of the public to address the Board of Directors on Closed Session items listed on the Agenda. Speakers seeking to comment on other items are requested to make those comments during the Public Comment portion of the meeting at 2:00 p.m. Speakers shall be limited to three minutes. Speakers will be asked to identify themselves and state the subject of their comment. The Board is prohibited by law from taking any action on matters discussed that are not on the Agenda, and no adverse conclusions should be drawn if the Board does not respond to public comment at this time.

POTENTIAL CONFLICTS OF INTEREST: Closed Session

Any Board Member who has a potential conflict of interest may now identify the item and recuse themselves from discussing and voting on the matter. (*Govt. Code, § 87105.*)

1. CLOSED SESSION Closed Session items not concluded prior to Regular Session may be continued at the end of the Regular Session.

- 1a. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Government Code Section 54956.9 (2 potential cases)
- 1b. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9 (3 potential cases)
- 1c. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Paragraph (1) of subdivision (d) of Section 54956.9; Petition for the Adjudication of Rights to the Fresno River, before the State Water Resources Control Board
- 1d. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Paragraph (1) of subdivision (d) of Government Code Section 54956.9; Madera Irrigation District v. Smith-Adobe Ranch Family Limited Partnership, Case No. MCV081757
- 1e. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Paragraph (1) of subdivision (d) of Government Code Section 54956.9; Jose Hernandez v. Madera Irrigation District, et. al., Case No. MCV084802 and consolidated cases
- 1f. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Paragraph (1) of subdivision (d) of Government Code Section 54956.9; Madera Irrigation District and Madera Irrigation District Groundwater Sustainability Agency v. Madera County Groundwater Sustainability Agency, Madera County Board of Supervisors, County of Madera, Case No. MCV086277

2:00 p.m. CALL TO ORDER REGULAR SESSION/ PLEDGE OF ALLEGIANCE

REPORT ON CLOSED SESSION

POTENTIAL CONFLICTS OF INTEREST

Any Board Member who has a potential conflict of interest may now identify the item and recuse themselves from discussing and voting on the matter. (*Govt. Code, § 87105.*)

PUBLIC COMMENT: MID Groundwater Sustainability Agency & Regular Session

The first fifteen minutes of the meeting are reserved for members of the public to address the MID Board on items which are within the subject matter jurisdiction of the Board. Speakers shall be limited to three minutes. Speakers will be asked to identify themselves and state the subject of their comment. If the subject is an item on the Agenda, the President of the Board has the option of asking the speaker to hold the comment until that item is called. The Board is prohibited by law from taking any action on matters discussed that are not on the Agenda, and no adverse conclusions should be drawn if the Board does not respond to public comment at this time.

ADJOURN AS MID BOARD OF DIRECTORS & CONVENE AS MID GROUNDWATER SUSTAINABILITY AGENCY

- a. Update on MID Groundwater Sustainability Agency (GSA)

ADJOURN AS MID GROUNDWATER SUSTAINABILITY AGENCY & RECONVENE AS MID BOARD OF DIRECTORS

2. CONSENT AGENDA

- 2a. Approval of December 3, 2021 Special Board Meeting Minutes
- 2b. Approval of December 15, 2021 Regular Board Meeting Minutes
- 2c. Approval of December 22, 2021 Special Board Meeting Minutes
- 2d. Discussion / possible action on approval of warrant list payments through February 15, 2022
- 2e. Discussion / possible action on monthly financial reports for November and December 2021
- 2f. Discussion / possible action on Proclaiming a Local Emergency Persists, Re-Ratifying the Proclamation of a State of Emergency By the Governor’s Proclamation of a State of Emergency Dated March 4, 2020, and Re-Authorizing Remote Teleconference Meetings of the Legislative Bodies of Madera Irrigation District for the Period of 30 Days Pursuant to Brown Act Provisions, Resolution No. 2022-01

3. **INFORMATIONAL ITEMS**

- 3a. Finance / Human Resources Reports
- Annual Disclosure of Payments over \$100 to Employees and Directors
- 3b. Engineering / Operations / Maintenance Report

4. **GENERAL MANAGER'S REPORT**

- 4a. Update of Activities
- COVID-19 Fiscal Relief for Special Districts Program
 - ACWA President's Special Recognition Award
 - Special District Leadership Foundation Training
 - April 3-6, 2022 or September 18-21, 2022

5. **NEW BUSINESS**

- 5a. **PUBLIC HEARING** – Discussion / possible action on proposed modifications to Director Division boundaries due to the 2020 Census – **Timed Item 2:30 p.m.**
- 5b. Discussion / possible action on Amendment to Board Secretary / Executive Assistant's Employment Agreement, Resolution No. 2022-02
- 5c. Discussion / possible action on financial incentive for Madera Irrigation District landowners to participate in the Natural Resource Conservation Service Cost-Share Pilot Program for Recharge Projects, Resolution No. 2022-03
- 5d. Discussion / possible action on budget augmentation transferring \$100,000 budget appropriations from the Consulting Expenses Budget Code to the Groundwater Management Budget Code, Resolution No. 2022-04

6. **DIRECTOR REPORTS, COMMITTEE REPORTS, FUTURE AGENDA ITEMS**

- Director DaSilva
- Director Davis
- Director Janzen
- Director Loquaci
- Director Erickson

7. **ADJOURNMENT**

AGENDA ITEM 2a.



MADERA IRRIGATION DISTRICT BOARD OF DIRECTORS SPECIAL BOARD MEETING DECEMBER 3, 2021

MINUTES

Directors Present: James Erickson, President
Timothy DaSilva
Brian Davis
Carl Janzen via Zoom
David Loquaci

Directors Absent: None

Staff Present: T. Greci, General Manager (GM Greci) via Zoom
D. Cadenazzi Nolan, Assistant General Manager (AGM Nolan)
A. Kwock Sandoval, Secretary to the Board

Others Present: General Counsel John Kinsey and Nicolas Cardella, Wanger Jones Helsley via Zoom

CALL TO ORDER / ROLL CALL

President Erickson called the meeting to order at 2:00 p.m. at the business office of the District at 12152 Road 28 ¼, Madera, California 93637. Due to COVID-19, the majority of the Board of Directors and staff attended in-person and the public participated via Zoom teleconferencing only.

APPROVAL OF AGENDA

MOTION: Director Davis / Director DaSilva to approve the agenda as presented.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson

NOES:

ABSTAIN:

ABSENT:

1. RECURRING BUSINESS

- 1a. Discussion / possible action on Proclaiming a Local Emergency Persists, Re-Ratifying the Proclamation of a State of Emergency By the Governor's Proclamation of a State of Emergency Dated March 4, 2020, and Re-Authorizing Remote Teleconference Meetings of the Legislative Bodies of Madera Irrigation District for the Period of 30 Days Pursuant to Brown Act Provisions, Resolution No. 2021-27

MOTION: Director DaSilva / Director Davis to approve Resolution No. 2021-27.

DISCUSSION: This resolution allows for remote teleconferencing for an additional 30 days due to the ongoing pandemic.

PUBLIC COMMENT: President Erickson opened public comment and closed public comment due to no public in attendance.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson

NOES:

ABSTAIN:

ABSENT:

PUBLIC COMMENT: Closed Session

President Erickson opened and closed public comment due to no public in attendance.

POTENTIAL CONFLICTS OF INTEREST: Closed Session

There were no potential conflicts noted.

The Board went into Closed Session at 2:05 p.m.

2. CLOSED SESSION

- 2a. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9 (1 potential case)

3. REPORT ON CLOSED SESSION

General Counsel Kinsey reported direction and approval was given for Wanger Jones Helsley to initiate legal proceedings, the particulars of the action once formally commenced will be disclosed to any person upon inquiry.

4. ADJOURNMENT

President Erickson adjourned the meeting at 3:05 p.m.

APPROVED FOR THE BOARD:

James Erickson
President

Andrea Kwock Sandoval
Secretary to the Board

Date: _____

DRAFT

AGENDA ITEM 2b.



**MADERA IRRIGATION DISTRICT
BOARD OF DIRECTORS
GROUNDWATER SUSTAINABILITY AGENCY
SPECIAL MEETING
DECEMBER 15, 2021**

MINUTES

Directors Present: James Erickson, President
Timothy DaSilva
Brian Davis
Carl Janzen, Vice President
David Loquaci

Directors Absent: None

Staff Present: T. Greci, General Manager (GM Greci)
D. Cadenazzi Nolan, Assistant General Manager (AGM Nolan)
A. Kwock Sandoval, Secretary to the Board
J. Furstenburg, Controller
C. Contreras, Operations & Maintenance Manager (OMM Contreras)
T. Welch, Welch, HR Administrator / Risk Manager (HR/RM Welch)

Others Present: General Counsel John Kinsey, Wanger Jones Helsley exited at 3:31 p.m.; Bryan Griffith, Cornerstone Advisory Group exited at 3:05 p.m.

CALL TO ORDER / ROLL CALL

President Erickson called the meeting to order at 1:01 p.m. at the business office of the District at 12152 Road 28 ¼, Madera, California 93637. Due to COVID-19, the majority of the Board of Directors and staff attended in-person and the public participated via Zoom teleconferencing only.

APPROVAL OF AGENDA

MOTION: Director Janzen / Director Loquaci to approve the agenda as presented.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson

NOES:
ABSTAIN:
ABSENT:

PUBLIC COMMENT: Closed Session

President Erickson opened and closed public comment due to no public in attendance.

POTENTIAL CONFLICTS OF INTEREST: Closed Session

General Counsel Kinsey reported Director Janzen will recuse himself from one topic.

1. CLOSED SESSION Closed Session items not concluded prior to Regular Session may be continued at the end of the Regular Session.

- 1a. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Government Code Section 54956.9 (2 potential cases)
- 1b. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9 (3 potential cases)
- 1c. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Paragraph (1) of subdivision (d) of Section 54956.9; Petition for the Adjudication of Rights to the Fresno River, before the State Water Resources Control Board
- 1d. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Paragraph (1) of subdivision (d) of Government Code Section 54956.9; Madera Irrigation District v. Smith-Adobe Ranch Family Limited Partnership, Case No. MCV081757
- 1e. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Paragraph (1) of subdivision (d) of Government Code Section 54956.9; Jose Hernandez v. Madera Irrigation District, et. al., Case No. MCV084802 and consolidated cases
- 1f. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Paragraph (1) of subdivision (d) of Government Code Section 54956.9; Madera Irrigation District and Madera Irrigation District Groundwater Sustainability Agency v. Madera County Groundwater Sustainability Agency, Madera County Board of Supervisors, County of Madera, Case No. MCV086277
- 1g. PUBLIC EMPLOYEE PERFORMANCE EVALUATION
Pursuant to Paragraph (1) of subdivision (b) of Government Code Section 54957
Title: Board Secretary / Executive Assistant

CALL TO ORDER REGULAR SESSION/ PLEDGE OF ALLEGIANCE

President Erickson called regular session to order at 2:09 p.m. with staff in attendance and the public on Zoom.

REPORT ON CLOSED SESSION

President Erickson stated there was no reportable action taken during Closed Session and the Board will reconvene to Closed Session for item 1g.

POTENTIAL CONFLICTS OF INTEREST

There was no potential conflict of interest noted.

PUBLIC COMMENT: MID Groundwater Sustainability Agency & Regular Session

President Erickson opened and closed public comment due to no comments from the public.

ADJOURN AS MID BOARD OF DIRECTORS & CONVENE AS MID GROUNDWATER SUSTAINABILITY AGENCY – 2:10 p.m.

a. Update on MID Groundwater Sustainability Agency (GSA)

AGM Nolan reported on the recent activities of the MID GSA and the Madera Subbasin. The Madera Subbasin continues to work on the data management system and the 2021 annual reporting. The Madera Subbasin continues to talk about the development of a domestic well mitigation program. The domestic well inventory grant has almost been completed.

AGM Nolan reviewed the Madera ID GSA Projects Map showing the projects accomplished by the MID GSA since GSP implementation began to date. AGM Nolan stated all of the projects shown on the map are real, tangible projects that actually exist and can be seen. There has been approximately 10,000 linear feet of pipeline projects completed since 2017. The MID GSA has purchased property for recharge basins and has expanded existing basins. The District owns approximately 12,000 acres of grazing land that does not have a water demand. It is not privately owned, but owned by the District. There has been annexation of 10,000 acres of grazing land to MID and deannexation of farmland. Other projects include replacement of manual control gates with solar powered automated gates for improved water management, implementation of on-farm recharge for available flood water in 2017 and 2019, development of WaterUI platform for MID landowners, and establishment of an Intensive Groundwater Use Policy in MID. AGM Nolan stated some of these projects were completed prior to the implementation period in anticipation of SGMA. AGM Nolan stated again these are all projects that you can drive out to and see. Director Loquaci stated the map is great. AGM Nolan stated all of the projects are dispersed throughout the MID boundary for the benefit of all landowners within the District. AGM Nolan stated MID is ahead of schedule and the District wants to ensure that groundwater sustainability is maintained into the future.

AGM Nolan stated next week there will be another Constant Contact email blast with groundwater articles on the MID GSA. Director Janzen questioned if there is any idea when there will be a comment letter from the state on the Joint GSP. AGM Nolan responded there was not a fully executed Coordination Agreement until 6 months after the deadline, which pushed the reviewed date of the Joint GSP back. The Joint GSP will likely be reviewed in the fall of 2022. AGM Nolan stated the letter will likely look similar to the one received by the Chowchilla Subbasin since it was the same consultants and the same methodologies.

ADJOURN AS MID GROUNDWATER SUSTAINABILITY AGENCY & RECONVENE AS MID BOARD OF DIRECTORS – 2: 18 p.m.

2. SPECIAL BUSINESS

2a. Discussion / possible action on Board Reorganization Pursuant to Water Code §21376

MOTION: Director Loquaci / Director Davis appoint Carl Janzen as Vice President and keep all other officers the same.

DISCUSSION: Director Loquaci stated Rick was the Vice President and his thought would be for Director Janzen to take the position and everyone else stay the same. GM Greci stated the other officers are President – Director Erickson, Treasurer – Jennifer Furstenburg, and Secretary – Andrea Sandoval.

PUBLIC COMMENT: President Erickson opened public comment and closed public comment due to no comments from the public in attendance.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson
NOES:
ABSTAIN:
ABSENT:

2b. Discussion / possible action on Madera Irrigation District Ad Hoc and Standing Committees and Outside Group Appointees, Resolution No. 2021-28

MOTION: Director Janzen / Director Loquaci to approve the Ad Hoc and Standing Committees and Outside Group Appointees as amended, Resolution No. 2021-28.

DISCUSSION: Secretary Sandoval reviewed the Outside Group list. Director DaSilva was appointed as the voting director of the San Joaquin River Resource Management Coalition with Directors Erickson and Janzen listed as alternates. Director Erickson is the appointee to the Friant Water Authority. Director DaSilva was added to the Friant Water Authority as an alternate. There were no other changes made to the Outside Group appointees.

For the MID Standing Committees, Director DaSilva was added to the MID Groundwater Management Committee as an alternate, Director Loquaci was added to the Personnel Committee, and Director DaSilva was added to the Finance Committee. There were no other changes made to the MID Standing Committees. The Ad Hoc Strategic Planning Committee was extended to 2022 with Director Erickson and Loquaci as appointees.

PUBLIC COMMENT: President Erickson opened public comment and closed public comment due to no comments from the public in attendance.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson

NOES:
ABSTAIN:
ABSENT:

3. CONSENT AGENDA

- 3a. Approval of October 12, 2021 Special Board Meeting Minutes
- 3b. Approval of October 19, 2021 Regular Board Meeting Minutes
- 3c. Approval of November 17, 2021 Special Board Meeting Minutes
- 3d. Discussion / possible action on approval of warrant list payments through December 15, 2021
- 3e. Discussion / possible action on monthly financial reports for October 2021
- 3f. Discussion / possible action on Proclaiming a Local Emergency Persists, Re-Ratifying the Proclamation of a State of Emergency By the Governor's Proclamation of a State of Emergency Dated March 4, 2020, and Re-Authorizing Remote Teleconference Meetings of the Legislative Bodies of Madera Irrigation District for the Period of 30 Days Pursuant to Brown Act Provisions, Resolution No. 2021-29

MOTION: Director Janzen / Director Davis to approve 3a. – 3f. as presented.

DISCUSSION: There was no discussion.

PUBLIC COMMENT: President Erickson opened and closed public comment due to no comments from the public.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson

NOES:

ABSTAIN:

ABSENT:

4. INFORMATIONAL ITEMS

- 4a. Finance / Human Resources Reports

Controller Furstenburg stated the 2022 proposed budget will be discussed later today. The Finance Department has been preparing for the fiscal year end. This include updating changes to reflect employee withholdings, changes in health insurance rates, and all other year-end changes.

HR / RM Welch thanked everyone that came out for Breakfast with Bosses. The HR Department has been busy finalizing open enrollment and benefits for the new year. In addition, the HR Department has been working on recruitment. There are currently four positions open. HR / RM Welch stated she is please to announce the new hire of Alex Aguilar to the position of Pesticide Applicator I. There recently was a risk assessment by ACWA/JPIA and there were no liability claims. HR/RM Welch thanked OMM Contreras with his help on the risk assessment.

4b. Engineering / Operations / Maintenance Report

OMM Contreras reported the Engineering Staff has been coordinating with the Maintenance Department for the off-season projects. There are several projects scheduled for the 2022 budget year including the Airport Pipeline Replacement Project, Hospital Lateral Project, and Dixieland Pipeline Project. The well abandonment will be scheduled for 2022 at Basin #8. The plans for Basins #8 and #9 have been completed. The WaterSMART grant was submitted. The semiannual groundwater measurements for Fall 2021 have been completed.

Pipeline leaks were repaired on the Colony Extension and the Airport Pipeline. OMM Contreras reviewed the maintenance photos.

5. **GENERAL MANAGER'S REPORT**

5a. Update of Activities

- ACWA H.R. LaBounty Safety Award Certificate
- Mid-Pacific Water Users Conference – January 19-21, 2022
- Cancellation of January Regular Board Meeting

GM Greci commended OMM Contreras on receiving the ACWA H.R. LaBounty Safety Award and for raising the bar of the Operations and Maintenance Department. Once MID's staff began working on the Madera Canal, OMM Contreras had a great idea to create a portable staircase to use on the side of the canal. Previously, staff was utilizing an extension ladder or rope. GM Greci stated the portable staircase was fabricated inhouse. GM Greci stated Octavio Montes, the District's Welder did a great job fabricated the staircase.

GM Greci reported the Mid-Pacific Water Users Conference will be held on January 19-21, 2022 in Reno. GM Greci reported the January Regular Board Meeting will be cancelled because of the Mid-Pacific Conference. GM Greci stated he, AGM Nolan, and President Erickson attended the Friant Water Authority Retreat in November. GM Greci stated the District was well represented at the ACWA Conference. AGM Nolan stated she always receives comments from others on the participation of the District's Board and how involved they are.

GM Greci stated he does have a bit of a water supply update, there is snow in the mountains. There are predicted to be some storms in December. GM Greci stated his understanding is we are close to a normal year. There are several storms anticipated for later this month.

6. NEW BUSINESS

- 6a. Discussion / possible action on authorizing Trustees and Signing Authorizations for the District's 401a Plan, Resolution No. 2021-30

MOTION: Director Janzen / Director Loquaci authorizing Trustees and Signing Authorization for the District's 401a Plan, Resolution No. 2021-30.

DISCUSSION: GM Greci stated with the change in Board of Directors there is a need to change the Trustees for the 401a, 401k, and 457 Plans for the District.

PUBLIC COMMENT: President Erickson opened and closed public comment due to no comments from the public.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson

NOES:

ABSTAIN:

ABSENT:

- 6b. Discussion / possible action on authorizing Trustees and Signing Authorizations for the District's 401k Plan, Resolution No. 2021-31

MOTION: Director Loquaci / Director Janzen authorizing Trustees and Signing Authorizations for the District's 401k Plan, Resolution No. 2021-31.

DISCUSSION: GM Greci stated with the change in Board of Directors there is a need to change the Trustees for the 401a, 401k, and 457 Plans for the District.

PUBLIC COMMENT: President Erickson opened and closed public comment due to no comments from the public.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson

NOES:

ABSTAIN:

ABSENT:

- 6c. Discussion / possible action on authorizing Trustees and Signing Authorizations for the District's 457 Plan, Resolution No. 2021-32

MOTION: Director Loquaci / Director Janzen authorizing Trustees and Signing Authorization for the District's 457 Plan, Resolution No. 2021-32.

DISCUSSION: GM Greci stated with the change in Board of Directors there is a need to change the Trustees for the 401a, 401k, and 457 Plans for the District.

PUBLIC COMMENT: President Erickson opened and closed public comment due to no comments from the public.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson
NOES:
ABSTAIN:
ABSENT:

6d. Presentation of 401a Trustee Report from Cornerstone Advisory Group for the Annual Fiduciary Review – **Timed Item 2:45 p.m.**

DISCUSSION: HR / RM Welch introduced the District's consultant Bryan Griffith from Cornerstone Advisory. He provided the 401k and 401a Trustee Reports for the Annual Fiduciary Review. Mr. Griffith stated everything is running smoothly with both plans and there are no fund changes to either plan this year. Mr. Griffith stated both plans are included in the summary. Mr. Griffith stated the 401k Plan is still in place, but all contributions are going to the 401a Plan. The summary focuses on the 401a Plan. The monies that are invested in the 401k are still there, but the plan has been frozen.

Mr. Griffith stated he is an independent consultant and does not work for John Hancock. For the Plan, an employee either opts in or opts out. Every employee at MID has opted in to the 401a Plan. Mr. Griffith stated contributions are up and there were minimal withdraws from the 401a Plan. Once the plan reaches \$2 million, the fees will go down.

PUBLIC COMMENT: President Erickson opened public comment and closed public comment due to no comments from the public in attendance.

6e. Presentation of 401k Trustee Report from Cornerstone Advisory Group for the Annual Fiduciary Review – **Timed Item 2:45 p.m.**

DISCUSSION: See item 6d. discussion.

PUBLIC COMMENT: President Erickson opened public comment and closed public comment due to no comments from the public in attendance.

6f. Discussion / possible action on proposed modification to District Finance Policies, Resolution No. 2021-33

- Policy No. 2016-01 District Purchasing and Bid Procurement Policy
- Policy No. 2016-02 Check Signing and Electronic Payment Authority

- Policy No. 2016-03 Reserve Funds Policy
- Policy No. 2016-04 Budget Maintenance
- Policy No. 2016-05 Investment Guidelines

MOTION: Director Janzen / Director Davis to approve the modifications to the District's Finance Policies, Resolution No. 2021-33.

DISCUSSION: AGM Nolan stated it has been approximately 5 years since the Policies were updated. AGM Nolan stated she, Controller Furstenburg, and Secretary Sandoval went over all of the Policies. The redlined and the final versions were included in the packet. AGM Nolan stated this will be a preview of what is to come for MCWPA. MCWPA has adopted the MID Personnel and Administration Policies, but staff wanted to review the Finance Policies before having MCWPA adopt them. AGM Nolan stated the Check Signing Policy was updated to include all electronic payments. In addition, the Reserve Fund Policy was updated to be consistent with the funds the District has. Over the years, the District has eliminated the dedicated reserve funds. AGM Nolan stated the Board can always decide to start a dedicated reserve fund and update the policy. GM Greci stated the Assistant General Manager now has additional signing authorities.

PUBLIC COMMENT: President Erickson opened and closed public comment due to no comments from the public.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson

NOES:

ABSTAIN:

ABSENT:

There was an 8 minute break held. General Counsel Kinsey exited the meeting at 3:31 p.m.

6g. Discussion / possible action on adopting the 2022 Budget, Resolution No. 2021-34

MOTION: Director Janzen / Director Loquaci to approve the 2022 Budget as presented.

DISCUSSION: Controller Furstenburg reviewed the proposed budget spreadsheet. Under System Operations, the water costs and pumping utilities budgets did not change from 2021. The meters/maintenance and repairs budget decreased by \$10,000. She noted the new meters was increased to \$45,000. President Erickson stated he would like to see the prior year's comparison in the future.

Director Janzen questioned the increased in U.S. Bureau of Reclamation costs. GM Greci stated it is a pretty big jump. Director Davis stated the inflation numbers are all over the place and it is difficult to determine how much costs will increase. GM Greci stated that has been an issue when developing this budget. For example, fuel costs and pipe costs have increased a lot this year.

Controller Furstenburg stated under System Maintenance, the gates budget did not change from 2021. The distribution system maintenance and repair budget increased by \$10,000. The safety

budget increased by \$42,000. OMM Contreras stated the reason for the increase is to purchase confined space rescue equipment. The propane and herbicides and rodenticides budgets did not change from 2021. GM Greci stated O&M has been doing a great job grading which reduces the herbicide costs.

Controller Furstenburg stated under General Services, the materials and supplies budget was decreased by \$35,000 and the uniforms budget decreased by \$8,000. The building maintenance and grounds budget increased to \$5,000. OMM Contreras stated for the uniforms, he will be moving away from the uniform company and purchasing pants and t-shirts for his department. When a new employee starts, they are given 8 pants, 8 shirts, and a jacket. OMM Contreras stated the District will keep utilizing the uniform company for coveralls, mats, and shop towels.

Controller Furstenburg stated under Vehicles and Equipment, the vehicle repair and maintenance budget increased by \$15,000 and the equipment and repair budget increased by \$5,000. The gasoline and outside equipment rentals budgets were increased. OMM Contreras stated when the basins are being worked on, there will be additional equipment rented to complete the work.

Under Office and Administrative Services, the advertising and posting budget was increased by \$1,000 and the subscriptions and publications stayed the same from 2021. The memberships, fees, and dues budget increased by \$42,000 due to an increase in Friant Water Authority. The groundwater budget stayed at \$50,000. The travel, training, and meals for employees went up by \$15,000. The travel, training, and meals for directors budget increased by \$10,000 due to more participation from directors. The budget for education assistance stayed at \$20,000, which would assist 4 employees at the maximum participation. The office expenses budget increased by \$6,000 and the office machine rental budget decreased by \$2,000. The postage budget was reduced by \$2,000 because riparian letters will no longer be sent via overnight mail. The phone, internet, and alarm budget decreased by \$5,000. The computer software and email budget was increased by \$2,000 and the computer consulting budget was increased to \$7,000. The computer replacements and repairs budget was set at \$22,000. The gas and electric budget was increased by \$10,000. Director Davis questioned if the old PCs are being donated. GM Greci replied they are usually recycled because they have exceeded their useful life.

Under Professional Services, legal fees and expenses was set at \$250,000. The consulting services budget was increased by \$65,000 due to a lot of projects. The bank and agency fees budget was increased by \$6,000. The insurance budget was increased by \$60,000. Director Davis stated a major issue discussed at ACWA/JPIA was cybersecurity. Director Davis questioned if that is something that Real Time monitors. GM Greci stated the District has two-factor authentication to login to the computer. Cybersecurity is a service ACWA-JPIA will be offering.

Under the Public and Employee Relations budget, the public relations budget did not change from 2021 and employee relations increased by \$2,000. The board meeting and election expenses budget increased due to a potential of having election in 2022. The Friant Power Authority budget was set at \$0. The Madera County property taxes budget decreased by \$5,000 and the MCWPA budget stayed at \$400,000. The 2015 Bond budget was set at \$5,231,000 due to the early bond redemption. The 2016 Bond budget was set at \$1,674,000. AGM Nolan stated in 2022 the District will make a larger payment toward the 2015 Bond to shorten the lifespan. The 2015 Bond will

end in 2026. AGM Nolan stated the 2015 Bond will be paid 14 years earlier, which benefits each grower in MID. The assessment will end for growers in MID. AGM Nolan stated the payment comes directly from the assessments.

OMM Contreras reviewed the capital expenditures and capital project improvements memos for 2021. The capital expenditures include \$92,000 for three half ton trucks, \$35,000 for a flat bed truck for the Maintenance Department, \$9,000 for sampling instrument, two stage discharge recorders, three radios and antennas at \$6,000, confined space trailer at \$15,000, and recharge project \$200,000. For the past several years, \$200,000 has been budgeted for recharge projects and the carryover from 2021 is \$615,000. The capital project improvements budget includes \$9,000 for Franchi electrical upgrades, \$10,000 for Maintenance Shop repairs and lighting, \$500,000 for pipeline replacements throughout the District, and carryover of \$1,648,000 for the Westberry Boulevard/Laurel Street project. In addition, \$250,000 was added for the District's portion of the WaterSMART grant if awarded. The contingency capital items budget was set at \$10,000.

HR / RM Welch reviewed the proposed organizational chart for 2022 staffing levels. The proposed 2022 Salary and Benefit expenses are projected to total approximately \$5.7 million, which is 5 ½ percent increase from the 2021 adopted budget. The total assumes promotional changes in staff positions, and estimated 5½ percent cost of living adjustment, a health insurance/benefits aggregate premium decrease of 2 percent, and an average four percent for performance merit increases. HR / RM Welch stated the proposed organizational change includes several updates and reviewed the memos. The Maintenance Supervisor reclassification to Assistant Maintenance Supervisor. OMM Contreras stated he would like to see 3-4 crews in the field and this would allow for more supervision. GM Greci stated we previously had 2 Maintenance Supervisors and it caused confusion among staff.

HR / RM Welch stated the Coordinator, Irrigation Services job title and job description is requested to change to Operation and Maintenance Assistant. This position is expected to direct administrative support to the O&M Manager on a day-to-day basis. GM Greci stated this is a new position and the Coordinator, Irrigation Services position will no longer exist. The duties related to the metered data are going to be completed by the Finance Department.

HR / RM Welch stated the Human Resources Assistant is another position being added. GM Greci stated the Office Technician in Finance Department was providing back up to the HR Department, but will no longer be available since she will be completing duties of the Coordinator, Irrigation Services. GM Greci stated a temp is now fulfilling the position.

HR / RM Welch stated there is a reclassification of the Canal Operator IV and an addition of an Equipment Operator. OMM Contreras stated because the District has additional equipment there is a need for additional operators. The Engineering Technician II position was moved to a "Vacant" position, rather than a "Not Funded" to allow for promotional opportunities. GM Greci stated there is an additional Canal Operator IV position, but we will eliminate a Canal Operator III position. A Canal Operator IV is used a relief rider and is knowledgeable of the entire system.

HR / RM Welch stated overall in the proposed staffing budget, we are requesting 2 additional full time positions. AGM Nolan stated this does not mean every position will be filled. There are 62 positions requested. GM Greci stated MID has been providing a lot of staff time to MCWPA. The AGM Nolan stated the total budget including capital expenditures, capital projects, and staffing for 2022 is \$28,409,000 and \$26,146,000 with the carryovers.

GM Greci stated this is only the budget for expenditures and when we start setting water rates we will visit the revenues.

PUBLIC COMMENT: President Erickson opened and closed public comment due to no comments from the public.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson
NOES:
ABSTAIN:
ABSENT:

7. **DIRECTOR REPORTS, COMMITTEE REPORTS, FUTURE AGENDA ITEMS**

Director DaSilva reported on the ACWA Conference and the meetings he attended.

Director Davis reported on the ACWA Conference. He stated the new hot words are land repurposing. There is also an initiative for agencies to be carbon neutral.

Director Janzen reported on the ACWA/JPIA meetings. The property insurance portion will be going up 10%-15% over the next several years. He reported on the San Joaquin River Conservancy meeting held earlier in the day.

Director Loquaci reported on the ACWA Conference.

Director Erickson reported on Friant Water Authority.

Regular session concluded at 4:55 p.m.

The Board reconvened to Closed Session at 5:00 p.m. for item 1g.

There were no reportable actions taken during Closed Session.

8. **ADJOURNMENT**

President Erickson adjourned the meeting at 5:20 p.m.

APPROVED FOR THE BOARD:

James Erickson
President

Andrea Kwock Sandoval
Secretary to the Board

Date: _____

DRAFT

AGENDA ITEM 2c.



**MADERA IRRIGATION DISTRICT
BOARD OF DIRECTORS SPECIAL BOARD MEETING
DECEMBER 22, 2021**

MINUTES

Directors Present: James Erickson, President
Timothy DaSilva
Brian Davis
David Loquaci

Directors Absent: Carl Janzen

Staff Present: T. Greci, General Manager (GM Greci) via Zoom
D. Cadenazzi Nolan, Assistant General Manager (AGM Nolan)
A. Kwock Sandoval, Secretary to the Board

Others Present: General Counsel John Kinsey, Wanger Jones Helsley via Zoom

CALL TO ORDER / ROLL CALL

President Erickson called the meeting to order at 3:02 p.m. at the business office of the District at 12152 Road 28 ¼, Madera, California 93637. Due to COVID-19, the majority of the Board of Directors and staff attended in-person and the public participated via Zoom teleconferencing only.

APPROVAL OF AGENDA

MOTION: Director Loquaci / Director Davis to approve the agenda as presented.

VOTE: ROLL CALL

AYES: Directors Loquaci, DaSilva, Davis, Janzen, and Erickson

NOES:

ABSTAIN:

ABSENT:

1. RECURRING BUSINESS

- 1a. Discussion / possible action on Proclaiming a Local Emergency Persists, Re-Ratifying the Proclamation of a State of Emergency By the Governor's Proclamation of a State of Emergency Dated March 4, 2020, and Re-Authorizing Remote Teleconference Meetings of the Legislative Bodies of Madera Irrigation District for the Period of 30 Days Pursuant to Brown Act Provisions, Resolution No. 2021-35

MOTION: Director DaSilva / Director Davis to approve Resolution No. 2021-35.

DISCUSSION: This resolution allows for remote teleconferencing for an additional 30 days due to the ongoing pandemic.

PUBLIC COMMENT: President Erickson opened public comment and closed public comment due to no public in attendance.

VOTE: ROLL CALL

AYES: Directors DaSilva, Davis, and Erickson

NOES: Director Loquaci

ABSTAIN:

ABSENT:

PUBLIC COMMENT: Closed Session

President Erickson opened and closed public comment due to no public in attendance.

POTENTIAL CONFLICTS OF INTEREST: Closed Session

Director Janzen was not in attendance due to a conflict of interest.

The Board went into Closed Session at 3:05 p.m.

2. CLOSED SESSION

- 2a. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9 (1 potential case)

The Board came out of Closed Session at 4:06 p.m.

3. REPORT ON CLOSED SESSION

There was no reportable action taken during Closed Session.

4. ADJOURNMENT

President Erickson adjourned the meeting at 4:08 p.m.

APPROVED FOR THE BOARD:

James Erickson
President

Andrea Kwock Sandoval
Secretary to the Board

Date: _____

DRAFT

AGENDA ITEM 2d.

Madera Irrigation District

12152 ROAD 28¼ ▪ MADERA ▪ CA 93637

Phone (559) 673-3514

FAX (559) 673-0564

Board of Directors

Carl Janzen ♦ Tim DaSilva ♦ Brian Davis ♦ Jim Erickson ♦ Dave Loquaci

General Account

♦ Warrant No. 44134 thru 44378 Dates 12/9/2021 thru 2/3/2022 Total \$1,753,620.61

\$2,408,585.97

Approved for payment by the Board of Directors

February 15, 2022

James Erickson, President

Andrea Kwock Sandoval, Secretary

WARRANT LIST
February 15, 2022

CHECK NUMBER	CHECK DATE	VENDOR NAME	DESCRIPTION	ADDITIONAL DETAIL	CHECK AMOUNT
044134	12/09/21	A T & T	Office, Fax, Alarms, Tablets		1,290.32
044135	12/09/21	A T & T	Office Phones & Internet		983.56
044136	12/09/21	HOUSTON ENGINEERING, INC.	Data Mgmt. System: Madera Subbasin		1,834.66
044137	12/09/21	USDA, FOREST SERVICE	2022 Permit: Construct. Camp & Residence, Stream Station		525.72
044138	12/09/21	PG&E	Office, Shop, Control Gates, Ag Pumps		2,199.88
044139	12/09/21	MADERA COUNTY RECORDER	Redemption Certificate		20.00
044140	12/09/21	GENERAL BUILDERS SUPPLY CO.	Misc Tools & Supplies		668.14
044141	12/09/21	GEORGE'S AUTO SUPPLY	12V Car Battery		114.28
044142	12/09/21	TECO	24" Chain Wrench,(14)Top Link Bushing, 20" Stihl Chainsaw		574.47
044143	12/09/21	CREATIVE COPY	Name Plate		13.53
044144	12/09/21	TARGET SPECIALTY PRODUCTS	(795 Gal) Roundup Custom		25,972.54
044145	12/09/21	M I D EMPLOYEES ASSOCIATION	Employee Payroll Deductions		115.00
044146	12/09/21	SILVA FORD MADERA	Starter		268.83
044147	12/09/21	UNITED RENTALS NORTHWEST,INC.	Rental: Trencher & Trailer		440.23
044148	12/09/21	SHERWIN-WILLIAMS - Madera	(4) 1Gal Alluring White Paint		270.51
044149	12/09/21	AANONSON SPRINKLER COMPANY	Misc Pipes & Supplies		2,336.68
044150	12/09/21	SCHOETTLER TIRE	R&M: Motor Grader #1-12		1,261.85
044151	12/09/21	FRIANT WATER AUTHORITY	SLDMWA & Water Supply Coordination & Monitoring	December	24,808.96
044152	12/09/21	FASTENAL COMPANY	Misc Tools & Supplies		2,592.59
044153	12/09/21	MADERA AUTO CENTER	R&M: Engine RPM; Accelerator Pedal		247.53
044154	12/09/21	LEE'S CONCRETE MATERIAL CO INC	(6 Yd) 6.0 Sack Concrete		871.96
044155	12/09/21	J W MYERS INC	(2.8 Gal) Propane		9.46
044156	12/09/21	PRE-EMPLOYMENT INVESTIGATIONS	Pre-Employment Record Search: A. Aguilar		72.00
044157	12/09/21	LINDE GAS & EQUIPMENT INC.	Rental: Welding Tanks		271.81
044158	12/09/21	STERICYCLE, INC.	Document Management Services		234.20
044159	12/09/21	DISCOVER YOSEMITE	RWMG: Charter to Mile High Vista	December 4th	1,125.00
044160	12/09/21	HARBOR FREIGHT TOOLS USA, INC.	Mortar Mixer, (2) Scissors, (2) Chip Brush, (4) Blow Gun		183.92
044161	12/09/21	KAISER FOUNDATION HEALTH PLAN	Monthly Medical Insurance Premiums	December	39,503.13
044162	12/09/21	MADERA COUNTY TAX COLLECTOR	Revenue Impact 21/22		20,595.35
044163	12/09/21	HOME DEPOT CREDIT SERVICES	Misc Tools & Supplies		2,541.77
044164	12/09/21	SUN LIFE AND HEALTH INSURANCE	Employee Payroll Deductions		212.40
044165	12/09/21	LOWE'S COMPANIES INC.	Misc Tools & Supplies		3,163.32
044166	12/09/21	DON'S MOBILE GLASS, INC.	Installation of Back Window #7-16		359.00
044167	12/09/21	CRANE TEC ENTERPRISES, INC	Safety & Service Check: 2 Bridge Cranes		366.09
044168	12/09/21	BSK & ASSOCIATES	Water Testing: Office		375.00
044169	12/09/21	WESTERN AG & TURF	Primer, Glue, Large Swabs, Plastic Handle w/ Swab		387.95
044170	12/09/21	MARK DUARTE	Pesticide Spraying: Office		40.00
044171	12/09/21	AUTO ZONE, INC	Ceramic Brake Pads, Insulating Tape		33.37
044172	12/09/21	NORTHERN SAFETY CO.,INC.	(48) 2XL Polyflex Glove		42.93
044173	12/09/21	WILLDAN FINANCIAL SERVICES	Arbitrage Rebate Services: Series 2016		500.00
044174	12/09/21	H.T. HARVEY & ASSOCIATES	Project# 4523-01: Conservation Bank		6,216.75
044175	12/09/21	WALPOLE & CO., LLP	Sage Consulting		43.75
044176	12/09/21	SEBASTIAN - ALARM MONITORING	Monthly Alarm Monitoring		184.85
044177	12/09/21	WANGER JONES HELSLEY PC	Legal Fees Through 11/15/21		6,832.99
044178	12/09/21	NEPTUNE WATER SOLUTIONS, INC.	Water Dispenser Rental	4th Qtr 2021	292.11
044179	12/09/21	O'REILLY AUTO PARTS	Brake Disc Pad Set		101.53
044180	12/09/21	ROSENBALM ROCKERY, INC	(2 Yd) 5-Sack Concrete		322.58
044181	12/09/21	TRIANGLE ROCK PRODUCTS, LLC	(10.48) Rock by Ton		267.37
044182	12/09/21	COVERALL NORTH AMERICA, INC	Monthly Janitorial Services	December	778.00
044183	12/09/21	REAL-TIME INFORMATION SERVICES, INC.	Smart Options, AntiVirus, Server Backups		1,927.50
044184	12/09/21	ZOOM IMAGING SOLUTIONS, INC.	Maintenance Contract: 2 Printers & Usage		280.40
044185	12/09/21	HIRE UP STAFFING SERVICES	P/E 11/07, 11/28, 12/05/21: K. Gomez, G. Hernandez		4,950.86
044186	12/09/21	TRANSAMERICA EMPLOYEE BENEFITS	Employee Payroll Deductions		38.68
044187	12/09/21	HI TOUCH BUSINESS SERVICES	Misc Office Supplies		604.70
044188	12/09/21	DAVIDS ENGINEERING, INC.	Professional Services - Madera Basin	October, November	532.50
044189	12/09/21	VAN DE POL, INC.	Cardlock Fuel		3,397.49
044190	12/09/21	ROBERSON, JACOB	RWMG - Admin Duties	November	2,000.00
044191	12/09/21	UMPQUA BANK	Travel, Software, Gas, Uniforms, Computer	Admin	5,719.73
			Advertising, Building Maintenance, Office Supplies	Operations	4,399.28
			Signs/Gates/Slid., Maintenance & Repair, Office Supplies	Engineering	2,308.20
			Materials & Supplies, Safety Equipment, Maint. & Repair	Shop	2,451.56
			Advertising, Membership Fees & Dues, Software	HR	1,849.73
044192	12/09/21	GEOTAB USA, INC.	ProPlus Plan - Fleet Track	November	1,244.25
044193	12/09/21	CINTAS	Uniforms & Supplies		251.13
044194	12/17/21	DARREN GARCIA	Service Award: 15 Years of Service		182.30
044195	12/17/21	DANIEL RODRIGUEZ	Service Award: 35 Years of Service		529.17
044196	12/17/21	OCTAVIO MONTES	Service Award: 10 Years of Service		136.72
044197	12/22/21	PG&E	Gate Actuator, Ag Pump		57.61
044198	12/22/21	GEORGE'S AUTO SUPPLY	Misc Auto Parts & Supplies		422.30
044199	12/22/21	MADERA CHOWCHILLA WATER &	Call for Funds #413	November	35,753.09
044200	12/22/21	MADERA TRIBUNE	Recruitment Ad: Canal Operator I, Systems Analyst		575.74
044201	12/22/21	NAPA-GENUINE PARTS COMPANY	(20) 22" Wiper Blades, (3) Circuit Breaker		131.42
044202	12/22/21	VALLEY IRON, INC	(8) Square Tube, (7) PE "A" Pipe, Angle		727.80

WARRANT LIST
February 15, 2022

CHECK NUMBER	CHECK DATE	VENDOR NAME	DESCRIPTION	ADDITIONAL DETAIL	CHECK AMOUNT
044203	12/22/21	KROEGER EQUIPMENT & SUPPLY CO	(4) 24" Mud Flap		27.43
044204	12/22/21	LAWSON PRODUCTS, INC	(3) Torrent Parts Cleaner		337.05
044205	12/22/21	M I D EMPLOYEES ASSOCIATION	Employee Payroll Deductions		105.00
044206	12/22/21	TECHNOFLO SYSTEMS	Misc Meter Parts & Supplies		4,295.41
044207	12/22/21	McCROMETER INC	(2) FlowCom Kit, (5) Canopy Kit		1,819.58
044208	12/22/21	SCHOETTLER TIRE	Tire, O-Ring, Spud Base, Bore Stem, Flat Repair, Tube		1,414.08
044209	12/22/21	J W MYERS INC	(23.7 Gal) Propane		77.23
044210	12/22/21	MCCLATCHY COMPANY LLC	Recruitment Ad: Systems Analyst		356.24
044211	12/22/21	CONCENTRA MEDICAL CENTERS	Pre-Employment Exam: A. Aguilar		141.00
044212	12/22/21	NIXON-EGLI EQUIPMENT CO.	(3) 24V Coil, (2) Control Valve		1,147.94
044213	12/22/21	VERIZON WIRELESS	Data Plan: Cellphones, Tablets, Turnouts, Gates		2,426.25
044214	12/22/21	BSK & ASSOCIATES	Water Testing: Office		721.00
044215	12/22/21	DELL BUSINESS CREDIT	(13) Dell Optiplex 5090		15,953.81
044216	12/22/21	WESTERN AG & TURF	Misc Pipes & Supplies		217.54
044217	12/22/21	NORTHERN SAFETY CO.,INC.	Safety Glasses, Gloves, Wire Brushes, Soap		530.77
044218	12/22/21	CENTRAL SANITARY SUPPLY	Cups, Paper Towels, Toilet Paper, Bags		251.77
044219	12/22/21	RED ROCK ENVIRONMENTAL	Trash to Landfill		227.35
044220	12/22/21	O'REILLY AUTO PARTS	Seat Covers,Mat, Roller Covers,Bed Liner		119.57
044221	12/22/21	MADERA CO. FAIRMEAD LANDFILL	Trash to Landfill		766.30
044222	12/22/21	REAL-TIME INFORMATION SERVICES, INC.	(20) Pre-Paid Block Hour, Hard Drive Wipe		2,388.00
044223	12/22/21	LEGAL SHIELD	Employee Payroll Deductions		500.40
044224	12/22/21	HIRE UP STAFFING SERVICES	P/E 10/10,11/14, 12/12, 12/19/21: K. Gomez, G. Hernandez		6,346.34
044225	12/22/21	ADVANCED DISTRIBUTION CO.	2' SS Pipe Cap, 2"x5' Threaded SS Pipe		672.38
044226	12/22/21	WEST SIDE WATER CONDITIONING	Well Service		135.00
044227	12/22/21	HR WEB SOFTWARE	2022 Annual HRweb Software		1,195.00
044228	12/22/21	U.S. BANK EQUIPMENT FINANCE	Copier Lease Payment		712.94
044229	12/22/21	HIXCO	Misc Tools & Supplies		288.51
044230	12/22/21	L & L ELECTRICAL, INC.	Labor-Tech Support, 900mhz Radio	August to December	8,088.50
044231	12/22/21	VAN DE POL, INC.	Cardlock Fuel		3,063.78
044232	12/22/21	CINTAS	Uniforms & Supplies		282.18
044233	12/22/21	ENO SCIENTIFIC LLC	710 Electronic Controller		924.99
044234	01/04/22	EMPLOYEE #01-114	Payroll Draw		2,448.82
044235	01/07/22	PITNEY BOWES GLOBAL FINANCIAL SERVICES LLC	Postage Machine Lease	Nov, Dec, Jan	442.61
044236	01/07/22	A T & T	Office, Fax, Alarms, Tablets		1,426.58
044237	01/07/22	A T & T	Office Phones & Internet		983.56
044238	01/07/22	PG&E	Office, Shop, Control Gates, Ag Pumps		11,782.10
044239	01/07/22	MADERA COUNTY RECORDER	Deed-CD	December	25.00
044240	01/07/22	MADERA COUNTY RECORDER	Redemption Certificates		380.00
044241	01/07/22	AFLAC AMERICAN FAMILY LIFE	Employee Payroll Deductions		790.69
044242	01/07/22	GENERAL BUILDERS SUPPLY CO.	Misc Tools & Supplies		565.44
044243	01/07/22	VALLEY IRON, INC	(40) Galvanized HR Angle		4,891.85
044244	01/07/22	SPARKLETTS	(24) 24pk Water, (10) 5Gal Water		339.36
044245	01/07/22	TARGET SPECIALTY PRODUCTS	(200 lbs) Kaput-D		758.46
044246	01/07/22	M I D EMPLOYEES ASSOCIATION	Employee Payroll Deductions		195.00
044247	01/07/22	AANONSON SPRINKLER COMPANY	(40) 4" Pipe, (20) 4" Tee, (25) 4" Cap		324.43
044248	01/07/22	FRESNO VALVES & CASTINGS INC.	(7) 101C Gate		5,835.74
044249	01/07/22	SCHOETTLER TIRE	Misc Equipment Parts & Supplies		258.50
044250	01/07/22	FRIANT WATER AUTHORITY	Call for Funds	January	69,256.84
044251	01/07/22	FRIANT WATER AUTHORITY	SLDMWA; Water Supply Coord. & Mon.	January	8,934.43
044252	01/07/22	FASTENAL COMPANY	Misc Tools & Equipment		994.33
044253	01/07/22	FARM BUREAU	2022 Membership Dues		300.00
044254	01/07/22	ACWA	2022 Annual Agency Dues		20,230.00
044255	01/07/22	SJVAPCD	2022 Burn Permit# 124145		240.00
044256	01/07/22	PRE-EMPLOYMENT INVESTIGATIONS	Pre-Employment Record Search		194.00
044257	01/07/22	LINDE GAS & EQUIPMENT INC.	Rental: Welding Tanks ; Welding Gas		611.49
044258	01/07/22	ACWA/JPIA	Monthly Medical, Dental, & Vision Insurance Premiums	December	26,684.22
044259	01/07/22	STERICYCLE, INC.	Document Management Services		119.14
044260	01/07/22	CITY CLERKS ASSOCIATION OF CALIFORNIA	Registration Fee		25.00
044261	01/07/22	CENTRAL VALLEY SOFTWARE SOLUTIONS, LLC	2022 Storm Annual Support Agreement		5,500.00
044262	01/07/22	KAISER FOUNDATION HEALTH PLAN	Monthly Medical Insurance Premiums	January	27,849.06
044263	01/07/22	MIDLAND TRACTOR	Steering Cylinder, O-Ring		107.19
044264	01/07/22	SUN LIFE AND HEALTH INSURANCE	Monthly Life Insurance Premiums	January	1,927.94
044265	01/07/22	SUN LIFE AND HEALTH INSURANCE	Employee Payroll Deductions		172.60
044266	01/07/22	DIAMOND LOCKSMITHS	System Keys		261.97
044267	01/07/22	MADERA PUMPS, INC.	Misc Tools & Supplies; Service Call		344.80
044268	01/07/22	NORTHERN SAFETY CO.,INC.	(36) Goatskin Glove, Lantern		120.64
044269	01/07/22	H.T. HARVEY & ASSOCIATES	Project#4523-01: Conservation Bank		1,207.00
044270	01/07/22	SEBASTIAN - ALARM MONITORING	Monthly Alarm Monitoring		184.85
044271	01/07/22	WANGER JONES HELSLEY PC	Legal Fees through 12/15/21		33,127.94
044272	01/07/22	ROSENBALM ROCKERY, INC	(2 yd) 5-Sack Concrete, (2.25 yd) 6-Sack Concrete		720.46
044273	01/07/22	ULINE	(11) Masks 50ct, (4) Secure Grip Gloves		241.04
044274	01/07/22	REAL-TIME INFORMATION SERVICES, INC.	(50) Pre-Paid Block Hours, Smart Options, Anti-Virus, Misc		8,248.41
044275	01/07/22	HIRE UP STAFFING SERVICES	P/E 12/26/21 & 01/02/22: K. Gomez, G. Hernandez		2,728.33

WARRANT LIST
February 15, 2022

CHECK NUMBER	CHECK DATE	VENDOR NAME	DESCRIPTION	ADDITIONAL DETAIL	CHECK AMOUNT
044276	01/07/22	DIAMOND MOWERS, INC	Spool, (2) Relief Valve		1,193.19
044277	01/07/22	CAPITAL ONE TRADE CREDIT	(2) Chip Hammer, (12) Measuring Tape, 6" Bench Grinder		394.80
044278	01/07/22	TRANSAMERICA EMPLOYEE BENEFITS	Employee Payroll Deductions		38.68
044279	01/07/22	GLS/GOLDEN STATE OVERNIGHT	Postage		115.91
044280	01/07/22	EDDINGS ATTORNEY SUPPORT SERVICES, INC.	Legal		548.00
044281	01/07/22	CALIFORNIA EMPLOYERS ASSOCIATION	2022 Membership Admin Fee		1,195.00
044282	01/07/22	VAN DE POL, INC.	Cardlock Fuel		2,290.39
044283	01/07/22	UMPQUA BANK \$15,604.36	BOD, Travel, Employee Relations, Software	Admin	9,276.57
			Advertising, Vehicle RM, Telephone	Operations	922.42
			Maint. & Repair, Office Supplies, Computer	Engineering	572.55
			Maint. & Repair, Vehicle RM, Safety	Shop	4,688.59
			Agency Fees, Office Supplies	Finance	144.23
044284	01/07/22	GEOTAB USA, INC.	ProPlus Plan - Fleet Track	December	1,244.25
044285	01/07/22	REY'S GARDEN SERVICES INC	Monthly Lawn Service		300.00
044286	01/07/22	CINTAS	Uniforms & Supplies		125.50
044287	01/14/22	TRAILERS PLUS	102x16 Victory Cargo Trailer		14,048.70
044288	01/18/22	MADERA CHOWCHILLA WATER &	Call for Funds #414	December	87,556.47
044289	01/20/22	PG&E	Gate Actuator, Ag Pump		55.98
044290	01/20/22	BUREAU OF RECLAMATION	I75R-2891D: 2021 Class 1 Water		741,880.00
044291	01/20/22	VALLEY IRON, INC	(24) Black Pipe, (2) Grip Strut		2,106.95
044292	01/20/22	SPARKLETTS	(11) 24pk Water, (4) 5 Gal Water		145.95
044293	01/20/22	TECO	Misc Tools & Supplies		630.55
044294	01/20/22	TECHNOFLO SYSTEMS	Separator/Support Spindle Assembly		1,410.93
044295	01/20/22	SHERWIN-WILLIAMS - Madera	5 Gal "Macadamia" Paint		269.35
044296	01/20/22	ZEE MEDICAL SERVICE	Replenish First Aid Kit Supplies		56.24
044297	01/20/22	FRIANT WATER AUTHORITY	SLDMWA: Feb; Water Supply Coord. & Monit		122,933.22
044298	01/20/22	FASTENAL COMPANY	Batteries, Drill Bits		203.35
044299	01/20/22	LEE'S CONCRETE MATERIAL CO INC	(8.5 yd) 6-Sack Concrete		1,233.26
044300	01/20/22	J W MYERS INC	(32 Gal) Propane		103.57
044301	01/20/22	PRE-EMPLOYMENT INVESTIGATIONS	Pre-Employment Record Search		213.00
044302	01/20/22	LINDE GAS & EQUIPMENT INC.	Rental: Welding Tanks		332.03
044303	01/20/22	THE DORE GROUP	Appraisal Report: Madera Ranch		23,500.00
044304	01/20/22	HARBOR FREIGHT TOOLS USA, INC.	4 Gal Backpack Sprayer		32.46
044305	01/20/22	STATE WATER RESOURCES CONTROL BOARD	NPDES Annual Permit		3,146.00
044306	01/20/22	SHOE SHAK	Work Boots		170.22
044307	01/20/22	DLT SOLUTIONS, INC.	AutoCAD Annual Renewal 2022		1,910.72
044308	01/20/22	HOME DEPOT CREDIT SERVICES	Misc Tools & Supplies		782.89
044309	01/20/22	LOWE'S COMPANIES INC.	Misc Tools & Supplies		3,111.14
044310	01/20/22	PURL'S SHEET METAL	USA Agreement 2022		1,162.00
044311	01/20/22	VERIZON WIRELESS	Data Plan: Cellphones, Tablets, Turnouts, Rubicon Gates		2,315.09
044312	01/20/22	WESTERN AG & TURF	(144 ft) 15" 80# PIP Gasketed Pipe, (20 ft) 18" Corr. Pipe		5,211.32
044313	01/20/22	MARK DUARTE	Pesticide Spraying: Office		40.00
044314	01/20/22	NORTHERN SAFETY CO.,INC.	Polyflex Gloves: (72) XL, (72) L		128.78
044315	01/20/22	SIERRA HYDROGRAPHICS	Hydrographic Services		10,406.24
044316	01/20/22	CENTRAL SANITARY SUPPLY	Trash Bags, Can Liners, Toilet Paper, Paper Towels		400.14
044317	01/20/22	COVERALL NORTH AMERICA, INC	Monthly Janitorial Services	January	778.00
044318	01/20/22	MADERA CO. FAIRMEAD LANDFILL	Trash to Landfill		548.28
044319	01/20/22	ZOOM IMAGING SOLUTIONS, INC.	Maintenance Contract: 2 Printers		280.40
044320	01/20/22	LEGAL SHIELD	Employee Payroll Deductions		432.60
044321	01/20/22	HIRE UP STAFFING SERVICES	P/E 01/09/22 & 01/16/22: K. Gomez, G. Hernandez		3,404.82
044322	01/20/22	GLOBAL INDUSTRIAL AND	Fuel Hose Reel		554.98
044323	01/20/22	CAPITAL ONE TRADE CREDIT	Northstar 7.0 GPM Pump		208.59
044324	01/20/22	EXECUTIVE BUSINESS PRODUCTS	(2) Office Cabinet		2,980.41
044325	01/20/22	WEST SIDE WATER CONDITIONING	Well Service		135.00
044326	01/20/22	DAVIDS ENGINEERING, INC.	Professional Services - Madera Basin	December	1,520.50
044327	01/20/22	VAN DE POL, INC.	Cardlock Fuel		3,555.60
044328	01/20/22	ROBERSON, JACOB	RWMG - Admin Duties	December	2,000.00
044329	01/20/22	WIENHOFF DRUG TESTING	HR DER/Supervisor Training		125.00
044330	01/20/22	CINTAS	Uniforms & Supplies		376.50
044331	01/31/22	JOSE RIOS	P/E 01/29/22: Final Check		827.31
044332	02/03/22	A T & T	Office, Fax, Alarms, Tablets		1,438.90
044333	02/03/22	A T & T	Office Phones & Internet		969.81
044334	02/03/22	PG&E	Office, Shop, Control Gates, Ag Pumps		4,626.88
044335	02/03/22	MADERA COUNTY RECORDER	(20) Redemption Certificate		400.00
044336	02/03/22	MADERA COUNTY RECORDER	Deed-CD	January	25.00
044337	02/03/22	GEORGE'S AUTO SUPPLY	Misc Auto Parts & Supplies		332.99
044338	02/03/22	MADERA CHOWCHILLA WATER &	Call for Funds #414	December Additional	23,170.22
044339	02/03/22	QUINN COMPANY	Valve GP-Control		892.86
044340	02/03/22	ALERT-O-LITE INC.	(4) Torsion Spring, (4) Starter Pawl		30.07
044341	02/03/22	CREATIVE COPY	(500) MID Registration Form, (1000) Purchase Order Form		624.97
044342	02/03/22	TARGET SPECIALTY PRODUCTS	Kaput-D, Gallery SC, Dimension, Flumigard		16,050.10
044343	02/03/22	FEDEX	Postage		33.97
044344	02/03/22	M I D EMPLOYEES ASSOCIATION	Employee Payroll Deductions		95.00

AGENDA ITEM 2e.

**MADERA IRRIGATION DISTRICT
CASH BALANCE SUMMARY REPORT
11/30/2021 AND 10/31/2021**

	<u>11/30/2021</u>	<u>10/31/2021</u>	<u>Interest Rate</u>
UNRESTRICTED CASH			
CITIZENS BANK			
SWEEP ACCOUNT	\$ 10,501,022.56	\$ 10,629,789.71	0.10%
PAYROLL ACCOUNT	7,927.58	7,927.58	
REVOLVING CHECKING FUND	2,980.99	2,980.99	
PETTY CASH AND CHANGE DRAWER	400.00	400.00	
L.A.I.F.-UNRESTRICTED	<u>30,197,838.38</u>	<u>30,178,391.58</u>	0.20%
TOTAL UNRESTRICTED CASH	<u>\$ 40,710,169.51</u>	<u>\$ 40,819,489.86</u>	
RESTRICTED CASH			
L.A.I.F.-RESTRICTED 218 ASSESSMENT	\$ 1,815,457.21	\$ 1,815,422.13	0.20%
TOTAL RESTRICTED CASH	<u>\$ 1,815,457.21</u>	<u>\$ 1,815,422.13</u>	
TOTAL CASH	<u>\$ 42,525,626.72</u>	<u>\$ 42,634,911.99</u>	

District's investments are in compliance with the Investment Guidelines Policy for Madera Irrigation District.

There are sufficient funds available for the District to meet its expenditures for the next six months.

Citizens Business Bank Interest Rate is based on Annual Percentage Yield Earned and interest is paid monthly.

L.A.I.F. Interest Rate is based on L.A.I.F.'s Apportionment Rate and interest is paid quarterly.

**MADERA IRRIGATION DISTRICT
2021 Expenses - Budget vs. Actual**

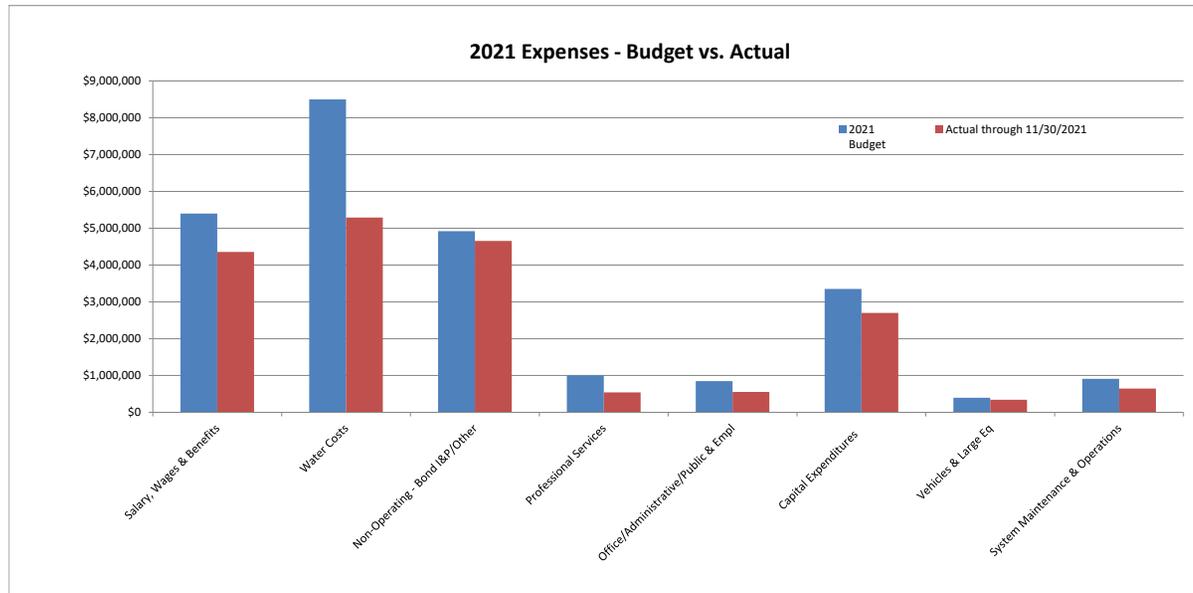
Description	2021 Budget	Actual through 11/30/2021	% of Budget Used
Salary, Wages & Benefits	\$5,399,000	\$4,355,215	81%
Water Costs	\$8,500,000	\$5,289,069	62%
Non-Operating - Bond I&P/Other	\$4,920,000	\$4,653,677	95%
Professional Services	\$1,003,000	\$543,277	54%
Office/Administrative/Public & Empl	\$850,000	\$552,607	65%
Capital Expenditures	\$3,352,000	\$2,700,466	81%
Vehicles & Large Eq	\$395,000	\$343,922	87%
System Maintenance & Operations	\$911,000	\$645,380	71%
Total	\$25,330,000	\$19,083,612	75%

Less: 2020 Budget Funds Carryover

\$ (2,500,000) \$ -

2021 Approved Budget

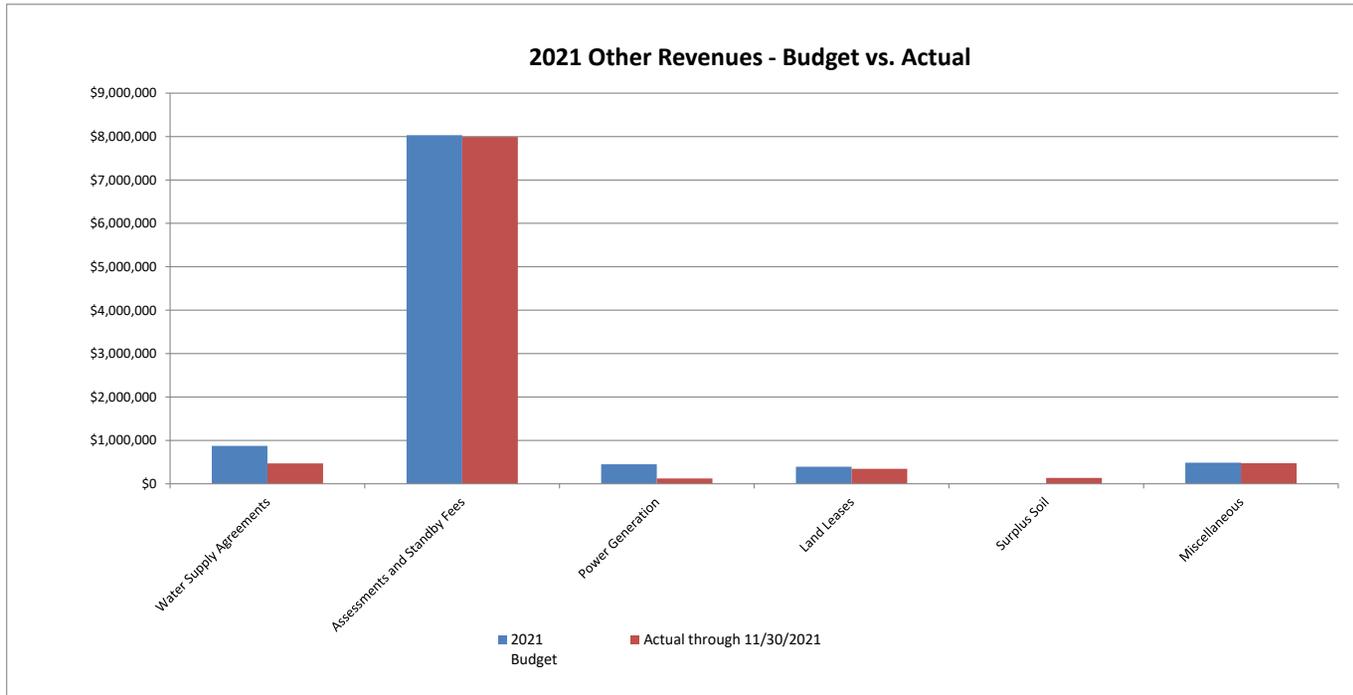
\$ 22,830,000 \$ 19,083,612 84%



**MADERA IRRIGATION DISTRICT
2021 Other Revenues - Budget vs. Actual**

Description	2021 Budget	Actual through 11/30/2021	% of Budget Received
Water Supply Agreements	\$871,800	\$470,100	53.9%
Assessments and Standby Fees	\$8,032,000	\$7,992,839	99.5%
Power Generation	\$450,000	\$124,286	27.6%
Land Leases	\$393,190	\$343,234	87.3%
Surplus Soil	\$0	\$136,116	0.0%
Miscellaneous	\$486,000	\$472,689	97.3%
Total	\$10,232,990	\$9,539,263	93.2%

NOTE: Water sales not included



**MADERA IRRIGATION DISTRICT
CASH BALANCE SUMMARY REPORT
12/31/2021 AND 11/30/2021**

	<u>12/31/2021</u>	<u>11/30/2021</u>	<u>Interest Rate</u>
<u>UNRESTRICTED CASH</u>			
CITIZENS BANK			
SWEEP ACCOUNT	\$ 11,539,967.09	\$ 10,501,022.56	0.10%
PAYROLL ACCOUNT	7,927.58	7,927.58	
REVOLVING CHECKING FUND	636.14	2,980.99	
PETTY CASH AND CHANGE DRAWER	400.00	400.00	
L.A.I.F.-UNRESTRICTED	<u>30,197,701.74</u>	<u>30,197,838.38</u>	0.21%
TOTAL UNRESTRICTED CASH	<u>\$ 41,746,632.55</u>	<u>\$ 40,710,169.51</u>	
<u>RESTRICTED CASH</u>			
L.A.I.F.-RESTRICTED 218 ASSESSMENT	\$ 1,815,593.85	\$ 1,815,457.21	0.21%
TOTAL RESTRICTED CASH	<u>\$ 1,815,593.85</u>	<u>\$ 1,815,457.21</u>	
TOTAL CASH	<u>\$ 43,562,226.40</u>	<u>\$ 42,525,626.72</u>	

District's investments are in compliance with the Investment Guidelines Policy for Madera Irrigation District.

There are sufficient funds available for the District to meet its expenditures for the next six months.

Citizens Business Bank Interest Rate is based on Annual Percentage Yield Earned and interest is paid monthly.

L.A.I.F. Interest Rate is based on L.A.I.F.'s Apportionment Rate and interest is paid quarterly.

**MADERA IRRIGATION DISTRICT
2021 Expenses - Budget vs. Actual**

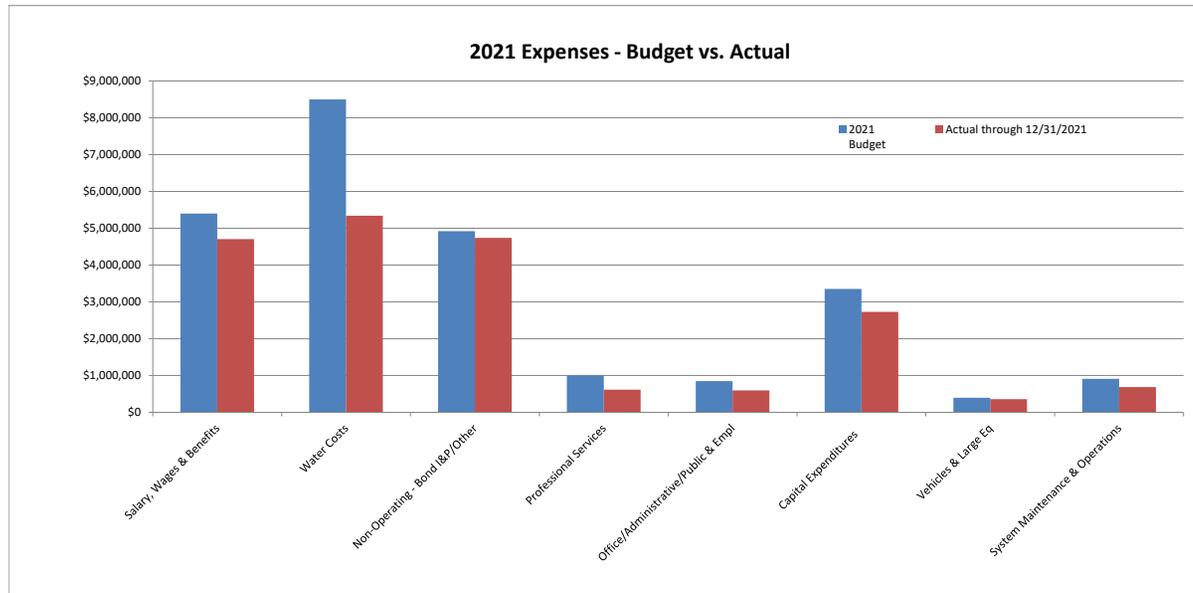
Description	2021 Budget	Actual through 12/31/2021	% of Budget Used
Salary, Wages & Benefits	\$5,399,000	\$4,705,959	87%
Water Costs	\$8,500,000	\$5,340,169	63%
Non-Operating - Bond I&P/Other	\$4,920,000	\$4,737,862	96%
Professional Services	\$1,003,000	\$615,811	61%
Office/Administrative/Public & Empl	\$850,000	\$594,750	70%
Capital Expenditures	\$3,352,000	\$2,729,112	81%
Vehicles & Large Eq	\$395,000	\$356,774	90%
System Maintenance & Operations	\$911,000	\$688,504	76%
Total	\$25,330,000	\$19,768,943	78%

Less: 2020 Budget Funds Carryover

\$ (2,500,000) \$ -

2021 Approved Budget

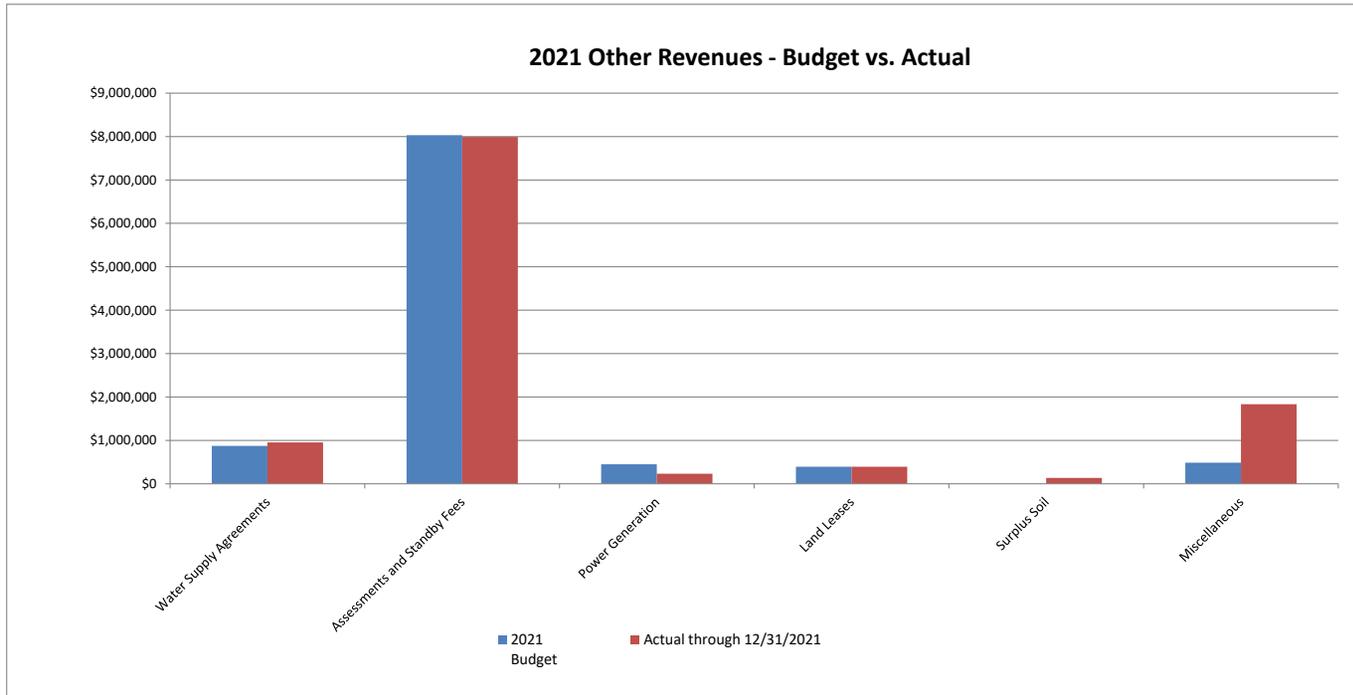
\$ 22,830,000 \$ 19,768,943 **87%**



**MADERA IRRIGATION DISTRICT
2021 Other Revenues - Budget vs. Actual**

Description	2021 Budget	Actual through 12/31/2021	% of Budget Received
Water Supply Agreements	\$871,800	\$955,331	109.6%
Assessments and Standby Fees	\$8,032,000	\$7,992,839	99.5%
Power Generation	\$450,000	\$232,172	51.6%
Land Leases	\$393,190	\$393,424	100.1%
Surplus Soil	\$0	\$136,116	0.0%
Miscellaneous	\$486,000	\$1,834,243	377.4%
Total	\$10,232,990	\$11,544,126	112.8%

NOTE: Water sales not included



AGENDA ITEM 2f.

FEBRUARY 15, 2022
RESOLUTION NO. 2022-01

**RESOLUTION OF THE BOARD OF DIRECTORS,
MADERA IRRIGATION DISTRICT
PROCLAIMING A LOCAL EMERGENCY, RE-RATIFYING THE PROCLAMATION OF A
STATE OF EMERGENCY BY THE GOVERNOR’S PROCLAMATION DATED MARCH 4,
2020, AND RE-AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE
LEGISLATIVE BODIES OF MADERA IRRIGATION DISTRICT FOR THE PERIOD OF 30
DAYS PURSUANT TO BROWN ACT PROVISIONS**

RESOLVED by the Board of Directors (“Directors”) of the Madera Irrigation District (“District”), at a regular meeting duly called and held on February 15, 2022 at the business office of the District, 12152 Road 28 1/4, Madera, California 93637 as follows:

WHEREAS, the District is committed to preserving and nurturing public access and participation in meetings of the Board of Directors; and

WHEREAS, all meetings of Madera Irrigation District’s legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), so that any member of the public may attend, participate, and watch the District’s legislative bodies conduct their business; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District’s boundaries, caused by natural, technological, or human-caused disasters; and

WHEREAS, such conditions now exist in the District, specifically, the Governor’s Proclamation of a State of Emergency Dated March 4, 2020; and

WHEREAS, the COVID-19 pandemic remains a significant challenge in California and according to the Department of Public Health; and

WHEREAS, in accordance with current State of California guidelines and the District’s duty to provide and maintain a workplace that is free of known hazards; and

WHEREAS, the Board of Directors previously adopted a Resolution No. 2021-19 on September 21, 2021, Resolution No. 2021-21 on October 19, 2021, Resolution No. 2021-26 on November 17, 2021, Resolution No. 2021-27 on November 17, 2021, Resolution No. 2021-29 on December 15, 2021, and Resolution No. 2021-35 on December 22, 2021 finding that the requisite conditions exist for the legislative

bodies of Madera Irrigation District to conduct remote teleconference meetings without compliance with paragraph (3) of subdivision (b) of section 54953; and

WHEREAS, as a condition of extending the use of the provisions found in section 54953(e), the Board of Directors must reconsider the circumstances of the state of emergency that exists in the District, and the Board of Directors has done so; and

WHEREAS, as a consequence of the local emergency, the Board of Directors does hereby find that the legislative bodies of the District shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that such legislative bodies shall comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section 54953; and

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors approves:

Section 1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. Proclamation of Local Emergency. The Board hereby proclaims that a local emergency now exists throughout the District, and in accordance with current State of California guidelines and the District’s duty to provide and maintain a workplace that is free of known hazards.

Section 3. Ratification of Governor’s Proclamation of a State of Emergency. The Board hereby ratifies the Governor of the State of California’s Proclamation of State of Emergency, effective as of its issuance date of March 4, 2020.

Section 4. Remote Teleconference Meetings. The General Manager and legislative bodies of Madera Irrigation District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. Effective Date of Resolution. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) March 17, 2022, or such time the Board of Directors adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the legislative bodies of Madera Irrigation District may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

THE FOREGOING RESOLUTION WAS DULY AND REGULARLY ADOPTED by the Board of Directors of the Madera Irrigation District, at a regular meeting of the Board held on the 15th of February, by the following vote:

- AYES:
- NOES:
- ABSENT:
- ABSTAIN:

James Erickson, President

ATTEST: _____
Carl Janzen, Vice President

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Madera Irrigation District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2022-01 adopted February 15, 2022.

Andrea Kwock Sandoval, Secretary

AGENDA ITEM 3a.

**Finance Department Activities
February 15, 2022**

We received approximately \$4.9 million from the County of Madera at the end of January. This payment was for assessments and standby charges collected by the County, on behalf of the District, up to December 10th.

All year-end work related to issuing 1099's and W-2's has been completed before the deadline which was January 31, 2022.

The MID audit will be performed by Hudson Henderson & Company, Inc with field work beginning the week of February 22, 2022.

For the MCWPA audit we sent out a Request for Proposal on February 1, 2022 with a deadline of March 1, 2022 for interested parties to submit their proposal.

Accounting (On-going)

Madera Irrigation District

- monthly financial reports
- accounts payable and warrant lists
- bank reconciliations
- CIP/Project tracking and updates

Madera-Chowchilla Water and Power Authority (On-going)

- monthly financial reports
- accounts payable and warrant lists
- bank reconciliations
- Call for Funds

Storm/Assessments (On-going)

- Extract Madera Irrigation District deed transfers from Madera County
- Process Grant Deed changes
- Assessment searches as requested by the public
- Redemption documentation

Payroll (On-going)

- Madera Irrigation District payroll processing
- Compilation of payroll data for employees and third-party requests
- Madera-Chowchilla Water and Power Authority payroll processing
- Madera-Chowchilla Water and Power Authority payroll tax transfers

Madera Irrigation District

HR Department Report – February

Human Resources General:

- Evaluations Reviewed & Completed for month of December/January
- Employee Relations Meetings
- HR Billing
- Affordable Care Act (ACA) Reporting
- SDRMA Workers Compensation Reporting
- Safety & Wellness Committee Meeting
- Employee Relations – Service Awards Ceremony

Recruitment:

- Candidate Screening, Correspondence, and Interviews for District vacant positions.
- New Hire Onboarding, Pre-Employment Screening, and Reference checking.
- New Hire Open Enrollment

- Systems Analyst
 - o Interviews completed; employment offer accepted. Pending pre-employment screening.
- Canal Operator I
 - o Interviews completed; employment offers accepted.
 - o We are pleased to welcome selected candidates to the District Operations Department. Newly selected candidates (Flavio Rueda, Kim Mittie, Miguel Ceja, and Daniel Jimenez) all have various applicable skills in the operation and maintenance of canals and are very much looking forward to being a valuable part of the team.

Training:

- All Staff In-house
 - o First Aid/CPR Training
 - o Fire Safety & Prevention
- Safety Officers/HR
 - o DOT Supervisor Training
 - o Designated Employer Representative (DER)

Insurance, Risk Management & Compliance:

- COVID-19 Prevention Program Update and Administration
- Risk Transfer Administration
 - o Contract review for insurance requirements
 - o Complete checklists for certificate of coverage and endorsements
 - o Follow up reminders and authorizations

Current Major Focus Areas: Insurance Compliance/Risk Transfer, Training, COVID-19 Compliance, Employee Relations, and District Policy & Program Updates.

MCWPA

Human Resources General:

- HR Billing
- Employee Relations
- Benefits Administration

Workers Compensation:

- 10% Dividend (\$2203.00) received for 2020 WC Insurance Policy

Recruitment:

- Candidate Screening, Correspondence, and vetting for authority vacant position
- Canal and Hydro Plant Operator (CHPO)
 - o Interviews completed, employment offer made and accepted.
 - o The Authority is pleased to welcome the new hire Martin Millan who was selected through the CHPO recruitment. Martin has ample years of experience in maintaining and operating canals and is glad to be a part of the Authority's team.

AGENDA ITEM 3b.

MID Engineering, Operations and Maintenance Report

February 15, 2022

Engineering Department

- Maintenance Staff continues coordinating with Engineering Staff on current projects and any upcoming projects throughout the year. Upcoming projects include:
 - Hospital Lateral Pipeline Project – design plans completed, on hold until end of 2022 irrigation season.
 - Lateral 24.2-13.2 Pipeline Replacement Project – drafting design drawings for pipeline replacement east of Rd. 20 ongoing.
 - Lateral 24.2-9.0 Pipeline Replacement Project – survey and design ongoing.
 - Dixieland Pipeline Replacement – survey complete and drafting design plans are completed, project is February 2022.
 - New Basin Sites – Basin #8 well abandonment was completed.
 - Basin # 9 design completed.
 - Franchi Site – Three estimates were reviewed for electrical wiring upgrade; CSA documents are currently under review for proper documents.
- WaterSMART Grant – Application submitted waiting for review process.
- Rubicon Gates – Preseason maintenance was completed, and all sensors were pulled and cleaned for 2022 irrigation season.
- New Meter Box Installations – Three meter boxes realigned for proper metering and two new installations completed.
- Engineering Staff reviewing data for 2022 crop survey.
- Tesoro Viejo 6.2 Pipeline – Construction Package Completed – Landscape Design ongoing.
- California High Speed Rail (CHSR) – Lateral 6.2-13.4 construction ongoing.
- Capital Improvement Plan – Stockton/Roberts Pipeline Replacement Design 60% design completed ongoing.
- Internal GIS Development – Engineering Staff is continuing with right-of-way mapping and facility mapping updates.
- Mountain Diversions – Big Creek Diversion Gate ongoing monitoring and gate adjustments for fluctuating flows.
- Underground Service Alert's (USA) marked – underground service alerts daily.

Maintenance Department

Work Completed

- Installed barbwire fencing on the 24.2 Canal from Sharon Road to Clark Street.
- Installed two new road gates and thirty feet of barbwire fencing on the Hospital Canal at Road 28 ½.
- Installed new turnout box and meter box on the Section 8 Canal on Avenue 10 just east of Road 21 ½.
- Removed old round turnout box and realigned and installed new turnout the Colony Canal on Road 23 ½.
- Installed new alfalfa valve on the 17.0 Canal at weir # 3 just north of Road 23.

Basin #8 Work Completed

- Well abandonment completed.
- New turnout box, meter box, installed from the 32.2 Canal, into the northern basin on Road 20.
- Inner barbwire fencing has been removed for construction.

Basin # 9 Work Completed

- Well pump pulled on January 28, 2022 due to well pumping sand. Upon the review of the well video, it was determined to be an open bottom well.



Basin #9 Well Pump Pulled for Inspection



Basin #9 New Turnout, Meter Box Installed



Installed New Turnout Box and Meter Box on Basin #9

Installed new Turnout and Meter Box on the Section 8 Canal on Avenue 10 just east of Road 21 ½.



Trenching across Avenue 10 for pipe installation



Installing pipe into head wall



Pressured Washed all Rubicon Gates and Cleaned all Upstream and Downstream Sensors



Installed new Road Gates and Fencing on the Hospital Canal at Road 28 ½



Canal Bank and Road Repairs

- 14.2 West of Granada
- 24.2 removing weeds from canal bank Avenue 15 to Avenue
- 16.9 WW South of Avenue 7 repaired washout on canal bank
- 16.9 WW south of Avenue 6 repaired washout on canal bank
- 16.9 West of Ripperdan School repaired washout on canal bank
- 16.9 Road 25 cleaning out bottom of canal

Vehicles and Equipment Repaired or Serviced

- Serviced 8 Vehicles
- Repaired 5 Vehicles
- Serviced 3 Heavy Equipment
- Repaired 6 Heavy Equipment

90 Day D.O.T. Inspections Completed

- 8-09 Freightliner 10 Wheel Semi-Truck
- 2-08 2009 Peterbilt Dump Truck
- 12-11 Ford F-350 Maintenance Flatbed Truck
- 7-11 Ford F-250 Maintenance Truck
- 7-16 Ford F-550 Maintenance truck
- 2-19 Ford F-350 Maintenance Truck
- 6-10 Ford F-350 Old Spray Truck
- 1-18 Ford F-350 Maintenance Truck

Pesticide Department

Product Name	Total Units Used
Cheetah Herbicide	75 Gallons
Kaput-D Bait	325 Pounds
Alligare Imox Herbicide	35 Gallons
Roundup Custom for Aquatic & Terrestrial Use	437.3 Gallons

Spraying 24.2-9.0 South of Road 24



Grader work completed on the 6.2 Canal



AGENDA ITEM 4a.

President's Special Recognition Award

*The President of the
ACWA JPIA
hereby gives Special Recognition to*

Madera Irrigation District

*for achieving a low ratio of "Paid Claims and Case Reserves" to "Deposit Premiums"
in the Property Program for the period 04/01/2017 - 06/30/2020
announced at the Board of Directors' Meeting in Pasadena.*

E. G. "Jerry" Gladbach

E. G. "Jerry" Gladbach, President



December 15, 2021

Take Your District to the Next Level! Is Your District a District of Distinction?

The District of Distinction is an accreditation program that enables districts to demonstrate to their communities, legislators, and other key stakeholders, their commitment to operate in a sound, responsible manner. Districts apply for designation as a District of Distinction by submitting financial audits, policies and procedures, and proof of training received by directors and executive staff. Showcase your district's efforts to be among the best and take your district to the next level!

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Demonstrates a district's commitment to take their district to the next level by also incorporating governance training as a core value.



Demonstrates a district's commitment to transparency, sound operating practices, and comprehensive governance training for the entire Board.



SDLF's highest level of recognition for a district. Incorporates completion of all SDLF programs demonstrating a comprehensive approach to excellence in district management and governance.





The Special District Leadership Foundation (SDLF) is an independent, non-profit organization formed to promote good governance and best practices among California's special districts through certification, accreditation, and other recognition programs. The SDLF and its activities are supported by the California Special Districts Association and the Special District Risk Management Authority.

Certificate in Special District Governance

Designed to honor special district board members and trustees that have taken the time to receive specific professional development training to include core governance curriculum through completion of the Special District Leadership Academy plus 10 hours of other related continuing education.



Certified Special District Manager (CSDM)

A voluntary professional designation that helps document and recognize an individual's knowledge, skills, experience, and capabilities as a special district manager.



District Transparency Certificate of Excellence

Created in an effort to further promote transparency in the operations and governance of special districts to the public and to provide special districts with an opportunity to showcase their efforts in transparency.



District of Distinction Accreditation (Transparency Certificate is a required component)

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Contact SDLF and get involved

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SDLA

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& Returning
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**Early-bird registration discount ends Thursday, March 3, 2022*

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COST

EARLY BIRD REGISTRATION*		REGULAR REGISTRATION	
CSDA Member	\$600	CSDA Member	\$675
Non-member	\$900	Non-member	\$1,010

SEND MORE SAVE MORE! - Send additional attendees from the same district and receive discounted pricing per additional attendee!

EARLY BIRD REGISTRATION*		REGULAR REGISTRATION	
CSDA Member	\$400	CSDA Member	\$475
Non-member	\$600	Non-member	\$715

Local boards are the reason, and really the only reason, why local control is local. Special district boards are the voices of the community. The truth is that every elected or appointed public official needs to worry about governance because governance is what boards do. It's what they bring to the table. Governance is taking the wishes, needs, and desires of the community and transforming them into policies that govern the district. Survival of special districts depends in large part on how well run the boards are. Attendees will learn:

- How to work as a team
- The roles of board and staff
- Attributes and characteristics of highly effective boards
- How culture, norms, values, and operating style influence the district
- Specific jobs the board must perform
- How individual values, skills, and knowledge help to shape how effective boards operate
- The importance of moving from "I" to "we" as the governance team
- The board's role in setting direction for the district; the board's role in finance and fiscal accountability
- And more!

HOTEL ROOM RESERVATIONS



SAN DIEGO - Room reservations are available at the CSDA rate of \$181 plus tax, single or double occupancy. The room reservation cut off is March 3, 2022; however, space is limited and may sell out before this date.

NAPA - Room reservations are available at the rate of \$189 plus tax, single or double occupancy. The room reservation cut-off is August 29, 2022; however, space is limited and may sell out before this date.

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great option
for board
members!**

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Information can be found in the *Workshop* section of this catalog, beginning on page 16, indicated by an SDLA logo. The cost to attend each module is:
\$175 CSDA Member
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SDLA Module 1 - Governance Foundations
February 16 and 17, 2022 [9:00 a.m. – 3:30 p.m. each day]

SDLA Module 2 - Setting Direction / Community Outreach
March 9 and 10, 2022 [9:00 a.m. – 12:00 p.m. each day]

SDLA Module 3 - Board's Role in Finance and Fiscal Accountability
April 18 and 19, 2022 [9:00 a.m. – 12:00 p.m. each day]

SDLA Module 4 - Board's Role in Human Resources
May 4 and 5, 2022 [9:00 a.m. – 12:00 p.m. each day]

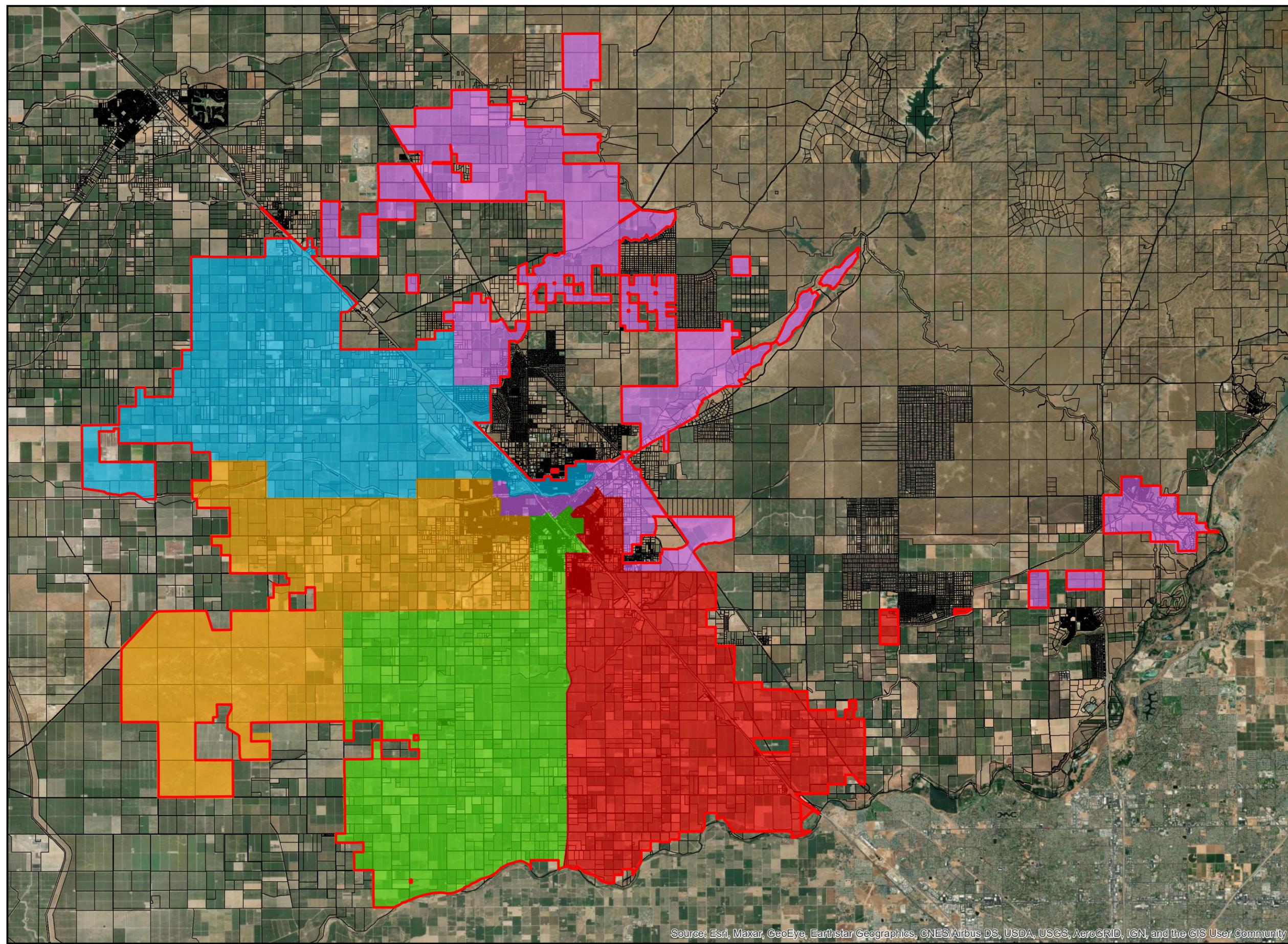


AGENDA ITEM 5a.

Madera Irrigation District Director Divisions

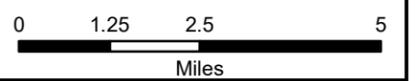
Legend

-  Division 1
-  Division 2
-  Division 3
-  Division 4
-  Division 5
-  Madera I.D. Boundary



Date:
2022

Author:
Engineering



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

AGENDA ITEM 5b.

FEBRUARY 15, 2022
RESOLUTION NO. 2022-02

**RESOLUTION OF THE BOARD OF DIRECTORS,
MADERA IRRIGATION DISTRICT
APPROVING AMENDMENT TO
BOARD SECRETARY / EXECUTIVE ASSISTANT'S
EMPLOYMENT AGREEMENT**

RESOLVED by the Board of Directors (“Directors”) of the Madera Irrigation District (“District”), at a regular meeting duly called and held on February 15, 2022, at the business office of the District, 12152 Road 28 1/4, Madera, California 93637 as follows:

WHEREAS, the initial Employment Agreement for Andrea Kwock Sandoval was entered on November 18, 2014; and

WHEREAS, the Directors agree that it is in the best interest of the District to amend the Board Secretary / Executive Assistant’s Employment Agreement; and

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Madera Irrigation District does hereby approve that the Employment Agreement be amended by substituting the following for the entire Subsection 2.1:

Salary. In consideration of the services to be rendered under this Agreement, the District shall pay Employee a salary equivalent to One Hundred Thousand and No/100 Dollars (\$100,000.00) per year. The salary shall be paid in accordance with the District’s regularly established payroll practices. Employee’s salary shall be reduced by withholdings required by law. Employee’s salary will be reviewed from time to time in accordance with the established procedures of the District for adjusting salaries for similarly situated employees. The salary may be adjusted in accordance with the District’s Personnel Policy 301, Salary Code, Section 3 approved October 18, 2016 for up to three successive years from the date of this amendment. Salary adjustments will not alter the at-will employment relationship between the District and the Employee. A cost of living increase shall be provided annually on March 1 of each year based on the California Consumer Price Index for Urban Wage Earners and Clerical Workers as calculated by the Department of Industrial Relations in accordance with AB 1344.

Except for the above amendment, all of the other provisions of the Board Secretary / Executive Assistant’s Employment Agreement shall remain unchanged and in full force and effect.

THE FOREGOING RESOLUTION WAS DULY AND REGULARLY ADOPTED by the Madera Irrigation District Board of Directors, at a regular meeting of the Board held on the 15th day of February 2022, by the following vote:

- AYES:
- NOES:
- ABSENT:
- ABSTAIN:

:

James Erickson, President

ATTEST: _____
Carl Janzen, Vice President

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Madera Irrigation District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2022-02 adopted February 15, 2022.

Andrea Kwock Sandoval, Secretary

**AMENDMENT OF
SECRETARY TO THE BOARD / EXECUTIVE ASSISTANT’S
EMPLOYMENT AGREEMENT**

This amendment is made on February 15, 2022 between the Madera Irrigation District (“District”) and Andrea Kwock Sandoval (“Secretary to the Board / Executive Assistant”), who agree as follows:

1. Recitals. This amendment is made with reference to the following:

- a. The initial Secretary to the Board / Executive Assistant’s Employment Agreement between the parties was entered into on November 18, 2014.
- b. The Board of Directors of the District finds that it is in the best interest of the District to amend the Secretary to the Board / Executive Assistant’s Employment Agreement as provided herein.

2. The parties desire to amend the Employment Agreement as follows:

Substitute the following for the entire Subsection 2.1 of the Employment Agreement:

Salary. In consideration of the services to be rendered under this Agreement, the District shall pay Employee a salary equivalent to One Hundred Thousand and No/100 Dollars (\$100,000.00) per year. The salary shall be paid in accordance with the District’s regularly established payroll practices. Employee’s salary shall be reduced by withholdings required by law. Employee’s salary will be reviewed from time to time in accordance with the established procedures of the District for adjusting salaries for similarly situated employees. The salary may be adjusted in accordance with the District’s Personnel Policy 301, Salary Code, Section 3 approved October 18, 2016 for up to three successive years. Salary adjustments will not alter the at-will employment relationship between the District and the Employee. A cost of living increase shall be provided annually on March 1 of each year based on the California Consumer Price Index for Urban Wage Earners and Clerical Workers as calculated by the Department of Industrial Relations in accordance with AB 1344.

3. Except as set forth in this amendment, all the provisions of the Secretary to the Board / Executive Assistant’s Employment Agreement shall remain unchanged and in full force and effect.

MADERA IRRIGATION DISTRICT

SECRETARY TO THE BOARD /
EXECUTIVE ASSISTANT

JAMES ERICKSON
President, Board of Directors

ANDREA KWOCK SANDOVAL

THOMAS GRECI
General Manager

AGENDA ITEM 5c.

**FEBRUARY 15, 2022
RESOLUTION NO. 2022-03**

**RESOLUTION OF THE BOARD OF DIRECTORS,
MADERA IRRIGATION DISTRICT
FINANCIAL INCENTIVE FOR MADERA IRRIGATION DISTRICT
LANDOWNERS TO PARTICIPATE IN THE
NATURAL RESOURCES CONSERVATION SERVICE
COST-SHARE PILOT PROGRAM FOR RECHARGE PROJECTS**

RESOLVED by the Board of Directors (“Directors”) of the Madera Irrigation District (“District”), at a regular meeting duly called and held on February 15, 2022, at the business office of the District, 12152 Road 28 1/4, Madera, California 93637 as follows:

WHEREAS, the District has been working over the last several years to identify projects to replenish groundwater supplies as part of the District’s Groundwater Sustainability Plan’s goal of sustainability; and

WHEREAS, the Natural Resources Conservation Service (“NRCS”) has developed a Pilot Program for Recharge Projects for On-Farm Recharge and Groundwater Recharge Basins or Trenches (the “Projects”); and

WHEREAS, the District would like to provide financial incentive to landowners within the District to advance participation in the Projects; and

WHEREAS, Employees and Directors of the District, and any entity in which any such person has a financial interest, are not eligible to receive such financial incentive from the District.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of the Madera Irrigation District, that the facts contained in the recitals above are true and correct and that the Board of Directors of the Madera Irrigation District agree to provide financial incentive in the amount up to \$100,000 total to District landowners to participate in the NRCS Cost-Share Pilot Program for Recharge Projects.

THE FOREGOING RESOLUTION WAS DULY AND REGULARLY ADOPTED by the Madera Irrigation District Board of Directors, at a regular meeting of the Board held on the 15th day of February 2022, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

James Erickson, President

ATTEST: _____
Carl Janzen, Vice President

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Madera Irrigation District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2022-03 adopted February 15, 2022.

Andrea Kwock Sandoval, Secretary



Natural Resources Conservation Service
CONSERVATION PRACTICE STANDARD
GROUNDWATER RECHARGE BASIN OR TRENCH

CODE 815

(no)

DEFINITION

An off-channel impoundment with a permeable base underlain by an unconfined aquifer.

PURPOSE

This practice is applied for the following purpose:

- To recharge a specific aquifer to reduce the risk of natural resource degradation, or limitation to land use caused by groundwater depletion.

CONDITIONS WHERE PRACTICE APPLIES

This practice applies to infiltration structures that are configured as a basin or a channel

where the following conditions occur:

- An adequate supply of water is available for recharge, either as stormwater runoff or surface water deliveries included as part of a local or areawide groundwater management plan.
- Failure of any structures or conveyance systems associated with this practice will not result in loss of life; or damage to homes, commercial or industrial buildings, main highways, railroads, or public utilities.
- Any embankment is classified as low hazard according to section 520.21(E) of the NRCS National Engineering Manual (NEM).
- The site is underlain by vadose zone materials with sufficiently high vertical and horizontal hydraulic conductivity, and connectivity to an unconfined aquifer with adequate transmissivity and groundwater storage capacity.
- Recharge can occur without unacceptable levels of groundwater quality degradation, and without elevating subsurface water levels that could negatively impact onsite or nearby land uses or sensitive habitats.

This practice does not apply to:

- Practices intended to recharge confined aquifers.
- Direct recharge (injection) wells that deliver surface water directly to the underlying aquifer.
- On-Farm Managed Aquifer Recharge projects that inundate irrigated agricultural land for the purpose of groundwater recharge.
- Instream structures or any other impoundments intended primarily for flood control, water supply, sediment control, or habitat.
- Municipal stormwater management systems or other drainage structures that incidentally recharge groundwater.

NRCS reviews and periodically updates conservation practice standards. To obtain the current version of this standard, contact your Natural Resources Conservation Service State office or visit the Field Office Technical Guide online by going to the NRCS website at <https://www.nrcs.usda.gov/> and type FOTG in the search field.

USDA is an equal opportunity provider, employer, and lender.

- Leach fields for septic systems.

CRITERIA

General Criteria Applicable to All Purposes

Laws and Regulations. Plan, design, and construct the groundwater recharge basin or trench to meet all federal, state and local laws and regulations.

Water Availability. The producer shall ensure that all rights have been secured as needed, for water that will be impounded and infiltrated as a result of this practice.

Unless a mitigation plan is submitted and accepted as required by the permitting agencies, onsite or offsite diversion of flood flows intended for recharge as part of the project, shall not significantly degrade habitat quality or adversely affect aquatic and riparian species in the watershed or downstream.

Determine the volume of water available for infiltration, the anticipated rate of delivery, and the projected delivery schedule. If the planned water source includes stormwater runoff or unregulated streamflow, estimate water availability based on a hydrologic evaluation of the contributing watershed, and the capacity of the planned or existing collection and conveyance network.

Water in the facility must draw down sufficiently to accommodate the next planned delivery or design stormwater runoff event.

Siting Criteria. Groundwater separation shall be at least 10 feet from the basin or trench invert to the highest expected water table.

For recharge systems where infiltration through the existing surficial soil profile, to a 60 inches maximum depth is planned, the average field saturated hydraulic conductivity across the footprint shall not be less than one foot per day. Where data is unavailable, measure and evaluate field saturated hydraulic conductivity (K_{fs}) of unsaturated soils across the footprint of the proposed site. Use field methods that are suitable for the texture, soil profile (uniform or layered), and approximate hydraulic conductivity range expected (ASTM D5126). Note that infiltrometer tests do not directly measure field-saturated hydraulic conductivity; infiltration data can be fitted to empirical models such as those developed by Green and Ampt and Philip (ASTM D5126).

Where hardpans or other relatively impermeable soil horizons impede infiltration at an otherwise suitable recharge site, recharge basin design may include excavating or otherwise disrupting the limiting horizon(s) to improve recharge.

Site Investigation Plan and Hydrogeologic Investigation. A Site Investigation Plan (SIP) shall be developed for the inundated area based on a hydrogeologic investigation that characterizes the potential for water that is applied to reach the appropriate aquifer.

Water Quality and Sedimentation. Pretreat the water prior to entering the basin or trench footprint as needed, to reduce sediment, nutrients, pesticides, salts, chemical pollutants, bacteria, algae, and other contaminants that could: degrade groundwater quality beyond acceptable/allowed levels; reduce infiltration rates by one order of magnitude or more for the first three years of operation; or reduce the physical capacity of the basin or trench by 25 percent or more during the first three years of operation.

Sample and test the water source(s) if published data is inadequate; if it is required by permitting agencies; or as part of a local or areawide groundwater management plan.

Potentially feasible pretreatment alternatives include Conservation Practice Standards (CPSs) Water and Sediment Control Basin (Code 638), Sediment Basin (Code 350), Denitrifying Bioreactor (Code 605), Filter Strip (Code 393), Grassed Waterway (Code 412), and Constructed Wetland (Code 656). Approved coagulants may be used where needed to reduce settling basin size or detention time.

Water Control. Control flows into and out of the infiltration basin or trench to prevent flows from exceeding design capacity; keep water deemed unsuitable for recharge from entering the infiltration facility; allow for pretreatment of water entering the facility; and to allow the basin or trench to dry out for maintenance and repairs. Use CPS Structure for Water Control (Code 587) as appropriate for flow control measures.

Inlet structures must not cause erosion that could clog the basin or trench bottom, threaten structural integrity, or impact other land uses.

Safety: Design measures necessary to prevent serious injury or loss of life in accordance with requirements in NRCS NEM, Part 503 Safety. Provide warning signs, fences, ropes, and other devices as appropriate, to ensure the safety of humans and livestock.

Instrumentation and Monitoring: Install observation wells near the recharge footprint as needed, to monitor infiltration rates and groundwater levels, and to sample for contaminants and other chemical constituents, as required by the state or local permitting agencies, or as part of a local or areawide groundwater management plan. Design and install the wells using criteria in ASTM D5092, state well standards, and in keeping with local requirements. Existing wells located nearby that are screened within the same unconfined aquifer that is targeted for recharge may also be used.

Where required by law or included as part of a the local- or areawide groundwater management plan, install flowmeters, weirs, or other flow measurement devices at both the inlet and outlet of the recharge facility. Follow criteria in CPS Structure for Water Control (Code 587).

Follow criteria in CPS Pond (Code 378) for any excavated or embankment recharge structure.

Additional Criteria Applicable to Infiltration Structures Configured as Trenches

Infiltration trenches that also provide water conveyance shall be designed as open channels. Design open channel infiltration trenches following criteria in the CPS for Open Channel (Code 582).

Design the trench inlet and outlet water control structures to provide the required capacity and hydraulic retention time; control the upstream water elevation; and provide safe bypass of flows in excess of the design capacity. Use the criteria in CPS Structure for Water Control (Code 587), for the design.

CONSIDERATIONS

Clogging can occur in response to deposition and accumulation of suspended solids including sediment, algae, and sludge; formation of biofilms and biomass on and in the soil; precipitation of calcium carbonate and other salts on and in the soil; and formation of gases within the soil that may block pores and reduce hydraulic conductivity (Bouwer, 2002).

The assumed infiltration rate should include the clogging effect of fine-grained sediment anticipated for a single design storm or delivery.

Ideally, recharge facilities should fully drain within 24 to 48 hours after being inundated. This will allow avoidance of mosquito breeding, indication of issues caused by clogging, soil compaction, high water table. Also, microbiological decomposition can be impeded if soils are unable to dry out and anaerobic conditions exist between storm events.

The rate at which the impoundment empties can be modified by adjusting the dimensions of the wetted area of the basin or trench.

Because of the need for regular drying and periodic cleaning of infiltration basins, hydraulic capacities are best expressed in long-term average infiltration rates (hydraulic loading rates) that take into account dry or "down" time (Bouwer, 2002; EWRI/ASCE, 2001).

Multi-basin recharge projects should be designed so that each basin is hydraulically independent and can be operated according to its best schedule (Bouwer, 2002; EWRI/ASCE, 2001).

The attenuation potential of the soils is commonly greater than that of the underlying vadose zone materials; consider the increased potential for groundwater contamination where excavation reduces the soil depth through which the recharging water would pass.

Recharge water quality evaluations should consider seasonal variations and long-term trends caused by varying land uses and watershed hydrology, rather than relying solely on average values which are likely to mask the impacts of single events or temporally variable conditions on water quality (EWRI/ASCE, 2001).

Coordinate with the local Mosquito and Vector Control District to ensure compliance with mosquito abatement Best Management Practices (BMPs).

Consider the possible impacts of infiltration basins or trenches on stream flows in nearby drainages; recharge near a stream channel could potentially cause a losing stream to periodically or even permanently shift to a gaining stream, which would indicate that a portion of the recharged water is reemerging as surface flow.

PLANS AND SPECIFICATIONS

Plans and specifications shall be in keeping with this standard and shall describe the requirements for applying the practice to achieve its intended purpose.

The construction plans shall include all the necessary information, views, and requirements required to construct the structure such as:

- A plan view map showing the layout of the recharge basin or trench and appurtenant features, including elevations and the recharge footprint
- Typical profiles and cross sections of the recharge basin or trench and appurtenant features as needed
- Structural drawings adequate to describe the construction requirements
- Requirements for vegetative establishment or mulching, as needed
- Material, construction, and installation requirements for all safety features

OPERATION AND MAINTENANCE

Develop an operation and maintenance plan that is consistent with the purposes of this practice and the design life of the infiltration basin or trench. Include the following provisions:

- Maintain access to the facility for regular maintenance activities.
- Inspect annually, for signs of wetness or damage to structures, standing water, trash and debris, sediment accumulation, slope stability, standing water, and material buildup. Remove trash and debris and dispose of properly.
- Inspect pretreatment devices and overflow structures for damage and sediment buildup and repair or clean out as needed, including any manufacturer recommendations.
- Monitor the rate of surface water decline in infiltration basins and trenches following major recharge events to maintain infiltration rates.
- Measure and record water levels in observation wells approximately three days following a recharge event. Submit data as appropriate to the local groundwater monitoring entity as required or as part of a local- or area-wide groundwater management plan.
- Basins and trenches should be emptied and dried at least annually, to allow accumulations of fine-grained sediment and organics to decompose, crack, and curl. If the clogging is predominantly organic, an extended drying period may be needed (Bouwer, 2002).

- Mechanically or manually remove surface crusts from the recharge footprint when accumulated sediment reduces original infiltration rate by 25-50 percent, and properly dispose or stockpile the excavated material. Excavated material may not be used to augment the embankment. After removal of the material, the surface should be disturbed using tillage to break up any crusting, and then smoothed and lightly compacted to prevent the migration of fine particles down into the profile on first flooding.
- Trenches with filter fabric should be inspected for sediment deposits by removing a small section of the top layer. If inspection indicates that the trench is partially or completely clogged, it should be restored to its design condition. Replace first layer of aggregate and filter fabric if clogging appears only to be at the surface.
- Repair undercut and eroded areas at inflow and outflow structures. Seed or sod as needed to restore ground cover.

REFERENCES

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- ASTM D4043. Standard Guide for Selection of Aquifer Test Method in Determining Hydraulic Properties by Well Techniques. ASTM International, West Conshohocken, PA. www.astm.org.
- ASTM D4050. Standard Test Method for (Field Procedure) for Withdrawal and Injection Well Testing for Determining Hydraulic Properties of Aquifer Systems. ASTM International, West Conshohocken, PA. www.astm.org.
- ASTM D5092. Standard Practice for Design and Installation of Groundwater Monitoring Wells. ASTM International, West Conshohocken, PA. www.astm.org.
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- ASTM D6391. Standard Test Method for Field Measurement of Hydraulic Conductivity Using Borehole Infiltration. ASTM International, West Conshohocken, PA. www.astm.org.
- ASTM D6724. Standard Guide for Installation of Direct Push Groundwater Monitoring Wells. ASTM International, West Conshohocken, PA. www.astm.org.
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USDA NRCS. February 2010(b). National Engineering Handbook (Title 210), Geology (Part 631), Groundwater Investigations (Chapter 31). Amendment 34. Washington, D.C. 43 p. <https://directives.sc.egov.usda.gov/>.

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UNDER EVALUATION



Natural Resources Conservation Service
CONSERVATION PRACTICE STANDARD
ON FARM RECHARGE

CODE 817

(ac)

DEFINITION

The periodic application of surface or stormwater to cropland with connectivity to an unconfined aquifer.

PURPOSE

This practice is used to accomplish one or more of the following purposes—

- To recharge a specific aquifer to reduce the risk of natural resource degradation, or limitation to land use caused by groundwater depletion.

CONDITIONS WHERE PRACTICE APPLIES

This standard applies where the following conditions occur:

- A water conveyance system, including all the necessary on-farm structures for water control and distribution, either exists or can be installed under this practice
- nutrient and pest management practices have been historically applied to the extent that groundwater quality will not be reduced when recharge occurs.
- An adequate supply of water is available for recharge, either as stormwater runoff or surface water deliveries included as part of a local- or areawide groundwater management plan.
- The site is underlain by soils and vadose zone materials with sufficiently high vertical and horizontal hydraulic conductivity, and connectivity to an unconfined aquifer with adequate transmissivity and groundwater storage capacity.
- Recharge can occur without unacceptable levels of groundwater quality degradation, and without elevating subsurface water levels that could negatively impact onsite- or nearby land uses or sensitive habitats.
- Crops grown on lands within the recharge footprint can withstand the effects of periodic inundation and saturated conditions throughout its entire root zone, without reducing plant productivity and health to unacceptable levels.

This standard does not apply to:

- Dedicated basins or channels where the recharge footprint is used exclusively for groundwater recharge.
- Stormwater management systems or other drainage structures that incidentally recharge groundwater.
- Groundwater recharge to support desired land use goals or ecological processes on rangeland or non-irrigated pasture.

CRITERIA

General Criteria Applicable to All Purposes

Apply this practice as an integral part of an overall system that balances the needs and capabilities of the agricultural operation, with local- and areawide groundwater management goals.

Laws and Regulations. Plan, design, and construct this practice to meet all federal, state and local laws and regulations.

Water Availability. The producer shall ensure that all rights have been secured as needed, for water that will be applied and infiltrated as a result of this practice.

Unless a mitigation plan is submitted and accepted as required by the permitting agencies, onsite or offsite diversion of flood flows intended for recharge as part of the project, shall not degrade habitat quality or adversely affect aquatic and riparian species in the watershed or downstream.

Determine the volume of water available for infiltration, the anticipated rate of delivery, and the projected delivery schedule. If the planned water source includes stormwater runoff or unregulated streamflow, estimate water availability based on a hydrologic evaluation of the contributing watershed, and the capacity of the planned or existing collection and conveyance network.

Water in the recharge footprint must infiltrate sufficiently to accommodate the next planned delivery, significant runoff event, or scheduled resumption of agricultural operations.

Siting Criteria. The highest expected water table should be at least 5 feet below the surface of the recharge footprint.

Rates of surface infiltration and deep percolation must be sufficiently high to be able to transmit water beyond the root zone without adversely impacting crop yield. Determine the saturated hydraulic conductivity (Kfs) of unsaturated soils across the footprint of the proposed site. If data is not available, use field methods that are suitable for the texture, soil profile (uniform or layered), and approximate hydraulic conductivity range expected (ASTM D5126). Note that infiltrometer tests do not directly measure field-saturated hydraulic conductivity; infiltration data can be fitted to empirical models such as those developed by Green and Ampt and Philip (ASTM D5126).

Site Investigation Plan and Hydrogeologic Investigation. A Site Investigation Plan (SIP) shall be developed for the inundated area based on a hydrogeologic investigation that characterizes the potential for water that is applied to reach the appropriate aquifer.

On-Farm Conveyance and Water Control. All structures required for water conveyance and control necessary to maximum recharge shall be in- place such as: measuring devices, diversion boxes, checks, turnouts, pipelines, ditches, valves, pumps, and gates. Design the physical components of the System for water conveyance and control in accordance with all or portions of applicable NRCS Conservation Practice Standards (CPSs), including, but not limited to:

- Irrigation Pipeline (Code 430)
- Irrigation Canal or Lateral (Code 320)
- Dike (Code 356)
- Diversion (Code 362)
- Irrigation Field Ditch (Code 388)
- Structure for Water Control (Code 587)
- Pumping Plant (Code 533)
- Surface Drain, Field Ditch (Code 607)

Where applicable, follow criteria for aboveground, multi-outlet distribution pipelines set forth in CPS Irrigation System, Surface and Subsurface (Code 443).

Grade the recharge footprint as needed to ensure uniform distribution of the water to be infiltrated, using criteria in the CPS for Irrigation Land Leveling (Code 464) or Land Smoothing (Code 466).

Control flows into and out of the recharge footprint to prevent flows from exceeding design capacity; keep water deemed unsuitable for recharge from entering the recharge area; allow for pretreatment of water entering the facility; and allow the recharge footprint to dry out sufficiently for maintenance and scheduled resumption of agricultural operations. Use CPS Structure for Water Control (Code 587), as appropriate for flow control measures.

Modify the existing drainage system as needed, to accommodate planned recharge.

All structures and water delivery components shall be able to convey the expected maximum flow and provide adequate capacity and freeboard.

Erosion Control. Application of this practice shall not result in soil erosion that creates a resource concern. Provide nonerosive gradients on all unlined ditches. If water is conveyed on slopes steep enough to cause excessive flow velocities, install structural erosion control measures such as pipe drops or chutes. Inlet structures must not cause erosion that could clog or impact other uses within the recharge footprint or threaten the integrity of nearby roads or structures.

If permanent erosion control measures cannot be implemented in a timely manner, use appropriate temporary measures to control erosion. During and after construction, use erosion and sediment control measures to minimize off-site damages.

Water Quality and Sedimentation. Pretreat the water prior to entering the recharge footprint as needed, to reduce sediment, nutrients, pesticides, salts, chemical pollutants, bacteria, algae and other contaminants that could degrade groundwater quality beyond allowed levels, or reduce infiltration rates by one order of magnitude or more for the first three years of operation.

Potentially feasible pretreatment alternatives include, but are not limited to:

- Water and Sediment Control Basin (Code 638)
- Sediment Basin (Code 350)
- Denitrifying Bioreactor (Code 605)
- Filter Strip (Code 393)
- Grassed Waterway (Code 412)
- Constructed Wetland (Code 656)
- Conservation Cover (Code 327)
- Cover Crop (Code 340)
- Field Border (Code 386)
- Residue and Tillage Management, No Till (Code 329)-CPS-4
- Residue and Tillage Management, Reduced Till (Code 345)

Gypsum may be applied where needed to improve infiltration; follow criteria set forth in CPS Amending Soil Properties with Gypsum Products (Code 333).

Recharge sites must be assessed for nutrient and pesticide management and leaching hazard in accordance with criteria set forth in:

- Pest Management Conservation System (Code 595)
- Nutrient Management (Code 590)

Safety: Design measures necessary to prevent serious injury or loss of life in accordance with requirements of NRCS National Engineering Manual (NEM), Part 503, Safety.

Instrumentation and Monitoring: Install Monitoring Wells (Code 353) within or near the recharge footprint as needed, to monitor infiltration rates and groundwater levels, and to sample for contaminants and other chemical constituents, as required by the state or local permitting agencies, or as part of a local or regional groundwater management plan. Design and install the wells using criteria in ASTM D5092, state well standards, and in keeping with local requirements. Existing wells located nearby that are screened within the same unconfined aquifer that is targeted for recharge may also be used.

Where required by law or included as part of a local or areawide groundwater management plan, install flowmeters, weirs, or other flow measurement devices at both the inlet and outlet of the recharge area. Follow criteria in CPS Structure for Water Control (Code 587).

CONSIDERATIONS

Many of the principles of surface water irrigation apply to design of systems. Refer to NEH Part 653, Chapter 4 (USDS NRCS, 2012) for technical information, considering that the system should be designed for uniformity, but also for high rates of deep percolation and low irrigation efficiency.

Clogging of the recharge footprint can occur in response to deposition and accumulation of suspended solids including sediment, algae, and sludge; formation of biofilms and biomass on and in the soil; precipitation of calcium carbonate and other salts on and in the soil; and formation of gases within the soil that may block pores and reduce hydraulic conductivity (Bouwer, 2002).

This clogging effect of fine-grained sediment on infiltration rates resulting from a single design storm or delivery.

Recharge water quality evaluations should consider seasonal variations and long-term trends caused by varying land uses and watershed hydrology, rather than relying solely on average values which are likely to mask the impacts of single events or temporally variable conditions on water quality (EWRI/ASCE, 2001).

Recharge facilities should fully drain within 24 to 48 hours after being inundated. This will allow avoidance of mosquito breeding, indication of issues caused by clogging, soil compaction, high water table. Also, microbiological decomposition can be impeded if soils are unable to dry out and anaerobic conditions exist between storm events.

Coordinate with the local Mosquito and Vector Control District to ensure compliance with mosquito abatement Best Management Practices (BMPs).

Consider the possible impacts of the system on stream flows in nearby drainages; recharge near a stream channel could potentially cause a losing stream to periodically or even permanently shift to a gaining stream, which would indicate that a portion of the recharged water is reemerging as surface flow.

Consider maintaining vegetation on most of the recharge footprint to reduce clogging and improve infiltration by using conservation practices that will increase soil health, increase organic matter, minimize soil compaction and manage soil moisture. Potential alternatives are Cover Crop (code 340), Conservation Cover (code 327), Residue and Tillage Management, No Till (code 329), Controlled Traffic Farming (code 334), and Residue and Tillage Management, Reduced Till (code 345).

Consider the impacts on soil health, nutrient status and root health. Prolonged flooding kills earthworms, changes soil microbial populations and nutrient chemical form, and depletes oxygen levels, which may cause root disease. Consider creating raised tree line rows on newly planted orchards so the crown of the root ball is above the flood line. Some crops, such as pear trees, are more adapted to prolonged submersion than other crops.

PLANS AND SPECIFICATIONS

Construction Plans and specifications shall be in keeping with this standard and shall describe the requirements for applying the practice to achieve its intended purpose.

The construction plans shall include all the necessary information, views, and requirements required to construct the structure such as:

- All components required for Plans and Specifications for the individual practices that together comprise the on-farm groundwater recharge system.
- A plan view map showing the layout of all components that comprise the on-farm groundwater recharge system, including elevations and the recharge footprint
- Typical profiles and cross sections of system components as needed
- Structural drawings adequate to describe the construction requirements
- Requirements for vegetative establishment or mulching, as needed

OPERATION AND MAINTENANCE

Develop an operation and maintenance plan that is consistent with the purposes of this practice and the design life of the system; maintenance is particularly critical for recharge facilities, which are prone to clogging. Include the following provisions:

- Maintain access to the cropland that is inundated for regular maintenance activities.
- Inspect the inundation area annually, for signs of wetness or damage to structures, standing water, trash and debris, sediment accumulation, slope stability, standing water, and material buildup. Remove trash and debris and dispose of properly.
- Monitor the rate of surface water decline in the recharge footprint following major recharge events to maintain infiltration rates.
- Measure and record water levels in observation wells approximately three days following a recharge event. Submit data as appropriate to the local groundwater monitoring entity or as part of a local- or area-wide groundwater management plan.
- Recharge areas should be dried at least annually, to allow accumulations of fine-grained sediment and organics to decompose, crack, and curl. If the clogging is predominantly organic, an extended drying period may be needed (Bouwer, 2002).
- Mechanically or manually remove surface crusts from the recharge footprint when accumulated sediment reduces original infiltration rate by 25-50 percent, and properly dispose or stockpile the excavated material. After removal of the clogging material, the surface should be disturbed using tillage to break up any crusting, and then smoothed and lightly compacted to prevent the migration of fine particles down into the profile on first flooding.
- Repair undercut and eroded areas at inflow and outflow structures. Seed or sod as needed to restore ground cover.

REFERENCES

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ASTM D4043. Standard Guide for Selection of Aquifer Test Method in Determining Hydraulic Properties by Well Techniques. ASTM International, West Conshohocken, PA. www.astm.org.

ASTM D4050. Standard Test Method for (Field Procedure) for Withdrawal and Injection Well Testing for Determining Hydraulic Properties of Aquifer Systems. ASTM International, West Conshohocken, PA. www.astm.org.

ASTM D5092. Standard Practice for Design and Installation of Groundwater Monitoring Wells. ASTM International, West Conshohocken, PA. www.astm.org.

ASTM D5126. Standard Guide for Comparison of Field Methods for Determining Hydraulic Conductivity in Vadose Zone. ASTM International, West Conshohocken, PA. www.astm.org.

ASTM D5753. Standard Guide for Planning and Conducting Geotechnical Borehole Geophysical Logging. ASTM International, West Conshohocken, PA. www.astm.org.

ASTM D5777. Standard Guide for Using the Seismic Refraction Method for Subsurface Investigation. ASTM International, West Conshohocken, PA. www.astm.org.

ASTM D6391. Standard Test Method for Field Measurement of Hydraulic Conductivity Using Borehole Infiltration. ASTM International, West Conshohocken, PA. www.astm.org.

ASTM D6724. Standard Guide for Installation of Direct Push Groundwater Monitoring Wells. ASTM International, West Conshohocken, PA. www.astm.org.

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USDA NRCS. Sept. 2012. National Engineering Handbook (Title 210), Irrigation (Part 623), Surface Irrigation (Chapter 4). Washington, D.C. 64 p. plus appendices. <https://directives.sc.egov.usda.gov/>.

USDA NRCS. January 2010(a). National Engineering Handbook (Title 210), Geology (Part 631), Groundwater Recharge (Chapter 33). Amendment 34. Washington, D.C. 9 p. <https://directives.sc.egov.usda.gov/>.

USDA, NRCS. February 2010(b), National Engineering Handbook (Title 210), Geology (Part 631), Groundwater Investigations (Chapter 31). Amendment 34. Washington, D.C. 43 p. <https://directives.sc.egov.usda.gov/>.

AGENDA ITEM 5d.

**FEBRUARY 15, 2022
RESOLUTION NO. 2022-04**

**RESOLUTION OF THE BOARD OF DIRECTORS,
MADERA IRRIGATION DISTRICT
APPROVING THE BUDGET AUGEMENTATION TRANSFERRING BUDGET
APPROPRIATIONS FROM THE CONSULTING EXPENSES BUDGET CODE TO
THE GROUNDWATER MANAGEMENT BUDGET CODE**

RESOLVED by the Board of Directors of the Madera Irrigation District (“District”), at a regular meeting duly called and held on February 15, 2022, at the business office of the District, 12152 Road 28 1/4, Madera, California 93637 as follows:

WHEREAS, the 2022 Madera Irrigation District Budget (the “2022 Budget”) was approved at the Board Meeting of December 15, 2021 which included \$545,000 in budget appropriations allocated to the District’s Consulting Expenses Budget Code; and

WHEREAS, the District has determined that \$100,000 of the budgeted appropriations allocated to the Consulting Expenses Budget Code are needed in the Groundwater Management Budget Code; and

WHEREAS, the District seeks to modify its 2022 Budget by reallocating the \$100,000 in budgeted appropriations presently allocated for the Consulting Expenses Budget Code to the Groundwater Management Budget Code.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of the Madera Irrigation District, that the facts contained in the recitals above are true and correct and that the Board of Directors of the Madera Irrigation District does hereby approve a budget modification reallocating \$100,000 in District budget appropriations from the Consulting Expenses Budget Code to the Groundwater Management Budget Code.

THE FOREGOING RESOLUTION WAS DULY AND REGULARLY ADOPTED by the Madera Irrigation District Board of Directors, at a regular meeting of the Board held on the 15th day of February 2022 by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

James Erickson, President

ATTEST: _____
Carl Janzen, Vice President

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Madera Irrigation District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2022-04 adopted February 15, 2022.

Andrea Kwock Sandoval, Secretary