

Thomas D. Orvis, President
Gail Altieri, Vice President
Herman Doornenbal
Linda Santos
Brad DeBoer

District 3
District 1
District 2
District 4
District 5

**MEETING OF THE BOARD OF DIRECTORS
OAKDALE IRRIGATION DISTRICT
1205 EAST F STREET, OAKDALE, CA 95361
TUESDAY, JANUARY 7, 2020 – 9:00 A.M.
AGENDA**

Agendas and Minutes are on our website at www.oakdaleirrigation.com

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

ADDITIONS OR DELETION OF AGENDA ITEMS

ACTION TO TAKE VARIOUS ITEMS OUT OF SEQUENCE

PUBLIC COMMENTS - ITEM 1

1. The Board of Directors welcomes participation in its meetings. This time is provided for the public to address the Directors of the District on matters of concern that fall within the jurisdiction of the Board that are not on the agenda.

Because matters being discussed are not on the agenda there should be no expectation of discussion or comment by the Board except to properly refer the matter for review or action as appropriate. Matters concerning District operations or responsibilities can be addressed prior to Board meetings by contacting District Management or Directors. In this manner, your concerns can be addressed expeditiously.

The Oakdale Irrigation District Board pledges to be respectful, truthful, knowledgeable, productive and unified in conducting the people's business. The Board believes in conducting its business using respectful and civil dialogue and would request that the public conduct itself in a similar fashion in their presentations. Disrespectful and threatening behavior will not be tolerated.

It is not required, but speakers may provide their name and address.

Public Comments will be limited to five minutes per speaker.

CONSENT CALENDAR - ITEMS 2 - 13

Matters listed under the consent calendar are considered routine and will be acted upon under one motion. There will be no discussion of these items unless a request is made to the Board President by a Director or member of the public. Those items will be considered at the end of the consent items.

Only properly noticed agenda matters shall be permitted for discussion.

2. Approve the **Board of Directors' Minutes of Special Meeting of December 10, 2019 and Resolution Nos. 2019-22, 2019-24, 2019-25, 2019-26 and 2019-27**
3. Approve **Oakdale Irrigation District Statement of Obligations**
4. Approve **Sponsorship Opportunities with the Oakdale Chamber of Commerce for 2020**
5. Approve **Attendance by Directors to the California Irrigation Institute Conference in Sacramento, January 27-28, 2020**
6. Approve **Rejection of Claim Submitted by Robert N. Frobose**
7. Approve **Rejection of Claim Submitted by Price Mailloux**
8. Approve **Rejection of Claim Submitted by Brady and Linda Santos**
9. Approve **Miscellaneous Rates and Charges for Special Services Including Deep Well Rental Charges**
10. Approve **Resolution Authorizing Disposal of Property no Longer Necessary for District Purposes**
11. Approve **Work Release No. 098 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services to Stake the North Dudley Pipeline Easement through APNS: 002-028-064/073/074**
12. Approve **Work Release No. 099 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services to Prepare a Plat and Legal Description for a 20' Easement on the Crum Pipeline through APN: 006-008-063**
13. Approve the **6-Month Budget and Oakdale Irrigation District Groundwater Sustainability Agency's Contribution for the Eastern San Joaquin Groundwater Association**

COMMUNICATIONS - ITEM 14

14. Oral Reports and Comments

- A. General Manager's Report on Status of OID Activities**
- B. Committee Reports**
- C. Directors' Comments/Suggestions**

CLOSED SESSION - ITEM 15

15. Closed Session to discuss the following:

- A. Government Code §54956.9(d)(4)
Determination of Whether to Initiate Litigation
One (1) Case**

OTHER ACTION – ITEM 16

16. Adjournment:

- A. The next Regular Board Meeting of the Oakdale Irrigation District Board of Directors is scheduled for Tuesday, January 21, 2020 at 9:00 a.m. in the board room at 1205 East F Street, Oakdale, CA.**
- B. The next Joint Board Meeting of the South San Joaquin and Oakdale Irrigation Districts serving the Tri-Dam Projects and Tri-Dam Authority and other joint business matters is scheduled for Thursday, January 16, 2020 at 9:00 a.m. in the board room of the Oakdale Irrigation District, 1205 East F Street, Oakdale, CA.**

Writings distributed to Board Members in connection with the open session items on this agenda are available for public inspection in the office of the Board Secretary. Any person who has a question concerning any of the agenda items may call the Administrative Assistant at (209) 840-5507.

ADA Compliance Statement: In compliance with the Americans with Disability Act, if you need special assistance to participate in this meeting, please contact the Administrative Assistant at (209) 840-5507. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting.



PUBLIC COMMENTS

No Information Included

BOARD MEETING OF JANUARY 7, 2020



AGENDA ITEMS CONSENT CALENDAR

BOARD MEETING OF JANUARY 7, 2020

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 2
APN: N/A

SUBJECT: APPROVE THE BOARD OF DIRECTOR'S MINUTES OF THE SPECIAL MEETING OF DECEMBER 10, 2019 AND DRAFT RESOLUTION NOS. 2019-22, 2019-24, 2019-25, 2019-26 AND 2019-27

RECOMMENDED ACTION: Approve the Board of Director's Minutes of the Special Meeting of December 10, 2019 and Draft Resolution Nos. 2019-22, 2019-24, 2019-25, 2019-26 and 2019-27

ATTACHMENTS:

- Draft Minutes of the Board of Directors' Special Meeting of December 10, 2019
- Draft Resolution No. 2019-22
- Draft Resolution No. 2019-24
- Draft Resolution No. 2019-25
- Draft Resolution No. 2019-26
- Draft Resolution No. 2019-27

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:

MINUTES

Oakdale, California
December 10, 2019

The Board of Directors of the Oakdale Irrigation District invited all to recite the Pledge of Allegiance and then met in Special Session at the hour of 9:00 a.m. Upon roll call, there were present:

Directors: Tom Orvis, President
Gail Altieri, Vice President
Herman Doornenbal
Linda Santos
Brad DeBoer

Staff Present: Steve Knell, General Manager/Secretary
Sharon Cisneros, Chief Financial Officer

Also Present: Fred A. Silva, General Counsel

ADDITION OR DELETION OF AGENDA ITEMS

There were no addition or deletion of agenda items.

ACTION TO TAKE VARIOUS ITEMS OUT OF SEQUENCE

There were no items taken out of sequence.

At the hour of 9:02 a.m. the Board welcomed public comment.

PUBLIC COMMENT ITEM NO. 1

Robert Frobose – Mr. Frobose stated that the November 5, 2019 Board Minutes misstates his public comment and he requested that it be corrected. He also discussed abandonment of water.

Chase Hurley who is working with several landowners on the 5-Year Water Program stated that the District has maintained their focus on this program and the growers appreciated the program. He thanked Eric Thorburn and Emily Sheldon.

There being no further public comment, public comment closed at 9:11 a.m.

PUBLIC HEARING
ITEM NO. 2

ITEM NO. 2
PUBLIC HEARING AND POSSIBLE ACTION TO APPROVE RESOLUTION ADOPTING
THE EASTERN SAN JOAQUIN SUB-BASIN GROUNDWATER SUSTAINABILITY PLAN

The General Manager Steve Knell gave some background information on the Eastern San Joaquin Sub-Basin Groundwater Sustainability Plan.

At the hour of 9:13 a.m. President Orvis opened the public hearing on the adoption of the Eastern San Joaquin Sub-Basin Groundwater Sustainability Plan.

At the hour of 9:13 a.m. the public hearing closed.

A motion was made by Director Doornenbal and seconded by Director Santos to approve the Resolution Adopting the Eastern San Joaquin Sub-Basin Groundwater Sustainability Plan and was voted by the following roll call vote:

Director Altieri	Yes
Director Doornenbal	Yes
Director Orvis	Yes
Director Santos	Yes
Director DeBoer	Yes

The motion passed by a 5-0 vote.

Director Santos requested that Item Nos. 3 and 8 be pulled from the Consent Calendar.

CONSENT CALENDAR
ITEM NOS. 4, 5, 6, 7, 9, 10, 11, 12, 13, 14

ITEM NO. 4
APPROVE THE BOARD OF DIRECTORS' MINUTES
OF THE REGULAR MEETING OF NOVEMBER 19, 2019

A motion was made by Director Altieri, seconded by Director Santos, and was unanimously supported to approve the Board of Directors' Minutes of the Regular Meeting of November 19, 2019.

ITEM NO. 5
APPROVE OAKDALE IRRIGATION
DISTRICT'S STATEMENT OF OBLIGATIONS

A motion was made by Director Altieri, seconded by Director Santos, and was unanimously supported to approve the Oakdale Irrigation District's Statement of Obligations.

ITEM NO. 6
APPROVE OID IMPROVEMENT
DISTRICT'S STATEMENT OF OBLIGATIONS

A motion was made by Director Altieri, seconded by Director Santos, and was unanimously supported to approve the Oakdale Irrigation District's Improvement District's Statement of Obligations.

ITEM NO. 7
APPROVE THE TREASURER'S REPORT FOR
THE TEN MONTHS ENDING OCTOBER 31, 2019

A motion as made by Director Altieri, seconded by Director Santos, and was unanimously supported to approve the Treasurer's Report for the ten months ending October 31, 2019.

ITEM NO. 9
APPROVE RESOLUTION ADOPTING THE OAKDALE
IRRIGATION DISTRICT'S 2020 INVESTMENT POLICY

A motion was made by Director Altieri, seconded by Director Santos, and was unanimously supported to approve the Resolution Adopting the Oakdale Irrigation District's 2020 Investment Policy.

ITEM NO. 10
APPROVE REJECTION OF CLAIM SUBMITTED
BY STATE FARM ON BEHALF OF RICKEY KELLEY

A motion was made by Director Altieri, seconded by Director Santos, and was unanimously supported to reject the claim submitted by State Farm on behalf of Rickey Kelley and forward the claim to ACWA/JPIA.

ITEM NO. 11
APPROVE RENEWAL OF MEMBERSHIP
WITH CALIFORNIA FARM WATER COALITION

A motion was made by Director Altieri, seconded by Director Santos, and was unanimously supported to approve the renewal of the membership with California Farm Water Coalition in the sum of \$4,000.

ITEM NO. 12
APPROVE REQUEST TO AUTHORIZE THE GENERAL
MANAGER TO EXECUTE PROFESSIONAL SERVICES
AGREEMENT WITH CITYWORKS / AZTECA SYSTEMS, LLC

A motion was made by Director Altieri, seconded by Director Santos, and was unanimously supported to authorize the General Manager to execute the Professional Services Agreement with Cityworks / Azteca Systems, LLC.

ITEM NO. 13
APPROVE AMENDMENT NO. 010 TO PROFESSIONAL
SERVICES AGREEMENT 2009-PSA-003 WITH CONDOR EARTH
TECHNOLOGIES, INC. FOR REVISED HOURLY RATE SCHEDULE

A motion was made by Director Altieri, seconded by Director Santos, and was unanimously supported to approve Amendment No. 010 to Professional Services Agreement 2009-PSA-003 with Condor Earth Technologies, Inc. for revised hourly rate schedule.

ITEM NO. 14
APPROVE ABANDONMENT AND QUITCLAIM OF A PORTION OF THE
RANEY PIPELINE (APN: 062-022-022 – McROY-WILBUR COMMUNITIES, INC.)

A motion was made by Director Altieri, seconded by Director Santos, and was unanimously supported to approve the Abandonment and Quitclaim of a portion of the Raney Pipeline (APN: 062-022-022 – McRoy-Wilbur Communities, Inc.)

PULLED CONSENT CALENDAR
ITEM NOS. 3, 8

ITEM NO. 3
APPROVE THE BOARD OF DIRECTORS' MINUTES OF THE
REGULAR MEETING OF NOVEMBER 5, 2019 AND RESOLUTION NO. 2019-23

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve the Board of Directors' Minutes of the Regular Meeting of November 5, 2019 and Resolution No. 2019-23 once the edits have been made to the Minutes.

ITEM NO. 8
APPROVE ASSIGNMENT
OF CAPITAL WORK ORDER NUMBERS

A motion was made by Director Santos, seconded by Director Altieri, and was unanimously supported to approve the assignment of the following Capital Work Order Numbers and acknowledge assignment for the historical record:

<u>Work Order No.</u>	<u>Facility</u>	<u>Project Description</u>	<u>Estimated Cost</u>
2019-010	Sweet Lateral	Install 612 ft. of 48" CL-A25 RGRCP pipeline, 1-Rubicon FlumeGate, and misc. appurtenances. (APNs: 229-060-05/19/20)	\$ 269,700
2019-029	Mootz Lateral	Remove and replace existng slide gate with 1-21" Fresno 20-10C slide gate. (APN: 063-029-055)	4,000
2019-030	Mootz Lateral	Remove and replace existng slide gate with 1-30" Fresno 20-10C slide gate. (APN: 063-029-055)	6,000
2019-031	Mootz Lateral	Remove and replace drop structure with 1-standard 'H' structure, 1-12" Fresno 101C slide gate, 1-5'x6' precast MBI structure, 1-21" starter coupler, 22 ft of 21" 100 PSI PIP PVC, and 1-Rubicon FlumeMeter. (APNs: 063-029-035/055/061/072)	98,400
2019-032	Town Main Pipeline	Remove float system and replace with a ToughSonic 14 ultrasonic level sensor and a GE MDS Orbit ECR radio with a 900mhz antenna and integrated into ClearSCADA. (AP{N: 064-070-040)	6,150
2019-033	Cree Pipeline	Install 1-16" Krohne Enviromag 200 Flow Meter and 15" 100 PSI PIP PVC. (APN: 010-048-047)	32,700
2019-034	Campbell Pipeline	Install 1-12" turnout equipped with 1-12" Krohne Enviromag 2000 Flow Meter, 12" 100 PSI PIP PVC pipeline, 1-12" line gate and 1-8" air vent. (APN: 229-012-028)	35,400
2019-035	Heggie Pipeline	Installation of 1-12" Krohne Enviromag 2000 Flow Meter, 12" 100 PSI PIP PVC, and 1-open air vent. (APN: 010-040-009)	31,200
2019-036	Keeley Pipeline	Install 1-30" Krohne Enviromag 2000 Flow Meter, 1-30" Rubicon SlipGate, and 30" 100 PSI PIP PVC. (APNs: 063-029-010/052)	130,200

2019-037	North Main	Removal of the existing slide gate and installation of 1-Rubicon FlumeMeter integrated into OID's ClearSCADA System. (APN: 002-065-002)	28,300
2019-038	Moulton Pipeline	Installation of 5-Rubicon SlipGates, and 2-Senix Toughsonic Remote 14 level sensors integrated into OID's ClearSCADA System. (APNS: 006-004-008/049/072/076, 006-006-050)	155,400
2019-039	Crane Pipeline	Replace existing meter with 2-Senix ToughSonic 14 ultrasonic level sensors and integrated into ClearSCADA. (APN: 062-019-002)	7,100
2019-040	Riverbank Pipeline	Installation of 1-Senix Toughsonic Remote 14 level sensor integrated into OID's ClearSCADA System.	5,400
2019-041	Cambell Lateral	Remove and replace existing slide gate with 1-18"x7' Fresno 101C slide gate. (APN: 002-013-011)	2,600
2019-042	Dillman Lateral	Remove and replace existing slide gate with 1-24"x5' Fresno 101C slide gate. (APN: 015-001-007)	3,100
			<u>\$ 815,650</u>

COMMUNICATIONS
ITEM NO. 16

A. GENERAL MANAGERS REPORT

General Manager Steve Knell reminded the Directors about the mandatory harassment training required this year. He stated that the District has scheduled a webinar for December 18, 2019, 9:00 a.m. to 11:00 a.m. at the District Office.

General Manager Steve Knell also reminded the Directors that it is open enrollment for health insurance and the Directors have until December 15, 2019 to enroll for 2020.

General Manager Steve Knell discussed the ACWA / JPIA Conference and the various sessions that he attended.

B. COMMITTEE REPORTS

There were no committee reports.

C. DIRECTORS' COMMENTS/SUGGESTIONS

Director Altieri

Director Altieri stated that to date her rain gauge shows 5.85 inches of rain. Director Altieri also wished everyone a blessed Christmas and a Happy New Year.

Director Doornenbal

Director Doornenbal discussed the ACWA / JPIA Conference.

Director Santos

Director Santos wished everyone happy holidays. Director Santos stated that it is great that we are having all of the water and hopefully building up a good snow pack. Director Santos wished everyone a Merry Christmas and a Happy New Year.

Director DeBoer

Director DeBoer discussed the ACWA / JPIA Conference and wished everyone a Merry Christmas and hoped everyone has good holidays.

Director Orvis

Director Orvis discussed the ACWA / JPIA Conference and wished everyone a Merry Christmas and a Happy New Year and stated here's to 2020.

At the hour of 10:10 a.m. the meeting adjourned to Closed Session.

CLOSED SESSION
ITEM NO. 17

- A. Government Code §54956.9(d)(2) – Anticipated Litigation
Significant Exposure to Litigation
One (1) Case**
- B. Government Code §54957(b)(1) – Personnel Matter**

At the hour of 10:48 a.m. Director Santos left Closed Session and returned at the hour of 11:04 a.m.

At the hour of 11:06 a.m. General Manager Steve Knell left Closed Session.

At the hour of 11:48 a.m. the meeting returned to open session.

Coming out of Closed Session, Director Orvis stated that there was no reportable action.

ACTION CALENDAR
ITEM NO. 15

ITEM NO. 15
REVIEW AND TAKE POSSIBLE ACTION FOLLOWING CLOSED
SESSION TO APPROVE ADOPTION OF RESOLUTION BY
THE BOARD OF DIRECTORS OF THE OAKDALE IRRIGATION
DISTRICT REGARDING THE CENSURE OF DIRECTOR LINDA SANTOS

A motion was made by Director DeBoer and seconded by Director Doornenbal to approve the Adoption of the Resolution by the Board of Directors of the Oakdale Irrigation District Regarding the Censure of Director Linda Santos, and was voted by the following roll call vote:

Director Altieri	Abstain
Director Doornenbal	Yes
Director Orvis	Yes
Director Santos	No
Director DeBoer	Yes

The motion passed by a vote of 3-1, with one abstention.

OTHER ACTION
ITEM NO. 18

At the hour of 12:24 p.m. the Board meeting was adjourned. The next Regular Board Meeting of the **Oakdale Irrigation District Board of Directors** is scheduled for **Tuesday, January 7, 2020 at 9:00 a.m.** in the board room at 1205 East F Street, Oakdale, CA.

The next Joint Board Meeting of the **South San Joaquin and Oakdale Irrigation Districts** serving the **Tri-Dam Projects** and **Tri-Dam Authority** and other joint business matters is scheduled for **Thursday, December 19, 2019 at 9:00 a.m.** in the board room of the South San Joaquin Irrigation District, 11011 East Highway 120 Street, Manteca, CA.

Thomas D. Orvis, President

Attest:

Steve Knell, P.E., Secretary

**OAKDALE IRRIGATION DISTRICT
RESOLUTION NO. 2019-22**

**RESOLUTION BY THE BOARD OF DIRECTORS OF
THE OAKDALE IRRIGATION DISTRICT
REGARDING THE CENSURE OF DIRECTOR LINDA SANTOS**

WHEREAS, on June 11, 2018, all Directors were provided with a memorandum from the General Counsel that explained the rights of the District's employees, including the General Manager, to be disciplined, reprimanded, and have their performance evaluations conducted in closed session.

WHEREAS, at the December 11, 2018 Board meeting, during open session Director Santos made disparaging comments regarding Steve Knell's performance as General Manager and called into question his honesty and integrity in violation of the Brown Act and Steve Knell's Employment Agreement.

WHEREAS, at the January 15, 2019 meeting, on the topic of providing out-of-district water, Water Counsel and the General Manager provided their professional opinions regarding how to move forward on the subject in light of the recent Appellate Court decision in the OGA v. OID case. After the presentation and after public comment, Director Santos, in open session, referred to the opinions of Water Counsel and the General Manager as "bovine excrement."

WHEREAS, on June 25, 2019 Director Santos sent an email to Steve Knell and copied President Tom Orvis; General Counsel Fred Silva; and a member of the public, Robert Frobose. The email was sent in violation of the Brown Act and Steve Knell's Employment Agreement and contained information that should not have been disclosed to a member of the public.

NOW, THEREFORE, BE IT RESOLVED that:

1. The Board of Directors of the Oakdale Irrigation District does not approve of or condone the actions of Director Santos' statements made on December 11, 2018, January 15, 2019, nor the contents of the email on June 25, 2019.
2. The Board of Directors believes the General Manager and the District's management team are accomplished, professional, honest, knowledgeable and diligent in carrying out the Board's policies and appreciate their service to the District.
3. The Board of Directors urges Director Santos to adhere to the District's Board Guidelines Policy and to conduct herself in a professional manner when dealing with the District's staff.
4. No individual Board members shall give orders or directions to the General Manager or any staff member, either publicly or privately, but may make

suggestions and recommendations to the General Manager or the President of the Board. Only a majority of the Board can direct the General Manager.

5. The Board of Directors hereby notifies Director Santos that any violations of the District's policies, the General Manager's Employment Agreement, the Brown Act, or any California statutes will result in this Board taking further action as it may deem appropriate.

Upon motion of Director DeBoer, seconded by Director Doornenbal, and duly submitted to the Board for its consideration, the above titled resolution was adopted this 10th day of December 2019 by the following roll call vote:

Director Altieri	Abstain
Director Doornenbal	Yes
Director Orvis	Yes
Director Santos	No
Director DeBoer	Yes

The motion passed by a vote of 3-1, with one abstention.

OAKDALE IRRIGATION DISTRICT

Thomas D. Orvis President
Board of Directors

Steve Knell, P.E.
General Manager / Secretary

**OAKDALE IRRIGATION DISTRICT
RESOLUTION NO. 2019- 24**

**RESOLUTION ADOPTING THE EASTERN SAN JOAQUIN GROUNDWATER
SUSTAINABILITY PLAN**

WHEREAS, in August 2014, the California Legislature passed, and in September 2014 the Governor signed, legislation creating the Sustainable Groundwater Management Act (“SGMA”) “to provide local groundwater sustainability agencies with the authority and technical and financial assistance necessary to sustainably manage groundwater” (Wat. Code, § 10720, (d)); and

WHEREAS, SGMA requires sustainable management through the development of groundwater sustainability plans (“GSPs”), which can be a single plan developed by one or more groundwater sustainability agency (“GSA”) or multiple coordinated plans within a basin or sub-basin (Wat. Code, § 10727); and

WHEREAS, SGMA requires a GSA manage groundwater in all basins designated by the Department of Water Resources (“DWR”) as a medium or high priority, including the Eastern San Joaquin Sub-basin (designated basin number 5-22.01); and

WHEREAS, the Oakdale Irrigation District GSA was formed as a GSA on June 19, 2017 for the purposes of sustainably managing groundwater in the Eastern San Joaquin Sub-basin, within its jurisdictional boundaries, pursuant to the requirements of SGMA; and

WHEREAS, the Oakdale Irrigation District GSA (OID GSA) has the authority to draft, adopt, and implement a GSP (Wat. Code, § 10725 *et seq.*); and

WHEREAS, the OID GSA is a member of the Eastern San Joaquin Groundwater Authority (“GWA”) formed for the purpose of developing a GSP and coordinating sustainable groundwater management in the Eastern San Joaquin Sub-basin (Wat. Code, § 10723.6(i)); and

WHEREAS, the GWA submitted an Initial Notification to DWR on behalf of its members to jointly develop a GSP for the Eastern San Joaquin Sub-basin on February 8, 2017; and

WHEREAS, the OID GSA has coordinated with the GWA and all other GSAs in the Eastern San Joaquin Sub-basin to draft a single GSP for its members; and

WHEREAS, on behalf of its members the GWA developed the draft Eastern San Joaquin GSP (“ESJ GSP”) and released the draft ESJ GSP for public comment on July 10, 2019; and

WHEREAS, the GWA reviewed and responded to comments on the ESJ GSP on behalf of its members; and

WHEREAS, on August 16, 2019, the GWA released the Notice of Intent on behalf of its members pursuant to Water Code section 10728.4; and

WHEREAS, the GWA released the final ESJ GSP on November 5, 2019, which is incorporated in its entirety by reference hereto this Resolution; and

WHEREAS, on November 13, 2019 the GWA recommended each of its members adopt the final ESJ GSP for their respective jurisdiction.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the OID GSA finds as follows:

1. OID GSA hereby approves and adopts the final ESJ GSP as incorporated in its entirety by reference hereto this Resolution.
2. OID GSA authorizes the GWA, its consultants, and the Plan Manager to take such other actions as may be reasonably necessary to submit the ESJ GSP to DWR by January 31, 2020, and implement the purpose of this Resolution.

Upon Motion of Director Doornenbal, seconded by Director Santos and duly submitted to the Board for its consideration, the above-titled Resolution was adopted this 10th day of December, 2019, by the following roll call vote:

Director Altieri	Yes
Director Doornenbal	Yes
Director Orvis	Yes
Director Santos	Yes
Director DeBoer	Yes

OAKDALE IRRIGATION DISTRICT

Thomas D. Orvis, President
Board of Directors

Steve Knell, P.E.
General Manager/Secretary

**OAKDALE IRRIGATION DISTRICT
RESOLUTION NO. 2019-25**

2020 INVESTMENT POLICY

WHEREAS, the Board of Directors of the Oakdale Irrigation District (“District”) may invest surplus monies not required for the immediate necessities of the District in accordance with the provisions of the California Government Code (“CGC”) sections 5921 and 53600 et seq.; and

WHEREAS, the Treasurer of the District may annually prepare and submit a statement of investment policy and such policy, and any changes thereto, shall be considered by the Board of Directors at a public meeting (CGC §53646 (a)(2)).

WHEREAS, the Board of Directors approves the revisions to the 2020 Investment Policy in adherence with recent California Government Code changes; delegate the full authority to invest and reinvest District funds, pursuant to California Government Code Section 53607 to the Treasurer under the supervision of the Finance Committee; and approves the Finance Committee’s direction allowing the Treasurer to invest District funds in investments other than the Local Agency Investment Fund (LAIF) as directed in prior years.

NOW, THEREFORE, BE IT RESOLVED that this Resolution rescinds all previously adopted Investment Policies and supersedes any other previously adopted resolutions.

Upon Motion of Director Altieri, seconded by Director Santos, and duly submitted to the Board for its consideration, the above-titled Resolution was adopted this 10th day of December 2019.

OAKDALE IRRIGATION DISTRICT

Thomas D. Orvis, President
Board of Directors

Steve Knell, P.E.
General Manager/Secretary

**OAKDALE IRRIGATION DISTRICT
RESOLUTION NO. 2019-26**

**ABANDONMENT OF A PORTION OF A DISTRICT FACILITY
RANEY PIPELINE**

APN: 062-022-022

WHEREAS, a portion of the Oakdale Irrigation District facility known as the Raney Pipeline, located within the Southwest quarter of Section 30, Township 2 South, Range 10 East, Mount Diablo Base and Meridian in the unincorporated area of Stanislaus County, crosses the above-noted parcel; and

WHEREAS, the Raney Pipeline is no longer in use on the parcel noted above, and being that the City of Riverbank is detached from the Oakdale Irrigation District and ineligible to receive irrigation water, that portion of the Raney Pipeline has been reviewed by the Water Operations Department and determined to be operationally unnecessary; and

WHEREAS, Oakdale Irrigation District has no plan to expand or modify the current use of the Raney Pipeline, has no need to maintain said facility through the parcel noted above, excepting therefrom that section 15 feet north of the pipeline centerline as it lies on the eastern parcels, and the abandonment of that portion of said facility will not be detrimental to the irrigation operations of the Oakdale Irrigation District.

NOW, THEREFORE BE IT RESOLVED, that we find the abandonment of a portion of the Raney Pipeline as herein described and as shown on the Project Site Map attached hereto as Exhibit "A" is appropriate and be adopted.

Upon motion of Director Altieri, seconded by Director Santos, and duly submitted to the Board for its consideration, the above-titled resolution was adopted this tenth day of December, 2019.

OAKDALE IRRIGATION DISTRICT

Thomas D. Orvis, President
Board of Directors

Steve Knell, P.E.,
General Manager/Secretary

**OAKDALE IRRIGATION DISTRICT
RESOLUTION NO. 2019-27**

**AUTHORIZING QUITCLAIM DEED TO
McROY-WILBUR COMMUNITIES INC.**

APN: 062-022-022

WHEREAS, a portion of the Oakdale Irrigation District facility known as the Raney Pipeline, located within the Southwest quarter of Section 30, Township 2 South, Range 10 East, Mount Diablo Base and Meridian in the unincorporated area of Stanislaus County, crosses the above-noted parcel; and

WHEREAS, the Raney Pipeline is no longer in use on the parcel noted above, and being that the City of Riverbank is detached from the Oakdale Irrigation District and ineligible to receive irrigation water, that portion of the Raney Pipeline has been reviewed by the Water Operations Department and determined to be operationally unnecessary; and

WHEREAS, Oakdale Irrigation District has no plan to expand or modify the current use of the Raney Lateral, has no need to maintain said facility through the above-noted parcel, and the abandonment of that portion of said facility will not be detrimental to the irrigation operations of the Oakdale Irrigation District.

NOW THEREFORE BE IT RESOLVED, that any interest in that portion of the Raney Pipeline and its associated secondary easement across the parcel noted above, excepting therefrom that section 15 feet north of the pipeline centerline as it lies on the eastern parcels, be quitclaimed to the titled owner of said property, and that said Quitclaim in its entirety is incorporated herein by reference to this Resolution.

Upon Motion of Director Altieri, seconded by Director Santos, and duly submitted to the Board for its consideration, the above-titled Resolution was adopted this tenth day of December, 2019.

OAKDALE IRRIGATION DISTRICT

Thomas D. Orvis, President
Board of Directors

Steve Knell, P.E.,
General Manager/Secretary

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 3
APN: N/A

SUBJECT: APPROVE OAKDALE IRRIGATION DISTRICT'S STATEMENT OF OBLIGATIONS

RECOMMENDED ACTION: Approve Oakdale Irrigation District's Statement of Obligations

TOP TEN OBLIGATIONS

<u>Vendor</u>	<u>Purpose</u>	<u>Amount</u>
IRS	FICA, Medicare, 941 Withholding	\$69,913.41
OID Improvement Districts	Nov. 2019 Collections Reimbursement	69,593.73
Kaiser Foundation Health Plan Inc.	Health Insurance - January	57,718.58
Target Specialty Products	Pest Control Supplies	46,504.42
Sutter Health Plus	Health Insurance - January	43,038.15
Condor Earth Technologies, Inc.	WR #017, WR #022, WR #023	50,891.57
Rinker Materials	30", 48" and 72" Pipe	50,006.39
CalPERS	Retirement Contribution	30,136.35
Store Master Funding VII, LLC	DSO Office Lease – Jan.-Dec. 2020	29,983.50
Dennis Wing Trucking	Haul Dirt	17,779.00
	Sub Total Top Ten:	\$465,565.10
	Other Obligations:	137,463.92
	Total Obligations:	\$603,029.02

FISCAL IMPACT: \$603,029.02

ATTACHMENTS:

- Statement of Obligations – Accounts Payable

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:

OAKDALE IRRIGATION DISTRICT

**STATEMENT
OF
OBLIGATIONS**

January 7, 2020

Accounts Payable
Check Register - January 7, 2020



Oakdale Irrigation District
1205 East F Street
Oakdale, CA 95361

Check No	Check Date	Vendor Name	Amount	Description
26847	12/16/2019	Accela, Inc. #774375	\$1,073.25	Springbrook Training
26848	12/16/2019	Ace Hardware	\$330.22	PVC Pipe, Surge Protector, Chisels, Brace, Conduit
26849	12/16/2019	ACWA-JPIA	\$9,460.33	Dental/Vision Insurance - January
26850	12/16/2019	Allied Concrete Pumping, LLC	\$5,408.76	Concrete Pumping Services
26851	12/16/2019	Allied Concrete and Supply Co., Inc.	\$7,853.30	Concrete
26852	12/16/2019	Amazon	\$3,922.32	Gloves, Wire Glands, Power Plug, Cables
26853	12/16/2019	Amazon Web Services, Inc.	\$20.41	Storage - November
26854	12/16/2019	App Agency Inc.	\$30.00	Hosting - oidwaterresources.org
26855	12/16/2019	Bell, Luke	\$576.00	Health and Wellness Reimbursement - Jan. - Dec.
26856	12/16/2019	Bissell-Vargas, Kristy	\$30.00	Health & Wellness Reimbursement - December
26857	12/16/2019	Bobcat Central, Inc.	\$42.75	Elbow, Grommet, Hose, Bushing, Plugs
26858	12/16/2019	Boutin Jones, Inc.	\$833.00	Attorney Fees - November
26859	12/16/2019	Brichetto, John	\$10.00	Grant of Easement - APN: 006-003-042
26860	12/16/2019	Bukhari, Kim	\$432.00	Health & Wellness Reimbursement - Apr. - Dec.
26861	12/16/2019	California State Disbursement Unit	\$377.99	Levy
26862	12/16/2019	Cal Poly Corporation	\$360.00	Flow Measurement & Canal Operation Training Registration
26863	12/16/2019	Casey Moving Systems Records Management	\$96.00	Shredding - November
26864	12/16/2019	Central Valley Ag Grinding, Inc.	\$45.00	Waste Disposal - November
26865	12/16/2019	Chavolla, Juan	\$239.88	Health & Wellness Reimbursement - Jan. - Dec.
26866	12/16/2019	Chicago Title Co.	\$30.30	Refund - APN: 010-005-050
26867	12/16/2019	Chicago Title Co.	\$5.77	Refund - APN: 010-017-041
26868	12/16/2019	City of Modesto	\$14,665.50	Groundwater Cost Sharing
26869	12/16/2019	City of Oakdale Utilites	\$615.67	Water/Sewer - 10/7/19-11/12/19
26870	12/16/2019	Coffee Break Service, Inc.	\$201.00	Coffee Service
26871	12/16/2019	Comcast Business	\$325.93	Office Phone Charges - December
26872	12/16/2019	Condor Earth Technologies, Inc.	\$42,415.69	WR #017, WR #022, WR #023
26873	12/16/2019	CoreLogic Solutions, LLC	\$275.00	Real Quest - November
26874	12/16/2019	Custom Fire Protection	\$84.21	Spring Brackets
26875	12/16/2019	Delta Truck Center	\$228.48	Filters
26876	12/16/2019	Denair Lumber Company, Inc.	\$2,226.40	Lumber, Screws
26877	12/16/2019	Dennis Wing Trucking	\$17,779.00	Haul Dirt - November
26878	12/16/2019	Digi-Key Corporation	\$53.62	Connection Housing Tabs, Crimping Tool, Sockets
26879	12/16/2019	Far West Laboratories, Inc.	\$785.00	Bac-T Tests, VOC Water Samples
26880	12/16/2019	Fastenal Company	\$102.51	Rotary Hammer Bits, Chalk
26881	12/16/2019	Fedak & Brown LLP	\$5,010.00	2019 Audit Services
26882	12/16/2019	Fiez, Nichole	\$533.58	Health & Wellness Reimbursement - Jan. - Dec.
26883	12/16/2019	First American Title Company	\$266.38	Refund - APN: 010-012-040
26884	12/16/2019	Fishbio Inc.	\$765.24	Honolulu Bar - October & November
26885	12/16/2019	Frasco Profiles	\$164.50	Background Checks
26886	12/16/2019	Freeman Designs	\$72.61	Cardstock, Business Cards
26887	12/16/2019	Garton Tractor, Inc.	\$992.72	Fork Pallet Kit
26888	12/16/2019	George Reed, Inc.	\$2,953.19	Crushed Rock
26889	12/16/2019	Gilton Solid Waste Management, Inc.	\$304.26	Refuse Charges - November
26890	12/16/2019	Grace Consulting	\$2,931.25	Compensation & Benefits Study
26891	12/16/2019	Grainger	\$788.71	Sweatbands, Diesel Nozzles, Fuel Hoses
26892	12/16/2019	Grover Landscape Services, Inc.	\$510.00	Monthly Landscape Maintenance - November

Accounts Payable
Check Register - January 7, 2020



Oakdale Irrigation District
1205 East F Street
Oakdale, CA 95361

Check No	Check Date	Vendor Name	Amount	Description
26893	12/16/2019	Hibdon, William and/or Maricela	\$10.00	Grant of Easement - APN: 002-010-065
26894	12/16/2019	Hilmar Lumber, Inc.	\$305.35	15" Tee
26895	12/16/2019	Hixco	\$220.00	Knee Pads
26896	12/16/2019	Jorgensen Company	\$245.20	Gas Mix
26897	12/16/2019	Kaiser Foundation Health Plan, Inc.	\$57,718.58	Health Insurance - January
26898	12/16/2019	Ketchum Jr., Castle	\$27.03	RW Mileage
26899	12/16/2019	Mission Uniform Service	\$1,162.03	Uniform Service
26900	12/16/2019	Modesto Irrigation District	\$165.21	Electricity - November
26901	12/16/2019	Morrill Industries, Inc.	\$3,638.86	30" Starter Coupler, Gasket
26902	12/16/2019	Oakdale Automotive Repair & Tire	\$1,848.49	Tires, Tire Mount/Dismount
26903	12/16/2019	Oakdale Auto Parts	\$462.11	Auto Maintenance Supplies
26904	12/16/2019	Oakdale Leader	\$156.64	GSP Public Notice
26905	12/16/2019	Oak Valley Hospital	\$265.00	Pre-Employment Exams, Medical Cards
26906	12/16/2019	Oberkamper, Marc	\$263.88	Health and Wellness Reimbursement - Jan. - Dec.
26907	12/16/2019	Occu-Med, Ltd.	\$346.50	1st Quarter Services 2020
26908	12/16/2019	Office Depot	\$1,288.88	Office Supplies
26909	12/16/2019	OID Improvement Districts	\$69,593.73	November 2019 Collection Reimbursement
26910	12/16/2019	O'Laughlin & Paris LLP	\$4,702.50	Attorney Fees - November
26911	12/16/2019	Old Republic Title Company	\$24.00	Refund - APN: 064-065-017
26912	12/16/2019	Old Republic Title Company	\$10.92	Refund - APN: 002-014-052
26913	12/16/2019	Ontel Security Services, Inc.	\$275.00	Security Monitoring - November
26914	12/16/2019	Opportunity Stanislaus	\$180.00	Workkeys Testing
26915	12/16/2019	P G & E	\$15,956.07	Electricity - November
26916	12/16/2019	Pakmail	\$15.67	Shipping Charges
26917	12/16/2019	Pape Machinery - Power Plan	\$180.00	Warranty Parts
26918	12/16/2019	Pattison, Steven	\$311.35	Productivity Enhancement Cert. Payout
26919	12/16/2019	Prado, Uriel	\$547.76	Health & Wellness Reimbursement - Jan. - Dec.
26920	12/16/2019	Fitzwater-Presley, Lori	\$443.76	Health & Wellness Reimbursement - Jan. - Dec.
26921	12/16/2019	Ray Morgan Company	\$429.41	Copier Usage - 8/22/19 - 11/21/19 & 10/24/19 - 11/23/19
26922	12/16/2019	Rinker Materials	\$37,085.38	30", 48" and 72" Pipe
26923	12/16/2019	Rubicon, Inc.	\$4,293.52	Motorola Moscad, Support
26924	12/16/2019	Run With It	\$93.20	Process Server Services
26925	12/16/2019	Senix Corporation	\$218.50	USB Setup Kit
26926	12/16/2019	Soiseth, Taylor	\$576.00	Health & Wellness Reimbursement - Jan. - Dec.
26927	12/16/2019	South San Joaquin Irrigation District	\$122.50	Attorney Fees - Tri Dam September
26928	12/16/2019	Spray & Son Janitorial, Inc.	\$2,450.00	Monthly Janitorial Service - November
26929	12/16/2019	State Water Resources Control Board	\$694.00	Annual Permit Kearney & Hirschfeld Lat. 10/1/19 - 9/30/20
26930	12/16/2019	Steves Chevrolet - Buick	\$75.21	Sensor
26931	12/16/2019	STORE Master Funding VII, LLC	\$29,983.50	DSO Office Lease - January - December 2020
26932	12/16/2019	Streamline	\$400.00	Monthly Web Fee - November
26933	12/16/2019	Sutter Health Plus	\$43,038.15	Health Insurance - January
26934	12/16/2019	Target Specialty Products	\$46,504.42	Pest Control Supplies
26935	12/16/2019	Tom's Smog and Auto Repair	\$127.00	Annual Smog Certification Tests
26936	12/16/2019	Toste, David	\$62.18	Steel-Toe Boots Reimbursement
26937	12/16/2019	TotalFunds	\$1,000.00	Postage
26938	12/16/2019	Tractor Supply Co.	\$34.66	Tire Pneumatic

Accounts Payable
 Check Register - January 7, 2020



Oakdale Irrigation District
 1205 East F Street
 Oakdale, CA 95361

Check No	Check Date	Vendor Name	Amount	Description
26939	12/16/2019	Tri-West Tractor Incorporated	\$199.78	Tooth, Flex Pins
26940	12/16/2019	Crossman, Alicia	\$1,029.33	Refund - APN: 010-032-073
26941	12/16/2019	United Rentals Northwest, Inc.	\$9,820.43	Trench Box, Pipe Puller Rentals 11/5-12/3, 11/6-12/4
26942	12/16/2019	Valley Air Conditioning & Heating	\$85.50	AC Diagnostics
26943	12/16/2019	Vella, Vince	\$86.50	Hazmat Background Check Reimbursement
26944	12/16/2019	Verizon Wireless	\$2,435.65	Cimis Station & Cell Phone Charges - November
26945	12/16/2019	Walsh, John	\$180.00	Productivity Enhancement Cert. Payout
26946	12/16/2019	W. H. Breshears, Inc.	\$7,469.75	Fuel
26947	12/16/2019	White Cap Construction Supply	\$2,052.63	Snap Ties, Epoxy, Sealant
26948	12/16/2019	Wienhoff Drug Testing, Inc.	\$850.00	Random Selection Drug Testing
1210191	12/10/2019	Employment Development Department	\$21.04	Personal Income Tax
1210192	12/10/2019	Internal Revenue Service	\$927.44	941 Withholding, FICA, Medicare
1213191	12/13/2019	California Public Employees' Retirement System	\$30,136.35	Retirement Contribution
1213192	12/13/2019	Employment Development Department	\$14,961.51	State Disability Insurance, Personal Income Tax
1213193	12/13/2019	Internal Revenue Service	\$68,985.97	941 Withholding, Medicare, FICA
1213194	12/13/2019	ICMA Retirement	\$1,173.34	Deferred Comp Withholding
1213195	12/13/2019	VOYA Retirement	\$8,833.92	Deferred Comp Withholding
			<u>\$603,029.02</u>	

OAKDALE IRRIGATION DISTRICT
STATEMENT OF OBLIGATIONS
January 7, 2020

Void Check No. 25046, 25058, 25816, 25854, 26553

THE FOREGOING CLAIMS, NUMBERED 26847 THROUGH 26948,
1210191 THROUGH 1210192 AND 1213191 THROUGH 1213195 INCLUSIVE
ARE APPLIED TO THE GENERAL FUND OF OAKDALE IRRIGATION DISTRICT
AND ARE OBLIGATIONS AUTHORIZED THERETO.

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 4
APN: N/A

SUBJECT: APPROVE SPONSORSHIP OPPORTUNITIES WITH THE OAKDALE CHAMBER OF COMMERCE FOR 2020

RECOMMENDED ACTION: Approve the Sponsorship Opportunities with the Oakdale Chamber of Commerce in the Sum of \$2,500

BACKGROUND AND/OR HISTORY:

The District sponsored the Chamber of Commerce in 2017 in the sum of \$3,600, in 2018 in the sum of \$2,500 and in 2019 in the sum of \$2,500. For 2020, the District is requesting that the Board approve the same sponsorship opportunities as in 2019 which are outlined in the attachment in the sum of \$2,500.

FISCAL IMPACT: \$2,500

ATTACHMENTS:

- 2020 Oakdale Chamber of Commerce Sponsorship Form
-

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:

Oakdale

CHAMBER of COMMERCE

CALIFORNIA

2020 Chamber Champions

Marketing and promoting your company is one of the largest business expenses. By participating in this program, your business has access to the Chamber's effective promotional opportunities to target future customers and continue to strengthen your business' brand in Oakdale. The purpose of the Chamber Champions Sponsorship Program is to eliminate the repetitive solicitation of funds necessary to carry out major events. Chamber Champions are able to take advantage of preferred billing by electing to pay once annually or on a per-event basis.

Annual Awards Dinner

Sponsors

\$700 \$350 \$50

Advertising

\$35 \$55 \$75

Ag Scholarship Luncheon

\$500 \$300 \$250

Vendor Options Available

Pours in Stores

\$2,000 \$750 \$350 (Spring)

\$2,000 \$750 \$350 (Fall)

\$2,500 Event Sponsor of Both Events

Chocolate Festival

\$10,000 \$5,000 \$3,000

\$2,000 \$1,000 \$750

\$500 \$250

Concert in the Park

\$500 \$250 \$50

Taste of Oakdale

\$2,000 \$1,000 \$500

Vendor Options Available

Golf Classic

\$3,000 \$1,500 \$1,250 \$1,000(beverage)

\$1,000(eagles) \$750 \$500 \$150

YES! I pledge my support as a Chamber Champion sponsor.

Contact: Lori Fitzwater-Presley

Company: Oakdale Irrigation District

Website: oakdaleirrigation.com

Address: 1205 East F Street

City: Oakdale State: CA Zip: 95361

Phone: (209) 847-0341

Fax: (209) 847-3468

Email: lfp@oakdaleirrigation.com

Chamber Champion minimum participation level of \$1,500 combined sponsorships, advertising and administrative fee of \$45.

I will sponsor the marked item(s) totalling \$ 2,500

I wish to be:

- Invoiced
 Have enclosed check
 Please call for my Visa, MasterCard or AMEX
 Please call to set up my monthly auto pay
 Apply Sponsor voucher per membership level

\$ _____

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 5
APN: N/A

SUBJECT: APPROVE ATTENDANCE BY DIRECTORS TO THE CALIFORNIA IRRIGATION INSTITUTE CONFERENCE IN SACRAMENTO JANUARY 27-28, 2020

RECOMMENDED ACTION: Approve Attendance by Directors to the California Irrigation Institute Conference in Sacramento January 27-28, 2020

BACKGROUND AND/OR HISTORY:

The California Irrigation Institute Conference, *Cultivating the Future*, is being held in Sacramento this year on January 27 and 28, 2020. The agenda is full of current topics that would be beneficial to any Director wishing to attend.

As policy requires, any attendance by a Director to a conference must be approved by the Board.

FISCAL IMPACT: One-Day Registration \$250.00; Two-Day Registration \$300.00

ATTACHMENTS:

- Conference Information
-

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:



CALIFORNIA WATER: CULTIVATING THE FUTURE

CII 2020 ANNUAL CONFERENCE • JANUARY 27-28, 2020 • SACRAMENTO, CA

The
2020 CII
Conference
is proud to
welcome
two exciting
speakers this
year.

DR. PETER WILLIAMS: 2020 CONFERENCE KEYNOTE

Dr. Peter Williams has over 30 years' experience in helping businesses and governments adapt to, and make the most of, new technology. He was formerly the CTO of IBM's "Big Green Innovations" unit, where he played a major role in the development of IBM's environmental management and water management and smart cities businesses, most recently focusing on the applications of big data, IOT, AI, blockchain and digital twinning to public infrastructure and public services.

AUTHOR ERIC KUHN: FEATURED LUNCHEON SPEAKER

Eric Kuhn is the retired General Manager of the Colorado River Water Conservation District and co-author with John Fleck of *Science Be Dammed: How Ignoring Inconvenient Science Drained the Colorado River*. Eric and John's book, *Science Be Dammed*, is about Colorado River hydrology, what we knew, when we knew it, and how we used it to shape the over-allocation of the river under the 1922 compact, the other major provisions of the law-of-the-river, and the projects we have in place today.

MONDAY: JANUARY 27, 2020

8:30—9:30 AM

REGISTRATION

MONDAY GENERAL SESSION

9:30—10:00 AM

WELCOME AND INTRODUCTIONS

Jim Anshutz, President
California Irrigation Institute

INTELLIGENT IRRIGATION-THE CURRENT AND FUTURE STATE OF THE ART

KEYNOTE SPEAKER: DR. PETER WILLIAMS
Former Chief Technology Officer of the "Big Green Innovations", IBM

10:00—11:45 AM

OPENING PANEL Moderator: Jim Anshutz

Strategic Implementation of the Sustainable Groundwater Management Act (SGMA)
Derrick Williams, Montgomery & Associates

Water Blueprint for the San Joaquin Valley
Jason Phillips, Chief Executive Officer, Friant Water Authority

Environmental and Urban Focus
Felicia Marcus, Former Chair, State Water Resources Control Board

Educating the Next Generation of Water Managers
Tommy Esqueda, Associate Vice President, Water Sustainability, Fresno State University

11:45AM—12 PM

BREAK

12:00—1:30 PM

LUNCH AND IRRIGATION PERSON OF THE YEAR AWARD PRESENTATION

SESSION I (SPLIT SESSIONS)

AGRICULTURE

Moderators: Danny Merkley and David Miller

SGMA : EFFECTIVENESS BEYOND COMPLIANCE

**California Department of Water Resources
Perspective on SGMA Implementation**
Tim Godwin, Special Advisor to Deputy Director of
Statewide Groundwater Management
California Department of Water Resources

San Joaquin Perspective: On the Ground Implementation

David Orth, Principal
New Current Water and Land, LLC

Environmental Perspective

Sandi Matsumoto, Associate Water Director
The Nature Conservancy

Strategies for Negotiated Resolution Under SGMA

Michele Staples, Esq., Shareholder
Jackson Tidus, a Law Corporation

URBAN

Moderator: Tia Leberz

ALTERNATIVE WATER SOURCES FOR IRRIGATION

Using Localized Water Sources for Irrigation
Regina Hirsch, Board Member
California Onsite Water Association

Conquer the Challenges of Non-Potable Water in Irrigation

Warren Gorowitz, Director of Corporate Social Responsibility,
Hunter Industries

Decentralized vs Centralized - Greywater and Purple Pipe

Jennifer West, Managing Director
WaterReuse California

Rain Water Harvesting – A Municipal Perspective

Russell Ackerman, Sustainability Analyst
City of Santa Monica

1:30–3:00 PM

3:00–3:20 PM

BREAK

SESSION II (SPLIT SESSIONS)

AGRICULTURE

Moderators: Chase Hurley and Daniele Zaccaria

CULTIVATING OUR NEXT CROP OF WATER MANAGERS AND TECHNICIANS: WHAT DOES IT TAKE?

**Junior College Agricultural Studies:
What we offer and where we are headed**
Charles Abee, Professor
College of the Sequoias

The Future of Agriculture Depends on Quality Education

Stuart Styles, Director
Irrigation Training and Research Center at Cal Poly
State University, San Luis Obispo

We Are Looking to Hire: the Technical Skill Sets We Need in Today's Agricultural Sector

Kevin France, Chief Executive Officer
SWIIM Inc. On-Farm Water Accounting

My Background, My Perspective and Our Company's Human Resource Future

Laura Foglia, Senior Engineer
Larry Walker Associates

**Irrigation Scheduling: the Technical Traits
That Will Be Needed for My Employee Base**
Nick McGill, President, Kern Irrigation Scheduling

URBAN

Moderator: Mary Ann Dickinson

URBAN REGULATORY UPDATE

**Update on the Water Conservation Framework from
the State Water Resources Control Board**
Charlotte Ely, Water Efficiency Program Manager
State Water Resources Control Board

Framework Update from the Department of Water Resources

Peter Brostrom, Chief
Water Use and Efficiency Branch
California Department of Water Resources

Status of Standards on Spray Sprinkler Bodies and Irrigation Controllers

Lorraine White, Standards Compliance
California Energy Commission

3:20–5:00 PM

5:00–7:00 PM

EXHIBITOR RECEPTION AND STUDENT POSTER SESSION

TUESDAY: JANUARY 28, 2020

SESSION III - AGRICULTURE AND URBAN (JOINT SESSION)

Moderators: Don Ackley and Stefaniya Becking

PRECIOUS WATER: WHERE ARE WE NOW AND WHAT CAN WE DO?

9:00–10:10 AM

Evaluating the Sensitivity of Surface Water Systems to Large-Scale Groundwater Depletion across the US
Dr. Laura Condon, Assistant Professor
University of Arizona

Conservation Agricultural Systems and Water Use Efficiency
Dr. Jeffrey Mitchell, Cropping Systems Specialist
University of California, Davis

California Golf Industry: Best Management Practices for Irrigation
Gary Ingram, Senior Agronomist Courseco
California Golf Course Superintendents Association

10:10–10:25 AM

BREAK

SESSION IV - AGRICULTURE AND URBAN (JOINT SESSION)

Moderators: Inge Bisconer and Carrie Pollard

PERSPECTIVES ON CALIFORNIA'S FUTURE: AN INTERACTIVE SESSION

10:25–11:30 AM

AGRICULTURE PERSPECTIVE
Bill Lyons, Agriculture Liaison
Office of CA Governor Gavin Newsom

URBAN PERSPECTIVE
Mary Ann Dickinson, President/CEO
Alliance for Water Efficiency

ENVIRONMENTAL PERSPECTIVE
Tracy Quinn, Director, California Water Conservation & Efficiency
Natural Resources Defense Council

JOURNALIST PERSPECTIVE
Chris Austin
Maven's Notebook

11:30AM–12 PM

STUDENT POSTER SESSION

12:00–1:30 PM

LUNCH SPEAKER
ERIC KUHN, AUTHOR AND RETIRED GENERAL MANAGER
Colorado River Water Conservation District

CII BUSINESS: NEW OFFICERS

ADJOURN



CALIFORNIA'S OLDEST AND LONGEST RUNNING FORUM ON IRRIGATION AND WATER SINCE 1962.

The primary purpose of the California Irrigation Institute is to host an annual conference on California water issues, water use efficiency, water quality and surface and groundwater management. The conference features leading water industry experts, government agency heads, water district managers, innovative farmers and vendors with leading water saving products. The sessions aim to discuss research results and practical field experience.

REGISTER ONLINE AT CAII.ORG

**EARLY BIRD
REGISTRATION
EXPIRES
JANUARY 6, 2020**

TWO DAY REGISTRATION (PER PERSON)

Pre-registration received on or before January 6, 2020.....\$	275
Registration received after January 6, 2020.....\$	300
Registration at the event.....\$	325

ONE DAY REGISTRATION (PER PERSON)

Registration received on or before January 6, 2020.....\$	225
Registration at the event.....\$	250

FULL TIME STUDENTS (With valid student ID)

Pre-registration received on or before January 6, 2020..... \$	100
--	-----

EXHIBITOR REGISTRATION

(Includes one attendee registration)..... \$	475
--	-----

Attendee registration includes admission to all sessions, refreshments, the reception on Monday and lunch both days.

2020 HOTEL INFORMATION

NEW LOCATION FOR 2020! DOUBLE TREE SACRAMENTO

DOUBLETREE SACRAMENTO

2001 Point West Way
Sacramento, CA 95815
Reservations: (916) 924-4900

Rooms are held under the California Irrigation Institute group name. Early room reservations end **January 6, 2020**. Space is limited.

There is a \$10/day parking fee at the hotel.

CII 2019-2020 DIRECTORS

PRESIDENT
JIM ANSHUTZ
AGH2O

VICE PRESIDENT
CARRIE POLLARD
Marin Municipal Water District

SECRETARY/TREASURER
CHASE HURLEY
Water and Land Solutions, LLC

DON ACKLEY
Coachella Valley Water District

STEFANIYA BECKING
Energy Solutions

INGE BISCONER
The Toro Company

DEAN CURRIE
Imperial Irrigation District

MARY ANN DICKINSON
Alliance for Water Efficiency

WILLIAM GRANGER
City of Sacramento

BILL MCDONNELL
Metropolitan Water District

DANNY MERKLEY
California Farm Bureau Federation

DAVID MILLER
GEI Consultants, Inc

TIM O'HALLORAN
Yolo County Flood Control &
Water Conservation District

DR. STUART STYLES
Cal Poly Irrigation Training
& Research Center

DR. BEKELE TEMESGEN
California Department of
Water Resources

DR. DANIELE ZACCARIA
UC Davis Cooperative Extension
Technical Advisor

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 6
APN: 011-005-010

SUBJECT: APPROVE REJECTION OF CLAIM SUBMITTED BY ROBERT N. FROBOSE

RECOMMENDED ACTION: Approve Rejection of claim Submitted by Robert N. Frobose and Forward to ACWA JPIA

BACKGROUND AND/OR HISTORY:

This claim is associated with an incident which occurred on June 20, 2019. The claim form submitted by claimant is attached for reference regarding details of the claim.

Staff recommends rejecting the claim and forwarding it to ACWA JPIA.

A rejection by the Board is not a statement that it disagrees with the claim nor is it an admission of fault.

FISCAL IMPACT: Unknown

ATTACHMENTS:

- Claim Form
-

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:

Claim Form

(A claim shall be presented by the claimant or by a person acting on his behalf.)

NAME OF DISTRICT: OAKDALE Irrigation District

Oakdale ID

1 Claimant name, address (mailing address if different), phone number, social security number, e-mail address, and date of birth.
Effective January 1, 2010, the Medicare Secondary Payer Act (Federal Law) requires the District/Agency to report all claims involving payments for bodily injury and/or medical treatments to Medicare. As such, if you are seeking medical damages, we **MUST** have both your Social Security Number and your date of birth.

Name: ROBERT N FROBOSE Phone Number: 209 613 5384
Address(es): P.O. Box 6463 Social Security No.:
MONESITO, CA 95357 Date of Birth:
(4333 Clark Rd) E-mail: RNF100@AOL.COM

2 List name, address, and phone number of any witnesses.

Name: ROBERT J FROBOSE
Address: 25744 Lone Tree Rd Escalon CA
Phone Number: (209) 4951212

3 List the date, time, place, and other circumstances of the occurrence or transaction, which gave rise to the claim asserted.

Date: 6/20/19 AND Many Prior Place: CHARBELL RD APN 011-005-010-000

Tell What Happened (give complete information): STEVE KNELL AND CERTAIN OED EMPLOYEES FAILED TO FOLLOW OED'S POLICY AND RULES (MADE THEIR OWN RULES AND PLAYED FAVORITES) SPECIFICALLY BUT NOT LIMITED TO OED RULE 3034, 3094, 3095. STEVE KNELL INTERFERED WITH MY ABILITY TO ENFORCE SAID RULES LEADING TO PROPERTY DAMAGE, CROP DAMAGE, MORE FARMING COSTS, LEGAL FEES, MENTAL + EMOTIONAL STRESS

NOTE: Attach any photographs you may have regarding this claim.

4 Give a general description of the indebtedness, obligation, injury, damage, or loss incurred so far as it may be known at the time of presentation of the claim.

STEVE KNELL AND OED WAS PUT ON NOTICE OF THE LEGAL DESCRIPTION OF THE PRIVATE FACILITY BY MYSELF AND MY ATTORNEY BUT CONTINUED TO INTERFERE WITH MY PRIVATE PROPERTY RIGHTS

5 Give the name or names of the public employee or employees causing the injury, damage, or loss, if known.

STEVE KNELL

6 The amount claimed if it totals less than ten thousand dollars (\$10,000) as of the date of presentation of the claim, including the estimated amount of any prospective injury, damage or loss, insofar as it may be known at the time of the presentation of the claim, together with the basis of computation of the amount claimed. If the amount claimed exceeds ten thousand dollars (\$10,000), no dollar amount shall be included in the claim. However, it shall indicate whether the claim would be a limited civil case.

UNLIMITED CASE

Date: 12/18/19 Time: 3:15 PM Signature: [Signature]

ANSWER ALL QUESTIONS. OMITTING INFORMATION COULD MAKE YOUR CLAIM LEGALLY INSUFFICIENT!

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 7
APN: 011-005-010

SUBJECT: APPROVE REJECTION OF CLAIM SUBMITTED BY PRICE MAILLOUX

RECOMMENDED ACTION: Approve Rejection of Claim Submitted by Price Mailloux and Forward to ACWA/JPIA

BACKGROUND AND/OR HISTORY:

This claim is associated with an incident which occurred on June 20, 2019. The claim form submitted by claimant is attached for reference regarding details of the claim.

Staff recommends rejecting the claim and forwarding it to ACWA JPIA.

A rejection by the Board is not a statement that it disagrees with the claim nor is it an admission of fault.

FISCAL IMPACT: Unknown

ATTACHMENTS:

- Claim Form
-

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:

Claim Form

(A claim shall be presented by the claimant or by a person acting on his behalf.)

NAME OF DISTRICT: O.I.D.

Oakdale ID

1 Claimant name, address (mailing address if different), phone number, social security number, e-mail address, and date of birth.
 Effective January 1, 2010, the Medicare Secondary Payer Act (Federal Law) requires the District/Agency to report all claims involving payments for bodily injury and/or medical treatments to Medicare. As such, if you are seeking medical damages, we **MUST** have both your Social Security Number and your date of birth.

Name: Price MAIlloUX Phone Number: (209) 984-4129
 Address(es): 9800 Rock River Rd Social Security No.:
Jamestown, Ca 95327 Date of Birth:
 E-mail:

2 List name, address, and phone number of any witnesses.

Name: ROBERT FROBOSE
 Address: 4333 CLAVIS RD MODOesto, CA 95357
 Phone Number: (209) 613 5384

3 List the date, time, place, and other circumstances of the occurrence or transaction, which gave rise to the claim asserted.

Date: 6/20/19 Time: Midday prior Place: CLAMBEL RD APA) 011-005-010-000
 Tell What Happened (give complete information): STEVE KNELL FAILED TO FOLLOW O.I.D.'S POLICY AND RULES; SPECIFICALLY BUT NOT LIMITED TO 3034, 3094, 3095 WHICH CAUSES PROPERTY DAMAGE, CROP DAMAGE, LEGAL FEES, MENTAL & EMOTIONAL STRESS

NOTE: Attach any photographs you may have regarding this claim.

4 Give a general description of the indebtedness, obligation, injury, damage, or loss incurred so far as it may be known at the time of presentation of the claim.

STEVE KNELL NOT ONLY DIDN'T FOLLOW THE ~~THE~~ O.I.D.'S RULE BUT PREVENTED ME AS A LAND OWNER FROM ENFORCING THE RULES AND MY PRIVATE PROPERTY RIGHTS

5 Give the name or names of the public employee or employees causing the injury, damage, or loss, if known.

STEVE KNELL

6 The amount claimed if it totals less than ten thousand dollars (\$10,000) as of the date of presentation of the claim, including the estimated amount of any prospective injury, damage or loss, insofar as it may be known at the time of the presentation of the claim, together with the basis of computation of the amount claimed. If the amount claimed exceeds ten thousand dollars (\$10,000), no dollar amount shall be included in the claim. However, it shall indicate whether the claim would be a limited civil case.

UNLIMITED CASE

Date: 12/18/19 Time: 1400 Signature: Price MaIlloUX

ANSWER ALL QUESTIONS. OMITTING INFORMATION COULD MAKE YOUR CLAIM LEGALLY INSUFFICIENT!

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 8
APN: 011-005-010/037

SUBJECT: APPROVE REJECTION OF CLAIM SUBMITTED BY BRADY AND LINDA SANTOS

RECOMMENDED ACTION: Approve Rejection of Claim Submitted by Brady and Linda Santos and Forward to ACWA JPIA

BACKGROUND AND/OR HISTORY:

This claim is associated with an incident which occurred on June 20, 2019. The claim form submitted by claimant is attached for reference regarding details of the claim.

Staff recommends rejecting the claim and forwarding it to ACWA JPIA.

A rejection by the Board is not a statement that it disagrees with the claim nor is it an admission of fault.

FISCAL IMPACT: Unknown

ATTACHMENTS:

- Claim Form
-

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:

Claim Form

Received

(A claim shall be presented by the claimant or by a person acting on his behalf.)

NAME OF DISTRICT: <i>Oakdale Irrigation Dist</i>	
1	Claimant name, address (mailing address if different), phone number, social security number, e-mail address, and date of birth. <i>Effective January 1, 2010, the Medicare Secondary Payer Act (Federal Law) requires the District/Agency to report all claims involving payments for bodily injury and/or medical treatments to Medicare. As such, if you are seeking medical damages, we MUST have both your Social Security Number and your date of birth.</i>
	Name: <i>Brady & Linda Santos</i> Phone Number: <i>(209) 985-3891</i>
	Address(es): <i>5200 Tim Bell Rd Walnut Watershed CA. 95386</i> Social Security No.:
	Date of Birth:
	E-mail:
2	List name, address, and phone number of any witnesses.
	Name: <i>Robert Frobose</i>
	Address: <i>4333 Claus Rd Modesto CA 95357</i> Phone Number: <i>(209)-613-5384</i>
3	List the date, time, place, and other circumstances of the occurrence or transaction, which gave rise to the claim asserted. <i>plus several other times</i>
	Date: <i>6-20-19</i> Time: Place: <i>16261 Claribel Rd Walnut Creek CA 94598</i>
	Tell What Happened (give complete information): <i>Mr. Knell failed to follow OID Policies particularly 3034, 3094, 3095 which caused property damage & crop damage, legal fees, mental & emotional stress</i>
NOTE: Attach any photographs you may have regarding this claim.	
4	Give a general description of the indebtedness, obligation, injury, damage, or loss incurred so far as it may be known at the time of presentation of the claim. <i>Mr. Knell not only did not follow OID rules and policies but prevented us as landowners from enforcing the rules and our private property rights</i>
5	Give the name or names of the public employee or employees causing the injury, damage, or loss, if known.
	<i>Mr. Steve Knell</i>
6	The amount claimed if it totals less than ten thousand dollars (\$10,000) as of the date of presentation of the claim, including the estimated amount of any prospective injury, damage or loss, insofar as it may be known at the time of the presentation of the claim, together with the basis of computation of the amount claimed. If the amount claimed exceeds ten thousand dollars (\$10,000), no dollar amount shall be included in the claim. However, it shall indicate whether the claim would be a limited civil case.
	<i>Unlimited case</i>
Date: <i>12-18-19</i> Time: <i>1:00pm</i> Signature: <i>Brady Santos</i>	
ANSWER ALL QUESTIONS. OMITTING INFORMATION COULD MAKE YOUR CLAIM LEGALLY INSUFFICIENT!	

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 9
APN: N/A

SUBJECT: APPROVE THE 2020 MISCELLANEOUS RATES AND CHARGES FOR SPECIAL SERVICES INCLUDING DEEP WELL RENTAL CHARGES EFFECTIVE JANUARY 1, 2020

RECOMMENDED ACTION: Approve the 2020 Miscellaneous Rates and Charges for Special Services Including Deep Well Rental Charges effective January 1, 2020

BACKGROUND AND/OR HISTORY:

The District provides many special services for individual or prospective customers. Because these services do not benefit all of the customers of the District, the possibilities of inequitable service exist. The charges for these services are based on recovery of the costs related to providing the services. The Miscellaneous Rates and Charges Model was developed to perform the calculations and document the level of effort and costs associated with each charge.

Per Resolution 2016-43, the Schedule of Miscellaneous Rates and Charges for Special Services is updated on an annual basis on or about January 1st of each year based on the formulas provided in the 2013 Miscellaneous Rates and Charges Model.

The model provides for the following allocation of costs related to the services provided:

- In-District customers were set at 50% of the labor component plus 100% of any direct costs.
- Out-of-District customer rates were set at 100% of the cost of service.

Staff recommends that the 2020 rates be set at the same formula as stated above as indicated on the attached Miscellaneous Rates and Charges Schedule retroactive to January 1, 2020 Also attached are the rates for Deep Well rental usage rates for 2020 which are calculated based direct costs.

FISCAL IMPACT: \$25,000 estimate

ATTACHMENTS:

- Miscellaneous Rates & Charges Schedule effective January 1, 2020
 - Deep Well Rental Usage Rates effective January 1, 2020
-

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:

**OAKDALE IRRIGATION DISTRICT
MISCELLANEOUS RATES & CHARGES SCHEDULE
EFFECTIVE JANUARY 1, 2020**

Rate / Charge	Rate / Charge Purpose	Proposed 2020 Rates			2019 Rates	
		In-District	Out-of-District	Unit/Details	In-District	Out-of-District
Ag Pump Rental Usage Charge	A charge to reimburse the District for the costs associated to an individual landowner use of District pumps.	\$275.00	\$550.00	Plus cost of power and O&M	\$272.50	\$545.00
Annexation Fee	A charge to reimburse the District for its costs incurred for construction, maintenance, and purchase of existing capital facilities used by the	N/A	\$3,658.00	Per acre	N/A	\$3,245.00
Construction Water for OID Domestic Water System	A charge to reimburse the District for costs associated to an individual's use of a rural water meter and water costs.	\$112.50	\$225.00	\$500 retainer plus processing charge plus current rural water per c.f. use charge	\$106.00	\$212.00
Copying Charge	A charge to reimburse the District for the copying costs and staff time.	\$0.25	\$0.25	Per page	\$0.25	\$0.25
Delinquent Account County Processing Charge	A charge for the processing delinquent payments previously forwarded to the county.	\$48.00	N/A	Plus applicable county charges	\$48.00	N/A
Discharge - Agricultural Permit	A charge to cover the cost of managing the discharge into District facilities year-around.	\$2,080.00	\$4,160.00	Paid annually	\$2,080.00	\$4,160.00
Discharge - Storm Permit	A charge to cover the cost of managing the discharge into District facilities during the winter only.	\$285.00	\$570.00	Paid annually	\$285.00	\$570.00
District Map Copies	A charge to reimburse the District for the copying costs and staff time.	\$33.00	\$33.00		\$33.00	\$33.00
Drainage Development Charge	A charge to cover the cost of associated to drainage developments.	\$500.00	\$500.00	Retainer plus all costs (legal, pumping, etc.)	\$500.00	\$500.00
Lien Release Charge	A charge for the processing lien releases on liens previously forwarded to the county.	\$63.00	\$63.00	Plus applicable county charge	\$64.50	\$64.50
Pumping from OID Canals	Staff time to process and monitor pumping from OID canals.	\$100.00	\$200.00	Per month	\$103.75	\$207.50
Reimbursement of Expenses	A charge to cover staff time in processing payments related to individual special services.	7.50%	15.00%		7.50%	15.00%

**OAKDALE IRRIGATION DISTRICT
MISCELLANEOUS RATES & CHARGES SCHEDULE
EFFECTIVE JANUARY 1, 2020**

Rate / Charge	Rate / Charge Purpose	Proposed 2020 Rates			2019 Rates	
		In-District	Out-of-District	Unit/Details	In-District	Out-of-District
Return Check Charge	A charge for the cost of processing or reprocessing any invalid check or instrument used to pay a charge to the District.	\$35.00	\$35.00	Plus applicable bank costs	\$32.00	\$32.00
Special Projects charge	To reimburse the District for all costs associated to special projects.	\$500.00	\$500.00	Retainer (based on actual cost)	\$500.00	\$500.00
Structure Application Review Charge	A charge for the average processing time to review Structure Applications.	\$425.00	\$850.00		\$427.00	\$854.00
Surface Irrigation Water Reconnection Charge	A charge to cover the cost and preparation of a statement itemizing the current year plus one year's water charges.	\$270.00	N/A	Plus a 5-year minimum / 10-year maximum of water charges, plus physical reconnection costs	\$270.00	N/A
Surface Irrigation Water New Connection Charge	A charge to cover the cost and preparation of a statement itemizing the current year plus one year's water charges.	\$270.00	N/A	Plus current year water charges, plus physical reconnection costs	\$270.00	N/A
Surface Irrigation Water Service Abandonment Charge	A charge to cover time and cost of physical disconnect.	\$270.00	N/A	Plus costs of physical disconnect costs	\$270.00	N/A
Tape Recording Copies	A charge to cover the cost of the tape and staff time to copy.	\$16.00	\$16.00		\$15.50	\$15.50
Temporary Use of District Conveyance	A charge to cover time.	\$220.00	\$440.00		\$219.75	\$439.50
Title Transfer Charge	A charge per deed for processing title changes on all District records, excluding changes as a result of a death.	\$24.00	N/A		\$24.00	N/A
Water Theft Fine	A fine for the recovery of damages for the unauthorized diverting of water or tampering with OID water	\$500	\$500	<u>Non-Drought Year Fine</u> 1st offense *	\$500	\$500
		\$750	\$750	2nd offense*	\$750	\$750
		\$1,250	\$1,250	3rd offense*	\$1,250	\$1,250
		\$1,500	\$1,500	* Plus out-of-district water charges for volume of water used. <u>Drought Year Fine</u> 1st offense	\$1,500	\$1,500
		\$2,500	\$2,500	2nd offense * Plus out-of-district water charges for volume of water used.	\$2,500	\$2,500

OAKDALE IRRIGATION DISTRICT
2020 DEEP WELL RENTAL USAGE RATES

SITE NAME:	Cost per Acre Foot	Prior Year Rates
Allen	\$24.01	\$25.57
Bentley	\$34.07	\$24.74
Birnbaum	\$31.61	\$30.44
Burnett	\$39.88	\$27.26
Campbell	\$31.44	\$23.21
Crane	\$42.20	\$28.52
Fairbanks	\$40.73	\$28.16
Furtado	\$60.87	\$61.29
Hirschfeld	\$34.83	\$24.88
Howard	\$36.57	\$25.92
Huffman	\$35.70	\$25.17
Marquis	\$27.59	\$16.49
Mc Math	\$41.68	\$36.98
North Main	\$85.78	n/a
Paulsell #1	\$40.45	\$32.46
Paulsell #2	\$38.76	\$24.64
Riverbank	\$43.79	\$38.37
South Main #1	\$62.52	\$34.46
South Main #2	\$73.28	\$41.45
Steinegul	\$26.04	\$20.49
Tennant	\$33.89	\$28.60
Thornton	\$37.68	\$26.17
Valley Home	\$29.82	\$22.43
Weimer	\$39.51	\$27.24
Wyatt	\$28.13	\$26.95
RIVER PUMPS		
Brady	\$10.80	\$14.41
Crawford	\$7.91	\$13.46
Gambini	\$14.17	\$17.94

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 10
APN: N/A

SUBJECT: APPROVE ADOPTION OF RESOLUTION AUTHORIZING DISPOSAL OF PROPERTY NO LONGER NECESSARY FOR DISTRICT PURPOSES

RECOMMENDED ACTION: Approve Adoption of Resolution Authorizing Disposal of Property no Longer Necessary for District Purposes

BACKGROUND AND/OR HISTORY:

District staff has determined that the property set forth in Attachment "A" is surplus to the needs of the District. Items on the list have either been replaced with new equipment; are no longer serviceable; are no longer safe to operate; or are too costly to continue to maintain and repair.

Staff recommends the items listed in Attachment "A" be approved for surplus.

FISCAL IMPACT: The sale should result in a small income.

ATTACHMENTS:

- Resolution 2020-NIL
- Attachment "A"

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:

**OAKDALE IRRIGATION DISTRICT
RESOLUTION NO. 2020-NIL**

**RESOLUTION AUTHORIZING THE DISPOSAL
OF PROPERTY NO LONGER
NECESSARY FOR DISTRICT PURPOSES**

WHEREAS, the Oakdale Irrigation District, hereinafter referred to as "District" may, under the provisions of Section 22500 of the Water Code, dispose of property of the District which it finds no longer necessary for District purposes; and

WHEREAS, the Board of Directors of the District find that the property listed on Attachment "A" is no longer necessary for District purposes, and that it is in the best interest of the District to dispose of the surplus property listed on Attachment "A."

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the District that it is in the best interest of the District to dispose of said surplus and salvage property in the most economical manner and direct the General Manager to promptly dispose of same with this intent in mind.

Upon Motion of Director, seconded by Director, and duly submitted to the Board for its consideration, the above-titled Resolution was adopted this 7th day of January, 2020.

OAKDALE IRRIGATION DISTRICT

Thomas D. Orvis, President
Board of Directors

Steve Knell, P.E.
General Manager/Secretary



Oakdale Irrigation District
2020 Surplus Equipment List

QTY	Description	OID Asset #	Manufacture	Model #	Serial #	Comments
1	2" Pump	2588	Wacker	PT2A	N/A	
3	Generator	1462, 1464 & 1872	Wacker	G55.6	N/A	1 Pallet
1	20" Chain Saw	2486	Husqvarna	526XP	N/A	
1	16" Chain Saw	2562	Husqvarna	500XP	N/A	
	Gunite Hoses	N/A	N/A	N/A	N/A	2 Pallets
	Plastic Rebar chairs	N/A	N/A	N/A	N/A	1 Pallet
	Metal Electric boxes	N/A	Multiple	N/A	N/A	1 Pallet
	Misc. electric cables	N/A	N/A	N/A	N/A	1 Pallet
12	Dusk to dawn exterior lights	N/A	Multiple	N/A	N/A	1 Pallet
4	Concrete hand tamper	N/A	N/A	N/A	N/A	1 Pallet
3	Conference tables	N/A	N/A	N/A	N/A	
1	Large wood desk & bookshelf	N/A	N/A	N/A	N/A	1 Pallet
1	Metal file cabinet	N/A	N/A	N/A	N/A	
6	Office chairs	N/A	Multiple	N/A	N/A	1 Pallet
	Misc. office cubicles	N/A	N/A	N/A	N/A	2 Pallets
2	A - Frame Ladder	N/A	Multiple	N/A	N/A	
3	16' Extension Ladder	N/A	Multiple	N/A	N/A	
1	20' Extension Ladder	N/A	N/A	N/A	N/A	
1	Transfer trk and trailer	Equip # 22/22A	GMC/Reliance	Transfer	N/A	Replacement
1	1 ton flat bed truck	Equip # 38	Chevy	C-3500	N/A	Replacement
1	1/2 ton 4 WD pickup truck	Equip. # 133	Dodge	W1500	N/A	Replacement
1	1/2 ton 4 WD pickup truck	Equip. # 160	Ford	F-150	N/A	Replacement
1	1/2 ton pickup truck	Equip. # 176	Ford	F-150	N/A	Replacement
1	1/2 ton pickup truck	Equip. # 178	Ford	F-150	N/A	Replacement
1	1/2 ton pickup truck	Equip. # 179	Ford	F-150	N/A	Replacement
misc.	Misc. truck/equipment parts	N/A	Multiple	N/A	N/A	Misc. parts on pallet
	Elitebook 8540p Laptop	2427	HP	8540p	CND1267BYR	Retired
	Elitebook 8540p Laptop	2387	HP	8540p	CND0460JQB	Retired
	Elitebook 8540p Laptop	2388	HP	8540p	CND0460J23	Retired
	Compaq 6730b Laptop	2265	HP	6730b	CNU9329MKM	Retired
	Compaq 6730b Laptop	2266	HP	6730b	CNU9329JGH	Retired
	Color Bubble Jet Printer	1365	Canon	BJC-80	XCX66318	Retired
	Satellite 2595CDT	1364	Toshiba	2595CDT	99022895A	Retired
	Satellite 205CDS	1258	Toshiba	205CDS	12691175	Retired
	Back-UPS XS	1784	APC	BX1000	JB0430027090	Retired
	Netvanta 1224	N/A	Adtran	1224	AP LBADTN0743AE593	Retired
	Netvanta 1224	N/A	Adtran	1224	AP LBADTN0743AE595	Retired
	Z400 Workstation	2428	HP	Z400	2UA1340J33	Retired
	Z400 Workstation	2430	HP	Z400	2UA1340J3B	Retired
	Compaq 8100 Elite	2389	HP	8100	MXL044009D	Retired
	Compaq 8100 Elite	2390	HP	8100	MXL0440099	Retired
	Compaq 8300 Elite	2466	HP	8300	MXL2412CRW	Retired
9	Various Computer Monitors	N/A	N/A	N/A	N/A	Retired/Damaged
3	HP Deskjet printers	N/A	HP	6940	N/A	Retired
	Microwave	2082	N/A	N/A	N/A	Retired
2	Watchguard firewalls	N/A	Watchguard	N/A	N/A	Retired
	Wyse Terminal	N/A	Wyse	N/A	N/A	Retired
4	Laptop Bags	N/A	N/A	N/A	N/A	Retired
	Officejet Pro	2231	HP	8600	TH86B220D2	Retired
	Color Laserjet Printer	2118	HP	3600	CNWB68084	Retired
4	Laptop Bags	N/A	N/A	N/A	N/A	Retired
5	Boxes of Misc Computer items	N/A	N/A	N/A	N/A	Retired
	Miscellaneous Server Rails	N/A	N/A	N/A	N/A	Retired
	Monitor	1992	Compaq	F57600	CNQ534005G	Retired
	Monitor	2107	Envision	N/A	N/A	Retired
	Desktop Computer	1665	Dell	GX270	93C6641	Retired
13	UPS's various models	N/A	N/A	N/A	N/A	Retired
	Cisco Firewall	N/A	Cisco	N/A	N/A	Retired
	Copier	2422	Lanier	LD220	W3018802467	Retired
	Copier	2223	Lanier	LD016	89500040	Retired
1	135 AMP Motor Control Panel	N/A	N/A	N/A	N/A	Used
5	60 AMP Motor Control Panel	N/A	N/A	N/A	N/A	Used
34	GE MDS 450MHz Radios with surface mount	N/A	N/A	MDS4710	N/A	Used
28	GE MDS 450MHz Radios	N/A	N/A	MDS-SD4	N/A	Used
55	450 MHz Yagi Antennas with N-Type Connector	N/A	N/A	450-YAGI	N/A	Used
1	2' OMNI Antenna 450 MHz	N/A	N/A	MFB4500	N/A	Used
1	7' OMNI Antenna 450 MHz	N/A	N/A	HG459U-NF	N/A	Used
9	KPSI Level Transducer	N/A	N/A	720-140-4002	N/A	Used
10	Vent Filter for Level Transducer	N/A	N/A	KPSI-810	N/A	Used
2	WaveLink 900 MHz OMNI Antenna	N/A	N/A	PRO902-8-N4	N/A	Used
5	Aneroid Bellow for KPSI Level Transducer	N/A	N/A	KPSI-815	N/A	Used
2	KPSI Level Transducer	N/A	N/A	KPSI 700	N/A	Used
1	INW Level Transducer	N/A	N/A	PS98I	N/A	Used
4	AgriFlo Ultrasonic Flowmeter	N/A	N/A	Series II	N/A	Used
1	+GF+ Signet Ultrasonic Flowmeter	N/A	N/A	3200	N/A	Used
3	Ameresco Solar 5W Solar Panel	N/A	N/A	05M	N/A	Used

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 11
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 098 TO PROFESSIONAL SERVICES AGREEMENT 2009-PSA-015 WITH GIULIANI & KULL, INC. FOR PROFESSIONAL SERVICES TO STAKE THE NORTH DUDLEY PIPELINE EASEMENT THROUGH APNS: 002-028-064/073/074

RECOMMENDED ACTION: Approve Work Release No. 098 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services to Stake the North Dudley Pipeline Easement through APNS: 002-028-064/073/074 and Authorize General Manager to Execute

BACKGROUND AND/OR HISTORY:

Work Release No. 098 will allow Giuliani & Kull to provide the necessary research, calculations, fieldwork and drafting to determine the easement for the North Dudley Pipeline within the parcels noted. Giuliani and Kull will mark the easement in the field.

Giuliani & Kull will perform said professional services on a Time and Material basis for an estimated amount of \$2,000.00. Staff recommends that the Board authorize the General Manager to execute the Work Release No. 098 for professional services as described above.

FISCAL IMPACT: Estimated Amount \$2,000.00

ATTACHMENTS:

- Work Release No. 098 including Exhibit "A"
-

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:



Work Release #098

North Dudley Pipeline – Easement Staking **APN: 002-028-064/073/074**

Description

The Oakdale Irrigation District (OID) requires Giuliani & Kull to stake the 30' easement for the North Dudley Pipeline. Giuliani & Kull will perform the necessary research, calculations, field work and drafting to determine the easement for the North Dudley Pipeline within the parcels noted above and will mark the easement in the field. See the attached Exhibit "A" for details, inclusions and exclusions.

Pricing & Schedule

Pricing to perform the Scope of Work described will be on a Time & Materials basis using the Hourly Rates in accordance with 2009-PSA-015 with an estimated cost as follows.

Estimated Total: \$ 2,000.00

The Work is to start and be completed as soon as possible.

Terms and Conditions:

All Terms and Conditions for Work Release No. 098 will remain in effect as identified in the **Professional Services Agreement 2009-PSA-015**.

Oakdale Irrigation District

By: _____

Name: Steve Knell, P.E.

Title: General Manager

Date: _____

Giuliani & Kull, Inc.

By: _____

Name: Bill Kull

Title: President

Date: _____

Exhibit "A"



December 18, 2019

Eric Thorburn
Oakdale Irrigation District
1205 E. F Street
Oakdale, CA 95361

Subject: Proposal for Surveying Services
30' North Dudley Pipeline Easement Staking
Stanislaus County APN 002-028-064, 073 & 074

Dear Mr. Thorburn:

We are pleased to offer the attached estimate for surveying services associated with staking the limits of the 30' O.I.D. North Dudley Pipeline Easements through Stanislaus County APNs 002-028-064, 073 & 074. A scope of services is attached for your review.

We look forward to working with you on this project.

Sincerely,

GIULIANI & KULL, INC.

Kevin S. Cole, P.L.S.
P.L.S. 8853

AGREEMENT

ESTIMATE FOR SURVEYING SERVICES

SITE

30' North Dudley Pipeline Easement

- Stanislaus County APN 002-028-064, 073 & 074

CLIENT

Oakdale Irrigation District

Contact: Eric Thorburn

1205 E. F Street

Oakdale, CA 95361

(209) 847-0341

CONSULTANT

Giuliani & Kull, Inc.

440 S. Yosemite Avenue, Suite A

Oakdale, CA 95361

(209) 847-8726

This agreement entered into in Oakdale, California hereby binds the Client and Consultant to the following Scope of Services and Compensation:

SCOPE OF SERVICES

The following scope of services is offered for staking the 30' O.I.D. North Dudley Pipeline Easements as described in Doc. 2001-060831 & 2001-33559 through Stanislaus County APNs 002-028-064, 073 & 074.

TASK 1 – Boundary Survey

Consultant will perform the necessary research, calculations, fieldwork, and drafting to establish critical boundary points along subject properties which define the location of the above mentioned easements.

TASK 2 – Easement Staking

Consultant shall stake the northern and southern limits of the 30' North Dudley Pipeline Easement through the above mentioned properties. Stakes shall be placed at approximately 100' intervals including points of beginning, angle points and points of terminus.

SERVICES NOT INCLUDED

The following services are specifically not included as a part of the consultants work effort under this contract:

- Environmental documents, reports or studies
- Architectural, landscape architecture or structural services
- Utility design for gas, sewer, water, electric or phone
- Payment of fees associated with the herein described scope of work
- Pump and Structure Design
- Geotechnical, Well, & Septic System Design
- Record of Survey
- Setting of property corners

The above listing is not intended to be exhaustive and shall not be construed to include any work as offered under this proposal except as specifically identified in the Scope of Services.

CLIENT PROVIDED DATA

The following data information and materials are to be provided by the Client:

- Payment of application, permitting fees, plan checking, and/or recording fees
- Access to the site for survey work

- Any additional information available regarding the project (Deeds, Title Report)

COST OF SERVICES

The cost of the professional services described in the Scope of Services is estimated as follows:

TASK 1 – Boundary Survey	\$800.00
TASK 2 – Easement Staking	<u>\$1,200.00</u>
TOTAL	\$2,000.00

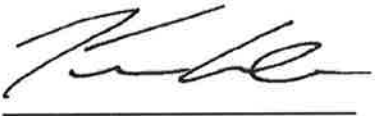
TERMS

The services described herein will be provided in accordance with the existing Professional Services Agreement. Work performed will be billed in accordance with our Schedule of Hourly Rates as approved by the Oakdale Irrigation District Board of Directors.

If this proposal is acceptable, please provide written authorization to proceed at your earliest convenience. We look forward to working with you on this project.

Respectfully submitted,

Accepted,



Kevin S. Cole, L.S.
Giuliani & Kull, Inc.
PLS#8853

Title: _____
Date: _____

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 12
APN: N/A

SUBJECT: APPROVE WORK RELEASE NO. 099 TO PROFESSIONAL SERVICES AGREEMENT 2009-PSA-015 WITH GIULIANI & KULL, INC. FOR PROFESSIONAL SERVICES TO PREPARE A PLAT AND LEGAL DESCRIPTION FOR A 20' EASEMENT ON THE CRUM PIPELINE THROUGH APN: 006-008-063

RECOMMENDED ACTION: Approve Work Release No. 099 to Professional Services Agreement 2009-PSA-015 with Giuliani & Kull, Inc. for Professional Services to Prepare a Plat and Legal Description for a 20' Easement for the Crum Pipeline through APN: 006-008-063 and Authorize General Manager to Execute

BACKGROUND AND/OR HISTORY:

Work Release No. 099 will allow Giuliani & Kull to prepare a plat and legal description for use as exhibits in an OID easement document for the Crum Pipeline, the easement will be 20' in width through the parcel noted.

Giuliani & Kull will perform said professional services on a Time and Material basis for an estimated amount of \$450.00. Staff recommends that the Board authorize the General Manager to execute the Work Release No. 099 for professional services as described above.

FISCAL IMPACT: Estimated Amount \$450.00

ATTACHMENTS:

- Work Release No. 099 including Exhibit "A"
-

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:



Work Release #099
Crum Pipeline Easement
Plat and Legal Description
APN: 006-008-063

Description

The Oakdale Irrigation District (OID) requires Giuliani & Kull to prepare a plat and legal description for use as exhibits in an OID easement document. The plat and legal description is for a new 20' easement for the Crum Pipeline through the above referenced parcel. See the attached Exhibit "A" for details, inclusions and exclusions.

Pricing & Schedule

Pricing to perform the Scope of Work described will be on a Time & Materials basis using the Hourly Rates in accordance with 2009-PSA-015 with an estimated cost as follows.

Easement Legal Description and Plat **\$ 450.00**

The Work is to start and be completed as soon as possible.

Terms and Conditions:

All Terms and Conditions for Work Release No. 099 will remain in effect as identified in the Professional **Services Agreement 2009-PSA-015**.

Oakdale Irrigation District

Giuliani & Kull, Inc.

By: _____

By: _____

Name: Steve Knell, P.E.

Name: Bill Kull

Title: General Manager

Title: President

Date: _____

Date: _____

Exhibit "A"



December 19, 2019

Eric Thorburn
Oakdale Irrigation District
1205 E. F Street
Oakdale, CA 95361

Subject: Proposal for Surveying Services
20' Crum Pipeline Easement - APN 006-008-063

Dear Mr. Thorburn:

We are pleased to offer the attached estimate for surveying services associated with preparing an additional 20' easement for the O.I.D. Crum Pipeline through Stanislaus County APN 006-008-063. A scope of services is attached for your review.

We look forward to working with you on this project.

Sincerely,

GIULIANI & KULL, INC.

Kevin S. Cole, P.L.S.
P.L.S. 8853

AGREEMENT

ESTIMATE FOR SURVEYING SERVICES

SITE

O.I.D. Crum Pipeline Easement

- Stanislaus County APN 006-008-063

CLIENT

Oakdale Irrigation District

Contact: Eric Thorburn

1205 E. F Street

Oakdale, CA 95361

(209) 847-0341

CONSULTANT

Giullani & Kull, Inc.

440 S. Yosemite Avenue, Suite A

Oakdale, CA 95361

(209) 847-8726

This agreement entered into in Oakdale, California hereby binds the Client and Consultant to the following Scope of Services and Compensation:

SCOPE OF SERVICES

The following scope of services is offered for preparing a legal and plat for a new 20' O.I.D. easement for the Crum Pipeline Easement through Stanislaus County APN 006-008-063.

TASK 1 – Easement Legal Description and Plat

Consultant shall prepare a legal and plat describing a new 20' O.I.D. easement for the Crum Pipeline Easement through Stanislaus County APN 006-008-063. The new easement shall be westerly of and contiguous with an existing 20' O.I.D. easement as shown on 37-PM-003.

SERVICES NOT INCLUDED

The following services are specifically not included as a part of the consultants work effort under this contract:

- Environmental documents, reports or studies
- Architectural, landscape architecture or structural services
- Utility design for gas, sewer, water, electric or phone
- Payment of fees associated with the herein described scope of work
- Pump and Structure Design
- Geotechnical, Well, & Septic System Design
- Record of Survey
- Setting of property corners

The above listing is not intended to be exhaustive and shall not be construed to include any work as offered under this proposal except as specifically identified in the Scope of Services.

CLIENT PROVIDED DATA

The following data information and materials are to be provided by the Client:

- Payment of application, permitting fees, plan checking, and/or recording fees
- Access to the site for survey work
- Any additional information available regarding the project (Deeds, Title Report)

COST OF SERVICES

The cost of the professional services described in the Scope of Services is estimated as follows:

TASK 1 – Easement Legal Description and Plat	<u>\$450.00</u>
TOTAL	\$450.00

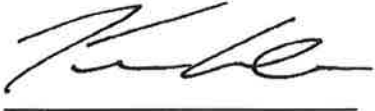
TERMS

The services described herein will be provided in accordance with the existing Professional Services Agreement. Work performed will be billed in accordance with our Schedule of Hourly Rates as approved by the Oakdale Irrigation District Board of Directors.

If this proposal is acceptable, please provide written authorization to proceed at your earliest convenience. We look forward to working with you on this project.

Respectfully submitted,

Accepted,



Kevin S. Cole, L.S.
Giuliani & Kull, Inc.
PLS#8853

Title: _____
Date: _____

BOARD AGENDA REPORT

Date: January 7, 2020
Item Number: 13
APN: N/A

SUBJECT: APPROVE THE 6-MONTH BUDGET AND OAKDALE IRRIGATION DISTRICT GROUNDWATER SUSTAINABILITY AGENCY'S CONTRIBUTION FOR THE EASTERN SAN JOAQUIN GROUNDWATER ASSOCIATION

RECOMMENDED ACTION: Approve the 6-Month Budget and Oakdale Irrigation District Groundwater Sustainability Agency's Contribution for the Eastern San Joaquin Groundwater Association

BACKGROUND AND/OR HISTORY:

Adoption of a single Groundwater Sustainability Plan (GSP) for the Eastern San Joaquin Sub-basin, within which all OID lands north of the Stanislaus River lie, is anticipated by the ESJGWA Board at the January 8th meeting. Upon approval of the GSP the following activities are required as part of the ongoing GSP implementation and management over the next six months:

Activity	Estimated Six Month Costs Cost
GSP Implementation and Management for GSAs	
Monitoring and Reporting	
Monitoring	\$87,500
Annual Reporting	\$75,000
Data Management System Updates	\$35,000
Administrative Actions	\$135,000
Public Outreach and Website Maintenance	\$35,000
Model Refinements	\$15,000

Please refer to the attached Staff Report for the ESJGWA Board for more detail. The distribution of these GSP implementation costs continues to be a topic of debate given the variation in size, budget and groundwater operations of each GSA. An Ad-Hoc Committee (Committee) was created and tasked with refining GSP implementation steps, pathway forward and cost sharing. The Committee created a budget and associated cost proposal that will allow for these activities to progress over the next 6-months while the Committee reconvenes to review alternative cost allocation scenarios for future GSP implementation activities. Each individual GSA will be asked to consider approving the proposed 6-month budget and their contribution at the January 8th ESJGWA Board meeting.

For the 6-month budget, it is proposed that monitoring, data management and reporting be largely paid for by the SJ County Zone 2 funds (with the exception of the Eastside GSA) with GSAs completing their own monitoring and reporting through in-kind services. Administration of the GWA, outreach and website updates are proposed to be evenly distributed among the 16 GSAs. Model refinement and update is proposed to be shared through a formula that distributes 50% of the total cost based on population of the GSA and the remaining 50% based on the future groundwater pumping.

As expenses are incurred the ESGWA will bill GSAs rather than a one-time invoice for the full amount. This will also allow for costs to be adjusted if the DWR Proposition 68 Grant is awarded to the ESJGWA. Under the proposed 6-month budget, OID's cost allocation would be up to \$10,565. A total of \$50,000 was budgeted for the groundwater management in the Eastern San Joaquin Sub-basin. OID staff recommends approving the 6-month budget and OID's cost allocation up to \$10,565 as proposed.

FISCAL IMPACT: Up to \$10,565 from Jan. 2020 – June 2020 (\$50,000 Budgeted for 2020)

ATTACHMENTS:

- Staff Report for the ESJGWA Board
-

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

Orvis (Yes/No) Altieri (Yes/No) Doornenbal (Yes/No) Santos (Yes/No) DeBoer (Yes/No)

Action(s) to be taken:

Staff Report for ESJ GWA Board
6-Month Budget and Scope Items for 2020

Submitted by: Woodard & Curran
 Reviewed by: Mike Callahan
 Approved by: Matt Zidar

Implementation – Ad Hoc Committee Findings & Input, 6-Month Budget and Scope Items for 2020

ISSUE SUMMARY

The process for cost sharing of GSP implementation items needed to be developed for roll-out after the GSP is adopted. The Chairman of the Board created an Ad-Hoc Committee to refine implementation steps, pathway forward, and cost sharing. The Ad-Hoc Committee created a 6-Month Budget and associated cost-sharing proposal. The Advisory Committee reviewed and recommended the Board approve the 6-Month Budget and proposed scope items. Each individual GSA Board needs to approve the 6-month budget and their contribution along with process for payment.

INTRODUCTION

The Implementation Ad-Hoc Committee has met regularly since August 2019 to consider implementation plan cost refinements and allocation methodology. Several mechanisms for cost share were evaluated including total acreage, developed acreage, population, ability to pay, total water use, and groundwater pumping. The implementation elements for the GSP were laid out in detail in Chapter 7 of the GSP. Annual costs are expected to be \$986,000 excluding costs to implement projects and management actions and one-time costs. The six-month costs from January 2020 through June 2020 for these elements are shown in the table below.

Activity	Estimated Six Month Costs Cost
GSP Implementation and Management for GSAs	
Monitoring and Reporting	
Monitoring	\$87,500
Annual Reporting	\$75,000
Data Management System Updates	\$35,000
Administrative Actions	\$135,000
Public Outreach and Website Maintenance	\$35,000
Model Refinements	\$15,000

At the November 13, 2019 meeting, the Advisory Committee approved a recommendation to the Board to adopt a budget for the period from January 1, 2020 through June 30, 2020 and to reconvene the Ad-Hoc Committee to look at applying a smaller fee for smaller agencies, percent Zone 2 allocations, and other scenarios to arrive at the end of the fiscal year. The items that are part of the 6-Month implementation and budget are identified below. These overall costs are to be distributed to the GSAs as the plan moves from development to implementation. The GWA also authorized Public Works as the Plan Manager to submit a Proposition 68 Grant to support local implementation of the GSP. Should the grant be awarded by the California Department of Water Resources (DWR) in the 2nd Quarter of 2020, the costs to the local GSAs will be revisited and the cost to each may be adjusted for the first six months of the GSP implementation.

Monitoring for Spring Event 2020 (Water Levels and Water Quality) - \$87.5k. This includes conducting groundwater level monitoring at 139 wells and water quality monitoring and testing at 43 wells. Monitoring will be conducted by the County and GSAs with monitoring wells and data will be submitted to the County for compilation and reporting. Costs include estimated fees for labor, equipment rental, and laboratory analysis.

Data Management System - \$35k. The Data Management System is a required component of a GSP and was developed for ESJ in 2019. Data in the DMS needs to be updated to include data beyond 2015 for the first Annual Report, due April 1, 2020. In addition, data from the Spring 2020 monitoring event needs to be imported into the DMS. Elements to support the Annual Report will be summarized and exported. A more detailed review of the business needs and functional requirements for the GSA to enter, conduct QA/QC, review, view, upload and download data, generate reports and share data is needed to ensure state standards are met.

Required DWR April 1, 2020 Reporting - \$75k. Annual Reports must be submitted by April 1 of each year following GSP adoption to DWR. Annual reports must include a description of basin conditions and plan implementation progress.

Model Run Through 2019 - \$15k. For the GSP development the model was run through 2015. For the annual report required for April 1, 2020 by DWR, the model needs to generate output for use through 2019 therefore requires additional data input and runs.

Plan Administration - \$135k Plan administration will include: legal services, insurance, Public Works & Consulting Professional Services to coordinate meetings between the 16 GSAs; coordinate meetings of the proposed GSP Steering Committee; coordination with DWR, Grant and Consultant management, pursuit and management of grants, inter-basin relations, support to GSA for project development, budgeting and accounting, and regular email communications to update GSA members on on-going basin activities;. The Ad-Hoc Committee recommendation is that coordination meetings between the 16 GSAs occur monthly with a Board and Advisory Committee through April 2020 then quarterly (or more frequently as needed), with other oversight and administration activities occurring as needed and on an on-going basis. An additional recommendation was to appoint the Ad-Hoc Committee as a standing Steering Committee with legal representation. Other administrative actions may involve tracking and evaluating GSP implementation and sustainability conditions as well as assessing the benefit to the Subbasin. The 6-month estimated fee for GSA administrative actions are estimated at \$135k, including \$25k (\$50k annual) estimated by County staff for an audit and insurance expenses. Until input is received from DWR on the GSP, there will be uncertainty in the level of resources needed for plan implementation.

Outreach - \$35k. This will include providing opportunities for public participation at public meetings, providing access to GSP information online, and conducting continued coordination with entities conducting outreach to diverse communities in the Subbasin. Announcements will continue to be distributed via email prior to public meetings. Emails will also be distributed as specific deliverables are finalized, when opportunities are available for stakeholder input and when this input is requested, or when items of interest to the stakeholder group arise, such as relevant funding opportunities. The Eastern San Joaquin SGMA website, managed as part of GSP administration, will be updated a minimum of monthly, and will house meeting agendas and materials, reports, and other program information. The website may be updated to add new pages as the program continues and additional activities are implemented. Additional public workshops will be held semi-annually to provide an opportunity for stakeholders and members of the public to learn about, discuss, and provide input on GSP activities, progress toward meeting the sustainability goal of this GSP, and the SGMA program.

Six Month Subtotal \$278k - \$383k

The Ad-Hoc Committee developed the cost allocation based on an estimated cost of \$383k. The Ad-Hoc Committee looked at the following cost allocation scenarios:

1. Total acreage
2. Developed acreage
3. Population
4. Ability to pay
5. Total water use
6. Groundwater pumping

Based on these allocation methodologies, the Ad-Hoc Committee recommended that costs are distributed through a mix of cost allocation principles. It is proposed that monitoring, data management and reporting will largely be paid for by the County Zone 2 funds (with the exception of Eastside GSA, which is not covered by the Zone 2 area), with GSAs completing their own

monitoring and reporting through in-kind services. GSAs will be asked to confirm monitoring commitments. For the 6-month budget, administration of the GWA, outreach and website updates are proposed to be evenly distributed among the 16 GSAs. Model refinement is proposed to be shared through a formula of 50% of the total distributed based on population of GSAs and 50% of the total distributed based on future groundwater pumping. After sharing these recommendations at the November 2019 Advisory Committee Meeting, the Ad-Hoc Committee further evaluated the following scenarios:

1. Original recommendation adjusted for 6 months
2. Flat rate/fee for SDWA, CDWA, Linden, and Lockeford applied to original recommendation
3. % of Zone 2 contribution applied to original recommendation
4. Cost allocation by groundwater pumping only

Following additional evaluation, the Ad-Hoc Committee recommendation was to stay with the original recommendation of a 50/50 split for modeling (groundwater pumping/population), even split items, and eastside adjustment, with the following stipulations:

- The recommendation lays out a timeframe for moving to 60/40 split (pumping/population), with the goal of incrementally moving toward a cost allocation based on groundwater pumping only when developing the annual budget for future fiscal years.
- Future cost allocations will use current, not projected, groundwater use numbers to provide an incentive to switch to in-lieu sources.

The recommended cost allocation, current groundwater pumping, and projected groundwater pumping, are identified below.

GSA	Total Pumping Projected, 2040 (AFY)	Current Pumping (AFY) <i>Historical Calibration Water Year 2014</i>	Cost Allocation
CDWA	9,611	23,402	\$10,277
CSJWCD	138,809	133,362	\$11,569
Eastside SJ GSA	63,500	58,983	\$18,227
LCSD	1,153	702	\$10,197
LCWD	485	795	\$10,206
Lodi	14,520	15,973	\$11,031
Manteca	18,985	13,546	\$11,149
NSJWCD	146,158	132,020	\$11,812
OID	39,952	35,379	\$10,565
SDWA	4,532	2,496	\$10,298
SEWD	165,025	165,243	\$12,229
SJC #1	74,448	73,648	\$11,076
SJC #2	8,183	3,741	\$10,741
SSJ GSA	60,031	57,938	\$11,206
Stockton	23,035	20,092	\$13,850
WID	31,238	38,334	\$10,566
Total GSA Contribution	799,665	775,653	\$185,000
Zone 2			\$112,500
Zone 2 Monitoring In-Kind			\$57,500
GSA In-Kind			\$27,500
Total Budget			\$382,500

A full spreadsheet with the various allocation methodologies reviewed is attached. As expenses are incurred the JPA will bill GSAs rather than a one-time invoice for the full amount. This will also allow for adjusting costs assignments should the DWR Proposition 68 Grant be received by the GWA.

RECOMMENDATION

The Ad-Hoc Committee recommendation is that costs are distributed through a mix of cost allocation principles. It is proposed that monitoring, DMS and reporting will largely be paid for by the County Zone 2 funds (with the exception of Eastside GSA which is not covered by the Zone 2 area) with GSAs completing their own monitoring and reporting through in-kind services. Administration of the GWA, outreach and website updates are proposed to be evenly distributed among the 16 GSAs. The model update element (run through 2019) is proposed to be shared through a formula of 50% of the total distributed based on population of GSAs and 50% of the total distributed based on future groundwater pumping.

BOARD RECOMMENDATION

Individual GSA Boards to consider in December/Early January. ESJ GWA Board to consider for approval January 8, 2020.



COMMUNICATIONS

**BOARD MEETING OF
JANUARY 7, 2020**

**Oakdale Irrigation District 2018-2019 Water Budget
Tracking Sheet thru September 2019**

Tri-Dam Diversions	Actual (18/19 yr) ¹	Historical Avg. ²	Yr. to Yr. Diff.
October (previous year)	15,781	10,879	4,902
March	1,318	4,689	(3,371)
April	15,208	21,052	(5,844)
May	21,355	37,407	(16,052)
June	36,752	40,447	(3,695)
July	43,527	47,845	(4,318)
August	40,252	45,668	(5,416)
September	28,824	34,420	(5,596)
Total Use	205,354	242,407	(39,390)

As of October 1, 2019	Acre Feet
2019 Allocation (w/ formula and conservation account water)	300,000
October 1, 2018 thru October 31, 2018 water use	15,781
Total Diversions March 1, 2019 thru September 30, 2019	189,573
Total water use October 1st to September 30th	205,354
OID Water Sales	4,686
OID water lost to Federal Government on September 30, 2019	89,960

Evapotranspiration (inches)	2019	Avg. ET	Yr. to Yr. Diff.
October (18, 19 respectively)	3.79	3.59	0.20
March	3.25	3.57	(0.32)
April	5.08	4.94	0.14
May	5.62	6.90	(1.28)
June	7.73	8.09	(0.36)
July	8.44	8.29	0.15
August	7.58	7.51	0.07
September	5.43	5.52	(0.09)
Total ET	46.92	48.41	-1.49

Notes:

1. TriDam Diversion figures are preliminary and have yet to be approved by USGS.
2. "Historical Avg." Tri-Dam Diversions are based on a 38 year average (1982-2019).

WATER PRODUCTION REPORT - 2019

IRRIGATION PUMPS:	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
DRAIN PUMPS	67.2	67.7	16.4	144.3	257.7	312.1	435.5	365.5	298.7	292.8	0.0	0.0	2,257.9
RECLAMATION PUMPS	29.6	25.8	7.7	266.6	440.5	518.5	809.1	573.3	438.8	396.1	0.0	0.0	3,505.9
DEEP WELL PUMPS	0.0	44.0	0.0	82.0	177.8	319.2	461.8	416.1	143.9	41.6	0.0	0.0	1,686.4
RIVER PUMPS	0.0	0.0	0.0	81.9	172.0	173.9	162.7	283.9	187.9	189.7	0.0	0.0	1,252.0
MONTHLY TOTAL in Ac. Ft.	96.8	137.5	24.1	574.8	1,048.0	1,323.7	1,869.1	1,638.7	1,069.3	920.2	0.0	0.0	
ANNUAL TOTAL in Ac. Ft.													8,702.2

DOMESTIC PUMPS:	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
IMPROVEMENT DISTRICTS*	3.720	3.160	8.065	31.699	52.225	83.551	75.901	35.135	34.760	25.832	0.000	0.000	354.0
RURAL WATER SYSTEMS*	3.161	3.054	4.273	11.439	14.948	26.494	25.697	24.991	25.637	16.266	0.000	0.000	156.0
KNIGHT'S FERRY*	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0
MONTHLY TOTAL (M. Gal.)	6.881	6.214	12.338	43.138	67.173	110.045	101.598	60.126	60.397	42.098	0.000	0.000	
MONTHLY TOTAL (Ac.Ft)	21.117	19.070	37.864	132.386	206.146	337.716	311.793	184.520	185.352	129.194	0.000	0.000	
ANNUAL TOTAL (M. Gal.)													510.0
ANNUAL TOTAL (Ac.Ft.)													1,565.2

* Readings are in million gallons (M. Gal.).

*Improvement Districts Totals Off Due To Possible Flowmeter Issues At ID 46 Pump No. 2 and ID 45 Pump #1.



MEMORANDUM

To: SJTA Managers
From: O'Laughlin & Paris
Issue: **SJTA Monthly Meeting: December 4, 2019**

On December 4, 2019, the SJTA held a monthly meeting to discuss budget, administration, and pending cases/issues. Below is a summary of the meeting.

1. **Budget:** Michael Clipper presented the SJTA Year-to-Date Budget.
2. **SJTA Invoices:** Invoices for November 2019 consisted of O'Laughlin & Paris's attorneys' fees and an invoice from One Legal for filing fees in the Bay-Delta litigation. Payment of all invoices was approved by a unanimous vote of the managers.
3. **Biological Goals:** The SWB issued its "Draft Initial Biological Goals for the Lower San Joaquin River" on September 20, 2019. O'Laughlin & Paris provided legal and policy-based comments in October, supported by additional technical comments from FishBio. O'Laughlin & Paris circulated a summary of all other public comments filed on the Draft Goals on December 2, 2019. The Board previously indicated that it would consider adoption of the biological goals by the end of the year, but it does not appear that the Board will meet this deadline. The item is not on the Board's agenda for the December 2019 meeting. There is an outstanding concern within the SJTA as to how the Draft Biological Goals will relate to the BETs developed through the VA process. SWB staff has suggested that the BETs could "nest" under the Biological Goals, but staff has not articulated the legal or practical implications of such a relationship. O'Laughlin & Paris will continue to monitor the Biological Goals process and provide updates if there is any indication that the Board plans to proceed with adoption.
4. **OCAP-BO and State CESA-EIR:** U.S. Fish and Wildlife and the National Marine Fisheries Service ("Services") issued two separate Biological Opinions on October 21, 2019, concluding that the U.S. Bureau of Reclamation's proposed new operations for the CVP would not jeopardize listed species under the Endangered Species Act. The overall result will be a general relaxing of export restrictions and a decrease in Delta outflow. In a press release issued by California EPA and the Department of Natural Resources, the State indicated that it intends to file litigation against the federal agencies (either Reclamation, USFWS, NMFS - or all three) to ensure adequate protection of endangered species. Reclamation responded to the State's press release by stating, "we'll see you in court." DWR has also released a draft EIR for the Long-Term Operation of the SWP that is intended to support DWR's ongoing SWP operations and CDFW's issuance of a California ESA (CESA) Incidental Take Permit for operation of the SWP. In issuing this draft EIR, the State has indicated that analysis in the Services' BOs is not scientifically adequate and that the lack of constraints placed on Reclamation's proposed operations



by the Services will not protect listed species. In other words, DWR will not rely upon the BOs issued by the Services when operating the SWP, and will instead seek approval from CDFW for an ITP under CESA that is scientifically supported. The Draft EIR is based on D-1641, not the unimpaired flow requirements in the new WQCP. Although DWR briefly referenced the 2018 update to the WQCP, it declined to use it as authority because it is currently subject to a number of legal challenges and because the State Water Board has not yet implemented its provisions through water rights decisions. On December 2, 2019, a group of environmental plaintiffs, including NRDC and Pacific Coast Federation of Fishermen's Associations, filed suit against NMFS and USFWS in the Northern District of California alleging that the adoption of the BOs violated the Administrative Procedures Act and federal Endangered Species Act. O'Laughlin & Paris will provide a more thorough summary of the Draft EIR and lawsuit, and will continue to monitor and report to the SJTA on the status.

5. **WQCP/SED - Coordinated Bay-Delta litigation:** The State Water Board is still preparing the administrative record in the Coordinated Bay-Delta litigation, and has yet to release a draft index for review by the petitioning parties. Counsel for the SWB has advised the petitioners that a draft index should be available prior to the case management conference (CMC) scheduled for December 13. On the same day as the CMC, the Court will hear argument on whether the case filed by the United States in Sacramento Superior Court should be coordinated with the other 12 cases, including the SJTA's case. The United States is still pursuing a related claim against the WQCP in federal court, but the Judge in that matter recently ruled that the CEQA causes of action will be stayed so that resolution of the issues raised in those claims can be resolved in State court. However, the federal court will allow the U.S.'s remaining claim regarding intergovernmental immunity to proceed, although there is further briefing scheduled to address fundamental jurisdictional issues on that claim as well.
6. **EPA Review of Bay-Delta Plan, Phase 1:** O'Laughlin & Paris submitted a letter to EPA on October 22, 2019 requesting that the EPA review the Board's revised flow objectives to ensure they are protective of designated uses of water and supported by sound scientific rationale. The SJTA has taken the position that the EPA can review the flow objectives for these criteria without asserting authority to override and revise the flow objectives in the Plan. EPA's deadline under the Clean Water Act for approving or disapproving the State's revised water quality standards has expired without any action by EPA. The inaction does not trigger a default approval or disapproval, and EPA often responds after the deadline. Relatedly, the state and federal disagreement over the BOs described in Item 4 may set the stage for a strategic push by the federal government on this issue. We will keep the SJTA apprised of movement on the EPA front.
7. **Voluntary Agreements:** The State Team initially set a deadline of October 15 to assess the "adequacy" of the Voluntary Agreements. The October 15 deadline has passed with no assessment of adequacy. The Secretaries previously indicated that the adequacy assessment would be moved from October 15 to mid-December; however, it is apparent



that the mid-December deadline will not be met due to the lack of modeling and uncertainty surrounding the BETs. There are no other outstanding deadlines for the completion of BETs, core legal documents, the adequacy analysis, or governance documents. The modeling has been released and the State Team will hold an explanatory webinar. The deadline for providing comments on the modeling has been set for December 12, 2019, but several parties, including the Bureau of Reclamation, have requested extensions. The State Team has not yet responded to the requests for extensions.

8. **Wetlands Regulatory Proceedings and Complaint:** The wetlands procedures adopted by the Board in April 2019 were approved by the Office of Administrative Law on August 28, 2019, and the procedures are scheduled to take effect May 28, 2020 (9 months after OAL approval). The SJTA has filed a complaint challenging the wetlands regulations, and has now filed a letter requesting the Board to prepare the administrative record for the lawsuit. A recent case filed by California against the U.S. EPA related to salt ponds in Redwood City may impact the wetlands litigation; we will continue to monitor that case as it progresses. The attorney general's office has indicated it plans to demur to some portions of the SJTA's complaint; O'Laughlin & Paris is involved in a meet and confer process with the AG's office, and it appears that while we may be willing to amend certain procedural elements of the petition, the AG will demur regardless. The Board recently held an "implementation" workshop on developing guidance for the procedures, but staff is still in very early stages and does not yet have any concrete idea what the guidance will look like. A draft of the guidance document is anticipated by January or February of 2020.
9. **CV-SALTS:** The Board voted to approve the CV-SALTS program on October 16, 2019. The largest substantive change was the removal of a 10-year extension to the 35-year compliance window. O'Laughlin & Paris sent an email detailing the adoption of the program and changes made by the Board on October 24, 2019. The salt and nitrate programs will now begin rolling out in "waves," according to the status of the groundwater basins covered by the program.
10. **Curtailment Litigation:** The Board has filed appeals in each of the coordinated cases, exclusively on the issue of the Board's jurisdiction over pre-1914 curtailment. While that process occurs, the SJTA has moved to collect its attorney's fees and costs from the Board, DWR, and SWC (DWR and SWC were intervenors in the litigation on the Board's side). The hearing on the attorney's fees and costs motions will be held on December 18, 2019. Our office will send an update when an order is received.
11. **Intervention in Abatti v. Imperial Irrigation District:** The court granted the SJTA's request to file an amicus curiae brief in this litigation centering around the role of irrigation districts and other water suppliers, which is currently based in San Diego. Our office will continue to provide updates as the case moves along.



12. **Drought Initiative:** After the 2015 drought and curtailment process, Delta Watermaster Michael George has expressed interest in gathering interested stakeholders to develop a long-term policy that might identify collective measures for avoiding similar situations in the future. The State Water Board appears inclined to participate, but no real progress has been made yet. Our office will keep you apprised of any developments.

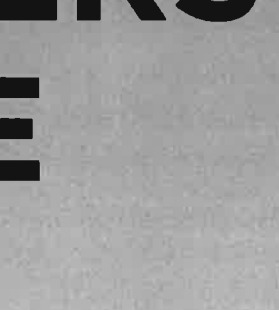
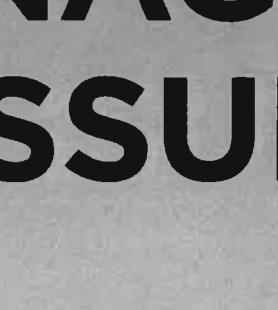
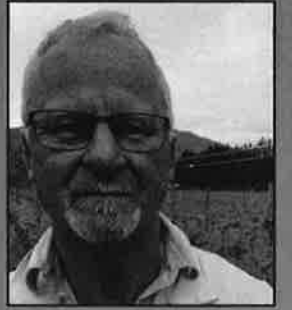
13. **Groundwater Recharge Program:** The Board is currently developing and preparing to implement a system of water right permit review specifically aimed at groundwater recharge projects. The program will guide applicants through the water right process, and offers two short-term permitting options, one long-term permitting option with an option for streamlined Board review, and the standard appropriate permitting process. O'Laughlin & Paris provided a memorandum summarizing the program and recent developments on December 3, 2019. We will keep you apprised of further developments.

14. **Urban Conservation Regulations:** On November 14, 2019, the State Water Board issued a Notice of Proposed Regulatory Action for adoption of urban water conservation reporting regulations based upon the waste and unreasonable use doctrine. The SJTA has asked O'Laughlin & Paris to prepare draft comments for review ahead of the December 30, 2019 comment deadline – we will circulate a draft of those comments by mid-December.

Irrigation Leader

VOLUME 11 ISSUE 1

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THE MANAGERS ISSUE

The Managers Issue

By Kris Polly

The irrigation that makes agriculture in the West so productive could not exist without irrigation districts. And no irrigation district could function without the presence of a manager.

Irrigation district managers must understand everything from 100-year-old concrete infrastructure to cutting-edge supervisory control and data acquisition systems. They must manage relationships with boards of directors, customers, employees, and regulators. They must look ahead to discern the kinds of training their employees need to become the leaders of the future. And they must adapt, adjust, and learn every day. With such a universal role, a good manager is the key to an irrigation district's success.

With that crucial role in mind, we are ushering in the 2020 year of *Irrigation Leader* magazine with a special managers issue. In this issue, we speak with 23 managers about their work, their top issues, their preparations for the future, their training programs, and what they've learned from their work. Each of them also tells us the top skills needed to be a strong manager.

The managers we speak to come from across the West—including Arizona, California, Idaho, Nebraska, Nevada, New Mexico, Oregon, Texas, Washington, and Wyoming—as well as countries abroad, including Australia, Chile, and New Zealand. They deal with a wide variety of environmental conditions, old and new infrastructure, hiring challenges, and training needs. All, however, are concerned with the future of the irrigation districts and the water users they serve.

Whether your district's challenges are similar to those of these managers or different, you are sure to find some new ideas about management, hiring, and training in this broad collection of interviews. Each of the managers in this issue brings their own special talents to their work. I hope you find their words interesting, helpful, and informative. ■

Kris Polly is editor-in-chief of Irrigation Leader magazine and president and CEO of Water Strategies LLC, a government relations firm he began in February 2009 for the purpose of representing and guiding water, power, and agricultural entities in their dealings with Congress, the Bureau of Reclamation, and other federal government agencies. He may be contacted at kris.polly@waterstrategies.com.

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For more information and to register, visit our website at irrigationleadermagazine.com.

QUESTIONS: Please contact Kris Polly at (703) 517-3962 or kris.polly@waterstrategies.com.



Steve Knell

Oakdale Irrigation District
Oakdale, California



Years working in irrigation: 43

Years as manager: 18

Number of employees: 76

Size of service area in acres: 81,000

Amount of water diverted for irrigation per year in acre-feet: 225,000

Main crops irrigated: Almonds, walnuts, pasture, corn, oats

Predominant irrigation methods: Flood, microsprinkler

Irrigation Leader: What is the top issue facing your irrigation district today?

Steve Knell: One issue is the California Water Resources Control Board's Bay-Delta Water Quality Control Plan, which involves the release of 40 percent of the unimpaired flow, from February through June, of the tributaries of the San Joaquin River for delta fisheries and habitat protection. The plan would cause significant economic and social disruption to the Central Valley's agricultural economy. We irrigation districts vehemently oppose the plan and are in negotiations with the state, challenging its science, reasoning, and judgment, in hopes of finding common ground.

The other issue of concern is California's Sustainable Groundwater Management Act of 2014. This act requires critically overdrafted basins and basins of concern to have Groundwater Sustainability Plans (GSPs) in place by January 2020 and 2022, respectively, identifying the measures to be taken to achieve groundwater sustainability. We are working to develop our basin GSPs with the help of local stakeholders and water users.

Irrigation Leader: What future issues are you preparing for?

Steve Knell: About 12 years ago, Oakdale Irrigation District (OID) committed to rebuilding and modernizing its 110-year-old water delivery system. Every year since then,

we've been investing \$4-6 million in such improvements. OID adopted the Rubicon Total Channel Control System for our district as the means to provide highly managed water delivery service to farmers. A good portion of our district now gets water on demand.

Irrigation Leader: What are your top issues regarding personnel?

Steve Knell: The top issue with personnel is keeping them. We're surrounded by some large irrigation districts that are also power utilities. They can afford somewhat better pay and benefits than we can, so competition for skilled workers is tough. As a smaller district, though, OID can offer a quality work environment that other larger utilities can't.

Irrigation Leader: What training do you currently provide your employees?

Steve Knell: Our highest priority at OID is safety, and routine safety training is the foundation of a safe work environment. We also send newly hired ditchtenders to California Polytechnic State University for a week to take a course in water measurement and delivery. Upon their return, they spend a month in a truck with a seasoned ditchtender learning their divisions before being cut loose on the system. The same is true of our supervisory control and data acquisition hires. In addition, OID offers an education incentive program for those who want to go to night

school and improve their trade skills or further their education. We also have train-the-trainer programs.


Irrigation Leader: How much do you spend on training for your employees each year?

Steve Knell: We've budgeted \$125,000 for 2020.

Irrigation Leader: What is the most important thing you have learned as manager?

Steve Knell: You have to hire good people who are competent and self-motivated to do quality work. I don't micromanage—I work with our board of directors to set the goals and direction for my management team.

Irrigation Leader: What are the top skills needed to be a successful manager?

Steve Knell: You need to be able to connect with people at all levels. As a manager, you work with a lot of people with different needs. It takes a lot of coordination, understanding, and connection with those specific needs to make it all flow together, to keep folks happy, and to keep things running in the right direction to meet common goals. 

Steven Knell is general manager of Oakdale Irrigation District in Oakdale, California. He can be contacted at sknell@oakdaleirrigation.com.

COMMUNICATION ITEM

Date: January 7, 2020
Item Number: 14
APN: N/A

The Oakdale Irrigation District's Personnel Policies and Procedures, Section 5.604, Section V, states; "Assigned vehicles may be authorized for use by specific employees on a full-time basis when it is determined to be in the best interest of the District. The General Manager must approve each Assigned Vehicle and such assignment shall be reviewed annually by the General Manager and the Board of Directors."

<u>Position</u>	<u>2020</u>
General Manager	Yes
Chief Financial Officer	Yes
Support Services Manager	Yes
Water Operations Manager	Yes
Assistant Water Operations Manager	Yes
Supervisor Water Operations (2)	Yes
Supervisor of Field Operations (2)	Yes
Water Utilities/SCADA Supervisor	Yes
Safety Coordinator	Yes

ATTACHMENT: None



CLOSED SESSION ITEMS

BOARD MEETING OF JANUARY 7, 2020